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# **Section IV**

## **Capital Budget**

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# Capital Budget Table of Contents

	<b>Page</b>
<b>Summary</b> .....	353
<b>Agency Analyses</b>	
<b>General Government Agencies</b>	
Department of Administration .....	365
Executive Office of Commerce .....	377
Department of Labor and Training .....	379
Department of Revenue .....	381
Office of the Secretary of State.....	383
Public Utilities Commission .....	385
<b>Human Services Agencies</b>	
Department of Children, Youth and Families .....	387
Department of Health.....	389
Department of Human Services .....	391
Department of Behavioral Healthcare, Developmental Disabilities and Hospitals .....	393
<b>Education Agencies</b>	
Department of Elementary and Secondary Education .....	397
Public Higher Education .....	401
Rhode Island Council on the Arts.....	419
Rhode Island Atomic Energy Commission.....	421
Historical Preservation and Heritage Commission .....	423
<b>Public Safety Agencies</b>	
Office of the Attorney General .....	425
Department of Corrections.....	427
Judicial Department .....	431
Military Staff.....	433
Rhode Island Emergency Management Agency .....	435
Department of Public Safety .....	437
<b>Natural Resources Agencies</b>	
Department of Environmental Management.....	441
Coastal Resources Management Council.....	447
Rhode Island Infrastructure Bank .....	449
Narragansett Bay Commission .....	453
Rhode Island Resource Recovery Corporation.....	455

**Transportation Agencies**

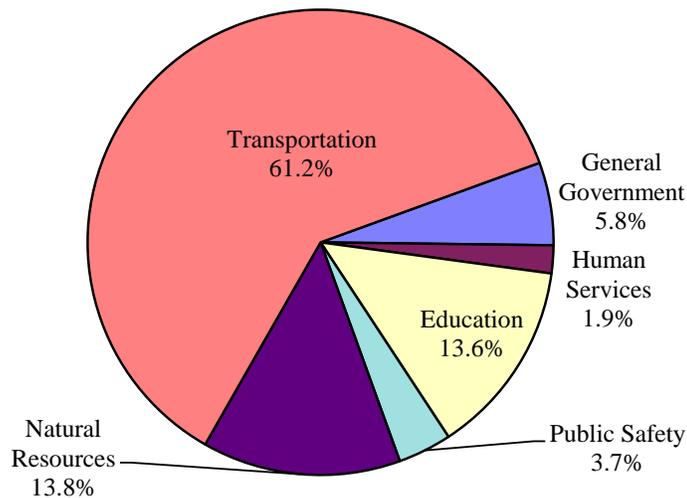
Department of Transportation.....	457
Rhode Island Public Transit Authority .....	463
Rhode Island Airport Corporation .....	467

# Capital Budget

## Summary

The Governor's five-year capital budget continues a process that began in 1991 and the capital budget document contains a presentation of the progress that has been made since then in attaining the capital budget goals that were formulated after review of the existing budget process. Most importantly, the document is the result of an ongoing capital budgeting process designed to ensure that there is public disclosure of the projects contemplated, that projects included are sufficiently advanced to lend credibility to the process, and that debt levels are presented and discussed.

### FY 2017 - FY 2021 Capital Projects by Function



The Governor's five-year capital recommendations for FY 2017 through FY 2021 call for total outlays of \$5,443.0 million for the period. Financing the plan requires \$1,108.2 million of debt issuances and \$4,334.9 million from current revenue streams. Nearly two-thirds of the expenditures are for transportation projects, including roads and bridges, rail, and public transportation. The next largest shares are for natural resources and education project outlays. The three areas account for almost 90 percent of total outlays during the five-year period. Highlights of her capital budget include:

- **Outlays and Funding.** The FY 2017 through FY 2021 recommended plan includes \$5,443.0 million of outlays on \$12,393.3 million of project estimates. Average outlays would be \$1,088.6 million per year for the five-year period with \$1,014.3 million required at the end of the period to complete the projects.
- **General Obligation Bonds Referenda.** Financing the five-year plan is based on \$616.8 million of general obligation bond debt issuances, including \$243.0 million approved by voters in November 2014 and \$257.5 million from new general obligation bonds to be presented to the voters on the November 2016 ballot.
- **Other Debt Approvals.** The Governor recommends \$20.0 million to be approved by the 2016 Assembly under the Public Debt Management Act for Quonset pier repairs.
- **Financing.** Paying for the five-year outlays includes \$1,108.2 million from debt financing and \$4,334.9 million from current or pay-go sources. Pay-go represents 79.6 percent with debt funding being

20.4 percent.

- **Debt Levels.** Total net tax supported debt increases during the period through FY 2021 by \$51.3 million from \$1,675.8 million to \$1,727.1 million. Past practice indicates that debt levels will be significantly higher as more projects are added within the five-year period of this capital budget.
- **Debt Ratios.** Net tax supported debt would decrease from 3.6 percent of personal income reported for FY 2015 to 2.9 percent into FY 2017 before dropping gradually back to 2.6 percent in FY 2021 assuming that the capital budget is not increased. However, as with debt levels, past practice indicates it is likely to be higher than projected.
- **Rhode Island Capital Plan Fund.** The plan relies heavily on the use of Rhode Island Capital Plan funds, an important source of pay-go funds designed to reduce the need for borrowing. Total outlays for the five-year period are \$589.4 million.
- **RhodeWorks.** After the budget was submitted, the Assembly adopted new RhodeWorks legislation in 2016-H 7409, Substitute A, as amended that the Governor signed into law on February 11, 2016. The capital budget was adjusted to include toll revenue and Grant Anticipation Revenue Vehicle (GARVEE) bonds authorized in the legislation. In the total outlays mentioned above, \$545.5 million is from funding authorized as part of the RhodeWorks legislation.

