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

For the committee,
Michael O. Moore
SECTION 1. To provide for a program of capital investments for public safety, governmental infrastructure, information technology and data and cyber-security improvements to various state programs, services, agencies, institutions and properties and to fund technology infrastructure, the sums set forth in this act, for the several purposes and subject to the conditions specified in this act, are hereby made available, subject to the laws regulating the disbursement of public funds, which sums shall be in addition to any other amounts previously appropriated for these purposes; provided, that the amounts specified for a particular project may be adjusted in order to facilitate projects authorized in this act.

SECTION 2.

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; 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 and provided further, that not less than $25,000 shall be expended to replace a copper line telephone system at the Leicester Highway Department: provided further, that not less than $75,000 shall be provided to the town of Leicester to replace four servers for IT operations of all Leicester town departments $195,100,000

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, telecommunications and data-security-related equipment, hardware, software, systems, intellectual property and related projects for various state agencies of the commonwealth; provided, that for projects the secretary of administration and finance certifies to the comptroller directly or indirectly generate state revenue or budgetary savings, the comptroller shall transfer such revenue or budgetary savings to the state treasurer for payment of debt service related to
those projects; provided, that funds shall be expended for the study of the costs associated with
the development, implementation, deployment; enhancement of technology and infrastructure for
a statewide data sharing system across criminal justice state agencies and the courts; and
provided further, that any federal reimbursement received by a state agency in connection with
projects funded from this item may be retained by the state agency or the executive office of
technology services and security and expended for the purposes of the project, without further
appropriation, in addition to the amounts appropriated in this item……………$150,000,000

1790-3008 For costs associated with planning and studies, the preparation of plans and
specifications, purchase, procurement, acquisition, licensing and implementation of information
technology, telecommunications and data-security-related equipment, hardware, software,
systems, intellectual property and related projects for various state agencies and public
instrumentalities of the commonwealth to mitigate, avoid or respond to risks to the security of
the commonwealth’s technology and telecommunications infrastructure or operations; provided,
that for projects the secretary of administration and finance certifies to the comptroller directly or
indirectly generate state revenue or budgetary savings, the comptroller shall transfer such
revenue or budgetary savings to the state treasurer for payment of debt service related to those
projects; provided further, that no less than $5,000,000 shall be provided to cybersecurity,
software, hardware and infrastructure upgrades at community colleges; provided further, that not
less than $100,000 shall be expended on traffic enforcement equipment in the town of Upton;
provided further, that not less than $375,000 shall be expended for public safety repeater site in
the town of Millbury; provided further, that not less than $150,000 shall be expended on security
technology and equipment for the Shrewsbury police department; and provided further, that any
federal reimbursement received by a state agency in connection with projects funded from this
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………………………………...$140,625,000

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 shall consult monthly with a subcommittee of the state advisory council and a stakeholder panel named by the subcommittee; provided that the subcommittee shall include membership representing employers, employees and the public and the stakeholder panel shall include membership representing experience representing low-wage unemployed workers, people with disabilities who use assistive technology, community-based organizations that advocate for limited English proficient individuals and people of color, recipients of unemployment benefits, and technological expertise in systems designed to maximize user accessibility and inclusive design; provided further, that the secretary of labor and workforce development shall submit quarterly reports on the progress of the development, implementation and deployment of an online delivery system for unemployment compensation benefits to the
clerks of the house of representatives and the senate provided further, that the last quarterly
report of 2021 shall include a plan for the deployment of said online system, and an update on
the progress of the development of said online delivery system, including a demonstration of the
design and access to said online system and alternate methods of access for individuals with
barriers to access which design complies with federal and state requirements for unemployment
delivery systems and standards for digital accessibility, including the most recent version of web
content accessibility guidelines; provided that within 90 days of the submission of the
development plan, the secretary hold a public hearing and solicit testimony on the plan; provided
further, that no later than 120 days before said online delivery system becomes available for
public use, the secretary of labor and workforce development shall submit a final report on the
development of the system to the clerks of the house and senate which shall include a summary
of testimony received through the public hearing and a description of actions taken as a result of
testimony received; provided further that after consultation with the advisory council and
stakeholder panel, the final report shall also set forth a process for user acceptance testing and for
soliciting, accepting and resolving stakeholder feedback for continual improvement including a
public service announcement plan to keep all stakeholders informed about access and changes to
the online delivery system; provided further, that for projects the secretary of administration and
finance certifies to the comptroller directly or indirectly generate state revenue or budgetary
savings, the comptroller shall transfer such revenue or budgetary savings to the state treasurer for
payment of debt service related to those projects; and provided further, that any federal
reimbursement received by a state agency in connection with projects funded from this item may
be retained by the state agency or the executive office of technology services and security and
expended for the purposes of the project, without further appropriation, in addition to the
amounts appropriated in this item.........................................................$165,000,000