### Outlays and Funding

In order to support the maintenance, repair and construction of infrastructure throughout Rhode Island, the state has utilized both funding and financing for infrastructure. Funding can be considered as “pay-go”, which means that annual budgets include sufficient appropriations for projects to continue on schedule, without incurring long term debt. For Rhode Island, this is accomplished primarily through the Rhode Island Capital Plan Fund, which is described in greater detail elsewhere in this report.

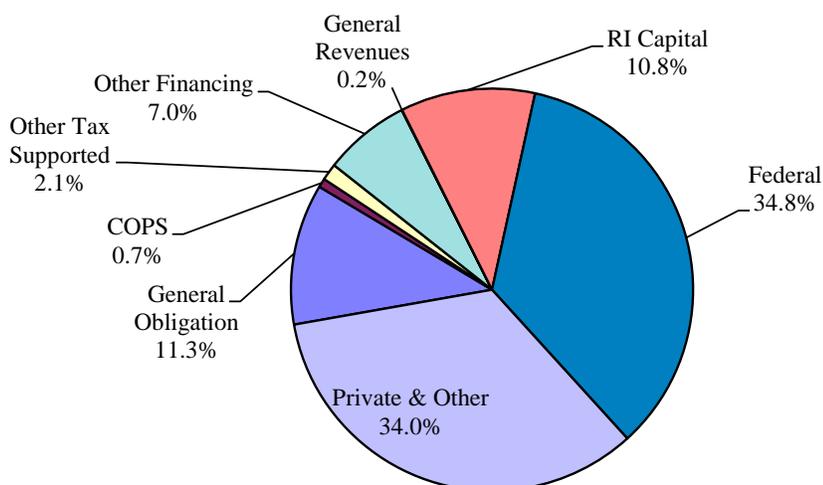
The advantage of this approach is that it does not limit future resources by incurring long term debt service payments; however, it does limit the extent of what can be accomplished to currently available sources. Because of this, short-term projects for relatively smaller amounts of money, such as asset protection projects, are better suited for pay-go funding, while long term and large scale infrastructure projects, such as the relocation of Interstate 195, are better suited for financing.

Financing capital projects includes borrowing, usually in the form of long term debt such as general obligation or revenue bonds. General obligation bonds are backed by the full faith and credit of the state, with annual debt service appropriated from general revenues. This type of borrowing is more closely related to state agencies, and the authorizations for this debt appear as referenda on election year ballots.

Revenue bonds are not backed by the full faith and credit of the state, and debt service is paid from a defined revenue stream, such as a user fee. This type of debt has historically been used by quasi-state agencies to fund long-term infrastructure projects. For example, the Turnpike and Bridge Authority uses toll revenue to fund the maintenance of the Newport Pell Bridge. Compared to pay-go funding, financing does not require large up-front investments in order to complete large projects; however, by the time the financing has been completed, issuance and interest costs can significantly add to a project’s total cost, and may also require payments long after a facility has been constructed.

The total five-year outlays of \$5,443.0 million are supported by a mix of pay-as-you-go funding and financing. Over three-quarters, 79.6 percent of outlays, are supported by current revenues, or pay-go, with the remaining 20.4 percent from financing.

**Governor FY 2017 - FY 2021  
Capital Projects Funding**

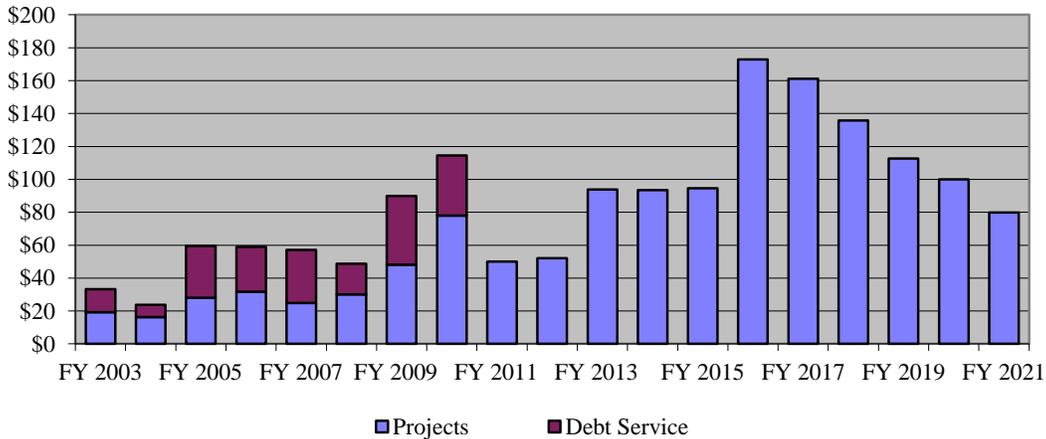


**Pay-Go.** The pay-go sources include \$1,894.4 million from federal sources, \$589.4 million from Rhode Island Capital Plan funds, \$1.9 million from general revenues, and \$18.2 million from private and other sources. Federal funds remain the largest source of capital funding, providing 34.8 percent of all funding, and 43.7 percent of pay-go funding.

A primary source of state pay-go funding is the Rhode Island Capital Plan Fund. These revenues are derived from the amounts exceeding 2.0 to 5.0 percent of revenues in the state’s Budget Stabilization and Cash Reserve Account, or “rainy day fund.” The rainy day fund received 2.0 percent of all revenues and opening surpluses in FY 2008, increasing by 0.2 percent per year until reaching 3.0 percent in FY 2013. It was capped at 3.0 percent in FY 2008, increasing by 0.4 percent per year until reaching a 5.0 percent cap in FY 2013. Resources above the cap are transferred to the Rhode Island Capital Plan Fund.

The fund was used nearly exclusively for debt service in the early 1990s. Governor Almond began moving debt service back to general revenues as the economy improved in the latter half of that decade, reserving the capital fund for pay-go capital projects so as not to use any for debt service by FY 2002. However, the economic slowdown caused that to reverse beginning in FY 2002, with significant amounts again used for debt service. The 2006 Assembly noted that the Governor’s budget was increasingly relying on these funds for debt service, while increasing the amounts being financed. It submitted a constitutional amendment to limit the use of the fund to capital projects beginning in FY 2008, which the voters approved.

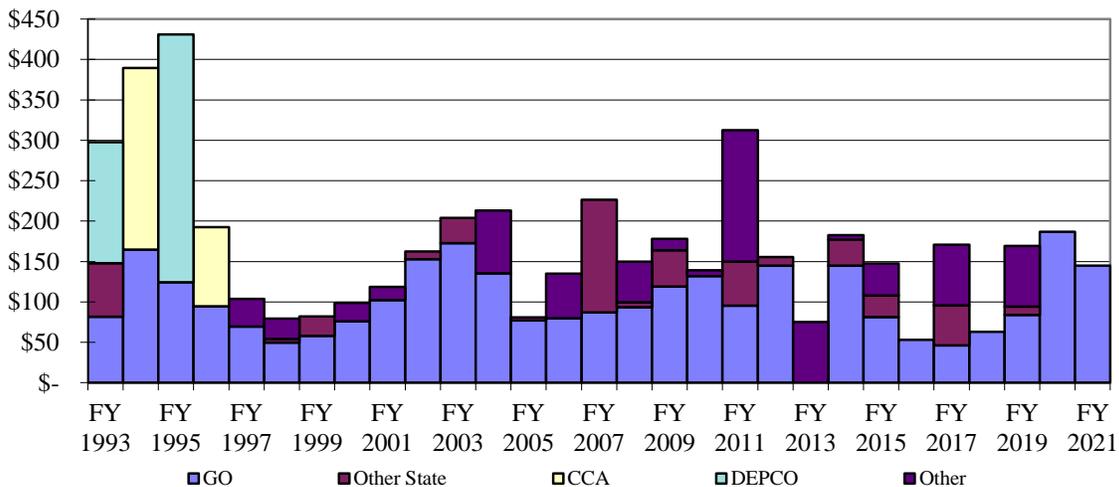
### Use of Rhode Island Capital Fund



With the transition to the 5.0 percent cap complete, resources in the Rhode Island Capital Plan Fund have grown and begun to fulfill the purpose of lowering borrowing needs. An example of this is the annual \$27.2 million that is being used in lieu of borrowing to match federal transportation funds. Approximately \$100 million is transferred to this fund annually and programmed for use through the five-year capital plan. In addition to the transportation uses noted above, another primary use of the fund is for asset protection and other projects at the state’s public higher education institutions. These account for about one half of the use of the fund. The remaining half is used for the asset protection and improvements for state buildings, including courts, prisons, hospitals and other state facilities such as dams, piers, parks and office buildings. Many of these ongoing investments are designed to extend the life of the facilities and prevent the need for costly replacements.

**Debt Financing.** Proceeds from financing \$1,108.2 million, constitute 20.4 percent of the funds available for outlays during the period. Tax supported financing comprises \$729.6 million, including \$616.8 million from general obligation bonds and \$39.1 million from Certificates of Participation. Outlays from tax supported financing are 65.8 percent of the financed outlays and 13.4 percent of all outlays. Other non-tax supported financing supports \$378.6 million of outlays, or 7.0 percent. It includes debt such as \$93.2 million issued by the Rhode Island Health and Educational Building Corporation for higher education projects supported by University and College funds.

### Debt Issues



The term net tax supported debt refers to all debt for which an appropriation is or may be required. That includes not only general obligation bonds and direct state issuance, but also debt issued by other entities

for which the state is pledged to an annual lease payment or to make an appropriation in the event of a default. Debt that is an obligation of the state for which a non-state entity makes the debt service payments is not generally considered as net tax supported debt. An example is the bonds issued for the Narragansett Bay Water Quality Management District Commission for which the Commission pays the debt service from user charges.

Debt issued by the colleges and university through the Rhode Island Health and Educational Building Corporation is also not included. The five-year budget includes expenditures of \$93.2 million from these bonds. It should be noted that it is the total charges to students that are used in tuition and fee comparisons to other institutions. Any tuition and fees used for debt service are not available for general operating expenses. This forms the context for general revenue requests by the Board of Education. Further, in the event of insufficient University and College revenues, it is likely that the state would intervene with appropriations rather than allow bondholders to take over assets financed.

The table below shows debt service for Higher Education, funded from general revenues and tuition and fees from FY 2008 through the Governor’s FY 2017 recommended budget. General obligation debt is funded solely from general revenues. For debt issued for projects funded through the Rhode Island Health and Educational Building Corporation, debt service is paid from both general revenues and tuition and fees. As the table shows, debt service costs more than doubled in the period from FY 2008 to FY 2014. It drops in FY 2015 and the Governor’s FY 2016 revised recommendation before increasing to \$25.2 million in the Governor’s FY 2017 recommended budget.