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 school
districts in improving student instruction and assessment through the use of information
technology; provided, that the program shall include assistance to public school districts to
establish, enhance or expand remote learning environments; provided further, that funds may be
used to reimburse costs incurred by school districts establishing, enhancing or expanding remote
learning environments in response to the state of emergency concerning the novel coronavirus
outbreak declared by the governor on March 10, 2020; provided further, that grants shall be used
to ensure fair and equitable access to technology across the commonwealth and to address the
needs of vulnerable populations, including addressing barriers for students with disabilities,
English learners and homeless, low-income, and at-risk students, including those in gateway
municipalities, as defined in section 3A of chapter 23A of the General Laws; provided further,
that the executive office of education and the department of elementary and secondary education,
in consultation with the executive office of technology services and security, shall determine the
criteria used to evaluate applications for the matching grant program; provided further, that the
criteria shall promote access to broadband to public school districts; provided further, that such
criteria shall include, but not be limited to, the commitment of the school district to improve the
efficiency and productivity of education through the use of technology, to deliver statewide
online assessments, to provide student access to individualized and rigorous digital learning
experiences and to ensure that educators and administrators have the knowledge and skills to
develop and implement digital learning curricula; provided further, that not less than $150,000
shall be expended for technological improvements and equipment for the Grafton public schools;
and provided further, that not less than $150,000 shall be expended for technological
improvements and equipment for the Northbridge public school..............$40,300,000

Department of Higher Education

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

SECTION 2B.

EXECUTIVE OFFICE FOR ADMINISTRATION AND FINANCE

Office of the Secretary
For a competitive, matching grant program to be administered by the executive office for administration and finance, in consultation with the secretary of technology services and security, to assist municipalities with the construction of fiber broadband infrastructure and related projects and expenditures …………………$20,000,000

SECTION 2C.

EXECUTIVE OFFICE FOR ADMINISTRATION AND FINANCE

Office of the Secretary

For a grant program to cities, towns, regional organizations whose membership is exclusively composed of municipal governments or municipal redevelopment authorities or agencies or similar governmental development agencies to provide funding for capital purposes, including, but not limited to, planning and studies, preparation of plans and specifications, site assembly and preparation, dispositions, acquisitions, repairs, renovations, improvements, construction, demolition, remediation, modernization and reconstruction of facilities, infrastructure, equipment and other capital assets, technical assistance, information technology equipment and infrastructure and for costs associated with improving accessibility of municipal facilities, including, but not limited to, assessments, transition plans, technical assistance to cities, towns, municipal councils on aging and disability and regional organizations whose membership is exclusively composed of municipal governments, under guidelines adopted by the secretary of administration and finance………………$100,000,000

For infrastructure related to governmental performance and efficiency……………………………………………………………………………………………………$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 where appropriate, the commissioner of capital asset management and maintenance may transfer funds authorized herein in accordance with a delegation of project control and supervision process pursuant to section 5 of chapter 7C of the General Laws; and provided further, that funds so transferred shall be distributed based on the severity of the need that the repair shall address and other criteria developed by the division of capital asset management and maintenance, in consultation with the secretary of administration and finance........................................................................................................$150,000,000

4000-2023  For costs associated with planning and studies, dispositions, acquisition of land and buildings and interests therein by purchase, prepayment of lease for a term that exceeds
the useful life of the facility, gift or other transfer or by eminent domain pursuant to chapter 79
of the General Laws, for the preparation of plans and specifications, repairs, construction,
renovations, improvements, modernization, construction, reconstruction, furnishing, equipping,
acquiring, remodeling, refurbishing, asset management, accessibility improvements, demolition,
disposition and remediation of facilities and grounds operated by the various departments within
the executive office of health and human services, all as the commissioner of capital asset
management and maintenance, in consultation with the secretary of health and human services
and the appropriate commissioners of the departments within the executive office, shall consider
appropriate; provided, that costs payable from this item shall include, but not be limited to, the
costs of leases of temporary relocation space or equipment as required for completion of a
project; and provided further, that any federal reimbursement received by a state agency
including, but not limited to, projects related to the provision of health care, human services and
veterans’ services in connection with projects funded from this item may be retained by the
executive office for administration and finance and expended for the purposes of the project,
without further appropriation, in addition to the amounts appropriated in this item...$100,000,000

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; and provided
further, that costs payable from this item shall not include design or construction of new
department of corrections or sheriff’s department correctional facility

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; and provided further, that priority shall be
given to projects undertaken for the purpose of compliance with state codes and laws or for other
purposes related to the health and safety of residents.........................$10,000,000

Board of Library Commissioners

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

EXECUTIVE OFFICE OF PUBLIC SAFETY AND SECURITY

Department of Fire Services
For the study, preparation of plans and specifications, design, remediation, demolition, construction, renovation and improvements, including furnishings and equipment, of department of fire services facilities and grounds, including the establishment of a department of fire services Southeastern Massachusetts firefighter training facility, for costs associated with repair and maintenance of department of fire services grounds, buildings, building systems and equipment and for the acquisition of apparatus and specialty vehicles........$10,000,000

SECTION 2D.

EXECUTIVE OFFICE OF PUBLIC SAFETY AND SECURITY

Office of the Secretary

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

For a grant program to be awarded competitively to police departments of cities and towns to purchase body-worn cameras.................................$20,000,000

SECTION 2E.