The FY 2016 revised budget includes savings of \$14.6 million from the refinancing of general obligation bond debt.

	Unrestricted Debt Service			
	URI	RIC	CCRI	Total
FY 2008	\$ 10,437,786	\$ 3,192,316	\$ 1,381,264	\$ 15,011,366
FY 2009	\$ 12,590,080	\$ 3,278,968	\$ 1,504,159	\$ 17,373,207
FY 2010	\$ 16,969,110	\$ 2,024,109	\$ 1,414,364	\$ 20,407,583
FY 2011	\$ 15,006,727	\$ 3,552,373	\$ 1,585,869	\$ 20,144,969
FY 2012	\$ 19,334,834	\$ 4,656,198	\$ 2,233,761	\$ 26,224,793
FY 2013	\$ 25,321,543	\$ 5,679,879	\$ 3,248,295	\$ 34,249,717
FY 2014	\$ 25,800,709	\$ 6,024,206	\$ 2,645,586	\$ 34,470,501
FY 2015	\$ 23,992,610	\$ 4,424,086	\$ 2,720,253	\$ 31,136,949
FY 2016 Gov. Rev.	\$ 13,806,125	\$ 2,412,478	\$ 1,346,662	\$ 17,565,265
FY 2017 Gov. Rec.	\$ 18,990,527	\$ 3,702,097	\$ 2,498,429	\$ 25,191,053

**38 Studios.** In 2010, the Economic Development Corporation backed a \$75.0 million loan to 38 Studios through the Job Creation Guaranty Program. Of the loan amount, \$12.7 million was held in a capital reserve account and \$10.6 million was held on a capitalized interest account; 38 Studios defaulted on the loan after paying \$1.125 million of guaranty fees. The Corporation used the \$10.6 million to cover interest-only debt service from FY 2011 through FY 2013. The debt service payments are accounted for in the Capital Budget along with all other debt obligations. Outstanding service payments of \$74.3 million for 38 Studios are due through FY 2021, as summarized in the table on the following page.

	<b>Total Owed</b>	<b>Reserve Funds &amp; Settlement</b>	<b>General Revenues</b>
FY 2016	\$ 12,499,113	\$ -	\$ 12,499,113
FY 2017	12,449,288	(9,926,027)	2,523,261
FY 2018	12,378,881	-	12,378,881
FY 2019	12,352,638	-	12,352,638
FY 2020	12,322,300	-	12,322,300
FY 2021	12,288,412	-	12,288,412
<b>Total</b>	<b>\$ 74,290,632</b>	<b>\$ (9,926,027)</b>	<b>\$ 64,364,605</b>

### New Debt Authorizations

The Governor's budget includes \$277.5 million of new debt authority that require approval by the General Assembly. Of this amount, \$257.5 million would be derived from general obligation bonds that would be placed on the November 2016 ballot for voter approval, and \$20.0 million would require approval by the Assembly under the Public Debt Management Act.

<b>New Debt Authority</b>	<b>Amount</b>	<b>Legislation</b>
<b>November 2016 Bond Referenda</b>		
<b>Question 1</b>		
URI Engineering Phase II	\$ 25,500,000	Article 5
Innovation Campus at a RI-Based University	20,000,000	Article 5
<b>Question 2</b>		
Quonset Piers	70,000,000	Article 5
<b>Question 3</b>		
Historic State Park Development Program	7,000,000	Article 5
State Land Acquisition	4,000,000	Article 5
State Bikeway Development	10,000,000	Article 5
Brownfield Remediation	5,000,000	Article 5
Stormwater Pollution Prevention	3,000,000	Article 5
Local Recreation Development Grants	2,000,000	Article 5
Local Land Acquisition Matching Grants	4,000,000	Article 5
<b>Green Economy Subtotal</b>	<b>\$ 35,000,000</b>	
<b>Question 4</b>		
Affordable Housing	40,000,000	Article 5
<b>Question 5</b>		
School Construction	40,000,000	Article 5
<b>Question 6</b>		
Veterans' Home	27,000,000	Article 5
<b>Total New Referenda</b>	<b>\$ 257,500,000</b>	
<b>Other Debt Instruments</b>		
Commerce Corporation Revenue Bonds		
Quonset Piers	\$ 20,000,000	Article 6
<b>Total New Debt Authorization Recommended</b>	<b>\$ 277,500,000</b>	

The Public Debt Management Act requires that all new debt authorizations be approved by the Assembly unless the Governor certifies that federal funds will be available to make all of the payments which the state is or could be obligated to make under the financing lease or guarantee; or the General Assembly has adjourned for the year with the expectation that it will not meet again until the following year and the

Governor certifies that action is necessary, because of events occurring after the General Assembly has adjourned, to protect the physical integrity of an essential public facility, to ensure the continued delivery of essential public services, or to maintain the credit worthiness of the state in the financial markets. Select quasi-public agencies are exempt. The 2009 Assembly rescinded the exception previously granted to the Rhode Island Resource Recovery Corporation.

The previous table shows the \$277.5 million of recommended new debt authority requiring action by the 2016 General Assembly. It is followed by descriptions of the projects which would be funded by the new debt.

**General Obligation Bond Referenda.** The Governor's Capital Budget includes \$257.5 million in new referenda to be presented to the voters in November 2016. Section 35-3-7.1 of the Rhode Island General Laws provides that bond referenda only be presented during election years absent special circumstances. Debt service on these bonds is paid from state general revenues. Assuming a 5.0 percent interest rate and a 20 year amortization, annual debt service is estimated to be \$21.3 million. These individual projects are described in greater detail below.

*URI Engineering Phase II.* The Governor recommends \$25.5 million of new general obligation bonds for a second phase of the engineering building renovation project programmed to begin in FY 2018. The second phase would include the renovation and an addition to Bliss Hall, totaling 20,000 square feet. The approved capital plan also includes \$125.0 million from new general obligation bonds for the first phase of renovations to buildings in the engineering quadrangle, which were approved by voters on the November 2014 ballot.

*Innovation Campus at a Rhode Island-Based University.* The Governor recommends \$20.0 million from new general obligation bonds to support the building of one or more campuses for public/private partnerships and collaboration between Rhode Island-based higher education and industry. Campus location and scope would be determined by competitive process and preference would be given to proposals that include a state university as a participant during the selection process. However, proposals could include private colleges and universities.

*Quonset Piers.* The Governor recommends \$70.0 million from new general obligation bonds for a new extension and renovation project for at least one of the Quonset Business Park's two piers, beginning in FY 2018.

*Historic State Park Development Program.* The Governor recommends \$7.0 million for improvements at Brenton Point, Colt, Fort Adams, and Goddard state parks.

*State Land Acquisition.* The Governor recommends \$4.0 million for the purchase of land, development rights and conservation easements statewide.

*State Bikeways Development.* The Governor recommends \$10.0 million for designing and constructing bikeways, including for the completion of the Blackstone River Bikeway and the South County Bikeway.

*Brownfield Remediation.* The Governor recommends \$5.0 million for matching grants to public, private, and non-profit entities for brownfield remediation projects.

*Stormwater Pollution Prevention and Reduction.* The Governor recommends \$3.0 million for grants to public, private, and non-profit entities for stormwater pollution reduction projects.

*Local Recreation Development Grants.* The Governor recommends \$2.0 million for grants to municipalities for recreation development and acquisition projects.

*Local Land Acquisition Matching Grants.* The Governor recommends \$4.0 million for grants to municipalities, local land trusts, and non-profit organizations to preserve open space in Rhode Island.

*Affordable Housing.* The Governor recommends \$40.0 million from new general obligation bonds to provide funding for affordable housing support, including rehabilitation of existing structures and new construction, for which the voters have previously approved \$25.0 million and \$50.0 million in 2012 and 2006, respectively. The new issuance would also include foreclosure assistance.

*School Construction.* The Governor recommends \$40.0 million to support school construction aid through the School Building Authority Fund. Funding is programmed from FY 2018 through FY 2021. The 2015 Assembly established a new School Building Authority office within the Department of Elementary and Secondary Education and the School Building Authority Capital Fund to be administered by the Rhode Island Health and Educational Building Corporation and to be used for financial assistance and loans for school construction projects.

*Veterans' Home.* The Governor recommends \$27.0 million from new general obligation bonds to complete the new Veterans' Home. In 2012 voters approved a \$94.0 million bond for the home with the expectation that federal reimbursements of approximately \$21 million would lower the state cost to \$73.0 million. Subsequently, the federal Veterans Administration approved a different, 208-bed project design, with 192 skilled nursing beds and 16 dormitory beds. The anticipated cost is now \$120.5 million, but with an anticipated federal reimbursement of \$60.5 million. Wording on the 2012 bond question limits the state to using the difference between the \$94.0 million and the reimbursement, or \$33.5 million; however, the state needs \$60.0 million from bond proceeds because of the increased cost. The state cost would be more than \$12.0 million lower than originally thought.

**Public Corporation Debt Management Act Debt Issues.** The Governor's Budget also includes \$20.0 million of new authorization for debt that would not require voter approval, but does require Assembly approval pursuant to the Public Corporation Debt Management Act. The project is described below.

*Quonset Piers.* The Governor recommends \$20.0 million from new revenue bonds backed by Quonset Development Corporation funds for a new extension and renovation project for at least one of the Quonset Business Park's two piers, beginning in FY 2018. Annual debt service, assuming a 4.0 percent interest rate and a 20 year term, would be \$1.5 million. Including the \$70.0 million from new general obligation bonds also recommended and described above, the Budget includes \$90.0 million in new debt issuances for the project.

It should be noted, the Governor's budget also includes \$90.2 million of projects for higher education that would require Assembly approval of debt but for which no resolution for approval was requested.

*Modernization/Renovation - Residence Halls.* The Governor recommends \$32.5 million from revenue bonds as part of a project to renovate four of Rhode Island College's six residence halls, including: Thorp, Weber, Brown, and Sweet Halls. The project would also entail the demolition of Willard Hall. The five facilities range from 19 to 46 years old with limited renovations done during those time periods. A feasibility study for the project was completed in October 2015 at a total cost of \$86,000. The architectural and engineering work would begin in FY 2018 with construction slated to start in FY 2019 and finish in the post FY 2021 period. The total cost, assuming 5.0 percent interest and a 20-year term is \$145.4 million with annual debt service of \$7.5 million supported by room rents.

*Facilities Services Sector Upgrade.* The Governor recommends \$11.8 million from new revenue bonds supported by general revenues, tuition, and fees to make improvements to the University's service sector area that houses the operations and maintenance functions, and stores equipment, furniture and supplies. Funding is programmed to begin in FY 2021 and continue into the post FY 2021 period. The request calls

for the demolition of the automotive garage and the grounds building. New buildings will accommodate equipment and furniture storage, automotive garages, and any workshops necessary in the facilities compound while largely hiding the operations from public view. Annual debt service assuming 5.0 percent interest and a 20-year term would be \$1.0 million with a total cost of \$17.9 million.