EXECUTIVE OFFICE OF PUBLIC SAFETY AND SECURITY

Office of the Secretary
8000-0703 For equipment for the department of correction and other agencies within the executive office of public safety and security including, but not limited to, medical equipment, security equipment, safety equipment, communications equipment and vehicles; provided, that not less than $800,000 shall be expended for the purchase of a tub grinder by the town of Auburn; provided further, that not less than $500,000 shall be expended public safety equipment and vehicles in the town of Auburn; and provided further, that not less than $250,000 shall be expended for vehicles and security equipment for the Worcester police department. $31,550,000

Department of State Police

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

SECTION 2F.

EXECUTIVE OFFICE OF ENERGY AND ENVIRONMENTAL AFFAIRS

Department of Agricultural Resources

2511-0123 For a food security program, including grants to fund costs of immediate and projected infrastructure needs for farms, retailers, fisheries, food system businesses and food distribution channels including, but not limited to, food banks, farm stands, food hubs, food retailers, elder services and community supported agriculture farms, while taking into account the unique needs of rural and urban areas and gateway municipalities as defined in section 3A of
chapter 23A of the General Laws, in order to adapt to the disruptions caused as a result of the
outbreak of the 2019 novel coronavirus, also known as COVID-19, to provide greater access to
local food in ways that support social-distancing recommendations, and to also provide grants
that support food banks and other parts of the food distribution channel to meet the urgent needs
as a result of COVID-19 by expanding services, which may include, but shall not be limited to:
(i) information technology needs, including the development of online markets and delivery
systems, including an online system to link food system channels to identify and match
agricultural and fishery products to consumers and markets, particularly to benefit food insecure
communities; (ii) facility adaptation to new safety guidelines, including new signage and the
installation of handwashing stations; (iii) expansion of storage and food preparation areas for
food banks, food pantries, or food distribution organizations; (iv) the purchase or lease of 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; and (vi) storage and
processing equipment to adapt to supply chain disruptions, including for cold and ambient
storage and vehicles for distribution.................................$36,500,000

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

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

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

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

SECTION 7. To meet the expenditures necessary in carrying out section 2, the state treasurer shall, upon request of the governor, issue and sell bonds of the commonwealth in an amount to be specified by the governor from time to time but not exceeding, in the aggregate, $650,725,000. All such bonds issued by the commonwealth shall be designated on their face, General Governmental Infrastructure Act of 2020, and shall be issued for a maximum term of years, not exceeding 10 years, as the governor may recommend to the general court under section 3 of Article LXII of the Amendments to the Constitution. The bonds shall be payable not later than June 30, 2035. All interest and payments on account of principal on these obligations shall be payable from the General Fund. Bonds and interest thereon issued under this section
shall, notwithstanding any other provision of this act, be general obligations of the commonwealth.

SECTION 8. To meet the expenditures necessary in carrying out section 2A, the state treasurer shall, upon request of the governor, issue and sell bonds of the commonwealth in an amount to be specified by the governor from time to time but not exceeding, in the aggregate, $70,300,000. All such bonds issued by the commonwealth shall be designated on their face, General Governmental Infrastructure Act of 2020, and shall be issued for a maximum term of years, not exceeding 10 years, as the governor may recommend to the general court under section 3 of Article LXII of the Amendments to the Constitution. The bonds shall be payable not later than June 30, 2035. All interest and payments on account of principal on these obligations shall be payable from the General Fund. Bonds and interest thereon issued under this section shall, notwithstanding any other provision of this act, be general obligations of the commonwealth.

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

SECTION 10. To meet the expenditures necessary in carrying out section 2C, the state
treasurer shall, upon request of the governor, issue and sell bonds of the commonwealth in an
amount to be specified by the governor from time to time but not exceeding, in the aggregate,
$735,000,000. All such bonds issued by the commonwealth shall be designated on their face,
General Governmental Infrastructure Act of 2020, and shall be issued for a maximum term of
years, not exceeding 30 years, as the governor may recommend to the general court under
section 3 of Article LXII of the Amendments to the Constitution. The bonds shall be payable not
later than June 30, 2055. All interest and payments on account of principal on these obligations
shall be payable from the General Fund. Bonds and interest thereon issued under this section
shall, notwithstanding any other provision of this act, be general obligations of the
commonwealth.

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

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

SECTION 13. To meet the expenditures necessary in carrying out section 2F, the state treasurer shall, upon request of the governor, issue and sell bonds of the commonwealth in an amount to be specified by the governor from time to time but not exceeding, in the aggregate, $41,500,000. All such bonds issued by the commonwealth shall be designated on their face, General Governmental Infrastructure Act of 2020, and shall be issued for a maximum term of years, not exceeding 20 years, as the governor may recommend to the general court under section 3 of Article LXII of the Amendments to the Constitution. The bonds shall be payable not later than June 30, 2045. All interest and payments on account of principal on these obligations shall be payable from the General Fund. Bonds and interest thereon issued under this section shall, notwithstanding any other provision of this act, be general obligations of the commonwealth.
SECTION 14. To provide for the continued availability of certain bond-funded spending
authorization 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.