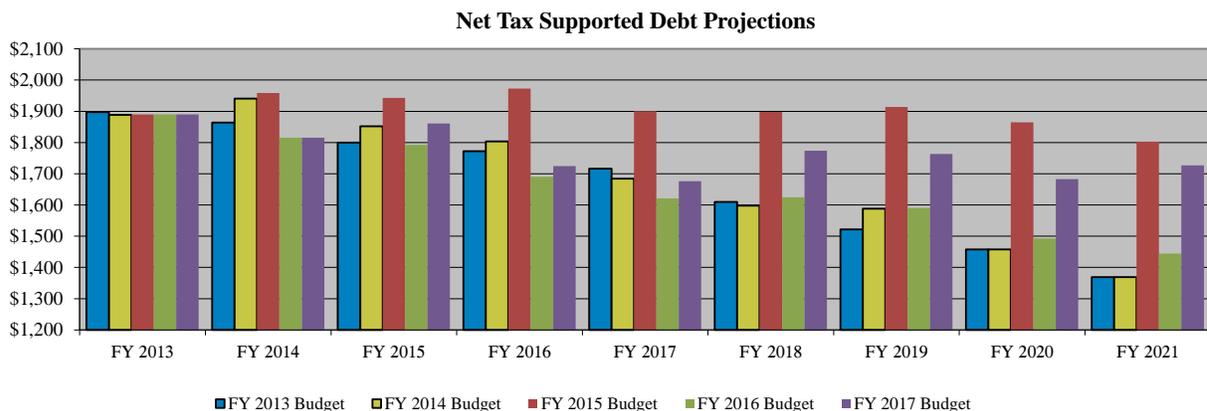
*Utility Infrastructure Upgrades Phase II.* The Governor recommends \$18.4 million from revenue bonds supported by general revenues and tuition and fees for Phase II of the University’s utility infrastructure upgrade project. Funding is programmed to begin in FY 2019 and continue through FY 2021. Phase II would follow the work requested as part of the new north district utility infrastructure project. This project will reconfigure and replace extensive portions of the steam/condensate system and address critical needs for the water and sanitary systems. The total cost of Phase II, assuming 5.0 percent interest and a 20-year term is \$29.4 million with annual debt service of \$1.5 million.

*Repaving, Hardscape and Landscape.* The Governor recommends \$10.0 million from revenue bonds for the fifth phase of the University’s efforts to repave and reconstruct major parking facilities, internal roadways, and walkways. Annual debt service assuming 5.0 percent interest and 20 years would be \$0.8 million with a total cost of \$16.0 million. Debt service would be supported by parking fees for the parking lot portions of the project and general revenues, tuition and fees for the roads and walkways portion. Funding is programmed from FY 2018 through FY 2020.

*Combined Health and Counseling Center.* The Governor recommends \$17.5 million from revenue bonds for a new project to begin in FY 2019 to combine the University’s health services and the counseling center into a single facility. The existing, physically separate facilities require duplications in support staff and medical recordkeeping. The University reports that the capacity of both facilities is insufficient to meet the growing demand for health and counseling services. Debt service for the revenue bonds would be supported by health services fees. Total debt service, assuming 5.0 percent interest and a 20-year term, is \$26.6 million with annual debt service of \$1.4 million.

### Debt Levels

Total net tax supported debt increases during the period through FY 2021 by \$51.3 million from \$1,675.8 million to \$1,727.1 million. Net tax supported debt had dropped to \$1,280.9 million in FY 2003 after the state used \$247.6 million of special revenue bonds backed by the state’s tobacco master settlement agreement to defease general obligation bond debt in FY 2002.



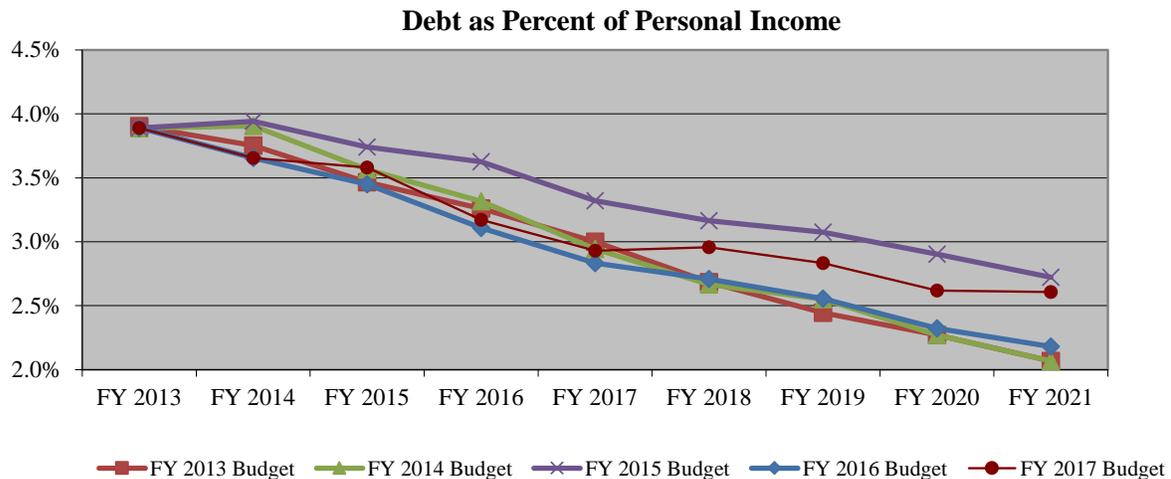
Past practice indicates that debt levels will be significantly higher as more projects are added within the five-year period of this capital budget. The above chart shows projected debt levels for FY 2013 through FY 2021 in the past five budgets. The FY 2018 debt projection presented in the FY 2017 capital budget is \$149.0 million more than the FY 2018 projection in the FY 2016 capital budget, and \$175.2 million more than presented in the FY 2014 budget.

Debt is often expressed as a percent of state personal income as a measure to compare across jurisdictions; state personal income is a rough measure of the state’s wealth, and therefore its potential ability to service its debt. Net tax supported debt would decrease from 3.6 percent of personal income reported for FY 2015 to 2.9 percent into FY 2017 and continue gradually dropping to 2.6 percent in FY 2021 assuming that the capital budget is not increased. However, as with debt levels, past practice indicates it is likely to be higher than projected.

Debt ratios began increasing significantly in FY 1988, reaching a peak in FY 1994 as the Depositors Economic Protection Corporation and Convention Center debt was added. In FY 1994, net tax supported debt reached 8.4 percent of personal income. The current and prior administrations have expressed the reduction of that ratio as a major capital policy goal. The FY 2015 level of 3.6 percent is the lowest amount since Staff began keeping track in FY 1991 due to use of the tobacco master settlement agreement revenues securitization.

However, as with debt levels, past practices indicate it is likely to be higher than projected. The chart below shows projected debt as percent of personal income for FY 2013 through FY 2021 in the past five budgets. The FY 2014 budget projected FY 2018 debt at 2.7 percent of personal income, which is the same as projected in the FY 2016 budget and 30 basis points lower than the 3.0 percent projected in the FY 2017 budget. The projections assume that the debt levels do not increase in subsequent budgets.

The FY 2016 enacted budget included a restructuring of general obligation bond debt, where principal payments are deferred and/or shortened to provide additional savings in particular years. Although the specific debts and amounts were not identified at the time of enactment, the budget includes savings of \$64.5 million in FY 2016, with anticipated FY 2017 savings of \$19.4 million. The state’s debt service would increase in FY 2018, remain flat in FY 2019 and then increase by approximately \$15.0 million per year from FY 2020 to FY 2025 as compared to the current debt structure. In total, an additional \$90.0 million of long term debt would be incurred to save the projected \$83.9 million in FY 2016 and FY 2017. However, net present value savings will be positive. The Administration indicates that the transaction for the restructuring occurred in July 2015, and the savings are actually \$16.8 million more than assumed for FY 2017.

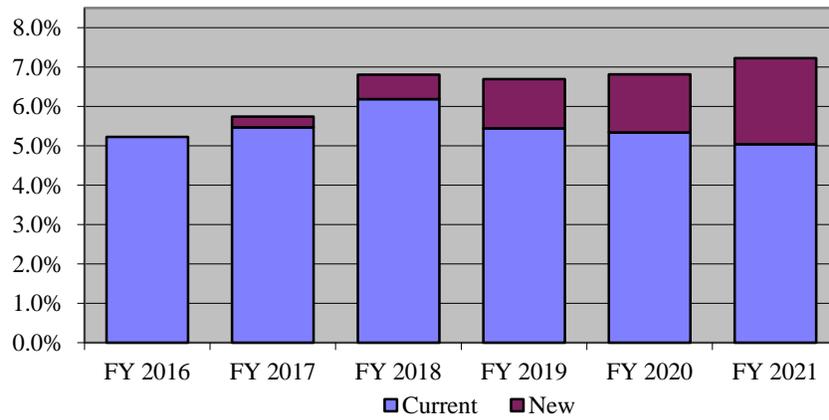


### Debt Service

Useable general revenues are estimated collections net of the transfers to the Budget Stabilization and Cash Reserve account. These transfers ultimately become Rhode Island Capital Plan funds and cannot be used for debt service. The term net tax supported debt refers to all debt for which an appropriation is or may be required. That includes not only general obligation bonds and direct state issuance, but also debt issued by

other entities for which the state is pledged to an annual lease payment or to make an appropriation in the event of a default. The proportion of net tax supported debt to useable general revenues provides a snapshot of how the state is leveraging its debt compared to available resources eligible to pay off that debt. For FY 2014 and FY 2015, debt service as a percent of general revenues was 6.4 percent and 6.7 percent, respectively. Debt service in the recommended capital budget would steadily increase from 5.2 percent of useable general revenues in FY 2016 to 7.2 percent in FY 2021, a 38.3 percent increase.

**Net Debt Service as Percent of Useable General Revenues**





## Department of Administration

Projects	5 Year Total	Project Total
Pastore Center	\$ 42,248,500	\$ 108,344,721
Other State Facilities	61,597,500	144,357,835
Other Projects	5,037,788	70,697,001
<b>Total</b>	<b>\$ 108,883,788</b>	<b>\$ 323,399,557</b>
<b>Sources of Funds</b>		
Certificates of Participation	\$ -	\$ 83,059,070
Federal Funds	-	350,000
General Obligation Bonds	2,887,788	11,200,000
Rhode Island Capital Funds	105,996,000	228,790,487
<b>Total</b>	<b>\$ 108,883,788</b>	<b>\$ 323,399,557</b>

**Summary.** The Department of Administration requests total capital expenditures of \$417.7 million, of which \$195.2 million will be spent in the five-year period for 39 projects; four of which are new. Funding in the five-year period assumes \$20.6 million from new general obligation bonds to be submitted to the voters on the November 2016 ballot, \$3.8 million from approved general obligation bond proceeds, \$30.0 million from an unidentified source and \$140.9 million from Rhode Island Capital Plan funds.

The request is \$38.1 million more than the approved plan; however, it reflects the removal of \$87.7 million of approved general obligation bond funds, of which \$75.0 million was for affordable housing. Adjusting for the exclusion of the bond proceeds, the request is \$125.8 million more than approved, including the new bond proceeds to be submitted to the voters on the November 2016 ballot, \$37.5 million from an unspecified source for information technology infrastructure and \$67.7 million from Rhode Island Capital Plan funds.

The request from Rhode Island Capital Plan funds is 33.4 percent more than the approved plan. Staff from the Department conducted reviews of numerous state facilities to determine what the needs are. There appears to be great emphasis on window replacement and upgrading heating, ventilating, and air conditioning systems.

*The Governor recommends expenditures totaling \$323.4 million for 37 projects. This assumes use of \$108.9 million in the five-year period, including \$106.0 million or 97.3 percent from Rhode Island Capital Plan funds and \$2.9 million from approved general obligation bonds. The recommendation is \$94.3 million less than requested, to primarily reflect the exclusion of funding for new projects.*

*The Governor also proposes legislation in Article 4 of 2016-H 7454 to create the Division of Capital Asset Management and Maintenance, which will assume the responsibilities of the current Divisions of Facilities Management and Capital Projects and Property Management. Both divisions were created by executive orders in 2004.*

Projects	Status	5 Year Total	Project Total
<i>Pastore Center</i>			
Pastore Center Strategic Plan	New	\$ 475,500	\$ 475,500
Pastore Center Buildings Demolition	Revised	-	4,173,179
Pastore Center Parking	Revised	1,330,000	3,899,765
Pastore Center Rehabilitation	Revised	17,335,000	25,999,551
Pastore Center Utilities Water Tanks and Pipes	Revised	940,000	1,672,664
Pastore Center Virks Building Renovation	Revised	16,875,000	20,997,458
Pastore Center Harrington Hall	Ongoing	-	3,600,603
Pastore Center Mathias Building	Ongoing	-	3,539,567
Pastore Center Cottage Restoration	Ongoing	-	2,118,375
Pastore Central Power Plant	Ongoing	640,000	33,400,624
Pastore Center Utilities Upgrade	Ongoing	4,653,000	8,467,435
<b>Total</b>		<b>\$ 42,248,500</b>	<b>\$ 108,344,721</b>

**Pastore Center Strategic Plan.** The Department requests new expenditures of \$0.5 million from Rhode Island Capital Plan funds, of which \$0.1 million and \$0.4 million will be used in FY 2016 and FY 2017, respectively, to obtain architectural and engineering services for the development of a strategic plan for the Pastore Center. The purpose is to provide a detailed physical and financial plan for rehabilitating the buildings as well as incorporating a plan for relocating state agencies that are currently leasing space to the campus. *The Governor recommends the total project cost of \$0.5 million in FY 2017.*

**Pastore Center Buildings Demolition.** The Department requests \$8.0 million from Rhode Island Capital Plan funds to be used through FY 2020 to remove asbestos and demolish buildings in the Pastore Center. The Department has already demolished several buildings, including A and D, 79, 80 and Varley. The request includes a total of \$2.2 million in FY 2017 and FY 2018 to demolish the Welcome Arnold building and three maintenance facility shops and \$1.6 million in FY 2019 and FY 2020 to demolish the Pinel building.

The total project cost is \$2.1 million more than the approved plan, primarily for the Pinel building, which had been included in prior plans; however, it was removed in the FY 2016 approved plan, pending further study of the future needs of the hospital by the current administration. *The capital budget does not include funding for the project beyond the requested \$170,000 in FY 2016, as the Administration is waiting for the Pastore Center Strategic Plan to be completed.*

**Pastore Center Parking.** The Department requests capital expenditures of \$4.0 million from Rhode Island Capital Plan funds, of which \$1.3 million will be used in FY 2017 to construct additional parking spaces in the Pastore Center. A parking needs assessment was completed in 2002 and since then several state agencies, including the Department of Business Regulation, the Traffic Tribunal and the Division of Motor Vehicles have relocated to the Pastore Center. The Department indicates that during winter conditions, overflow parking has made it difficult for emergency vehicles to get by. Funds in the current year will be used to construct a parking area adjacent to the Minimum Security correctional facility.

The request is \$0.5 million less than the approved plan to reflect a reduced scope as the strategic plan for the campus is being developed. *The Governor recommends \$50,235 less than requested, reflective of an adjustment to prior year expenses.*

**Pastore Center Rehabilitation.** The Department requests a total project cost of \$49.9 million from Rhode Island Capital Plan funds, of which \$39.7 million will be used in the five-year period to fund major maintenance and capital repairs for 10 buildings at the Pastore Center, now under the responsibility of the

Division of Capital Asset Management and Maintenance. Work will focus on Benjamin Rush, Louis Pasteur, Mathias, and Hazard buildings and will address various code, heating, ventilating, and air conditioning and structural deficiencies.

The total project cost is \$25.3 million more than the approved plan and has been revised to include new expenditures of: \$17.3 million for HVAC upgrades of Hazard, Mathias, and Adolph Meyer buildings; \$5.4 million for exterior and window replacements on three buildings; \$1.7 million to improve the entrance of the Campus from Pontiac Avenue; and \$2.2 million to replace the roofs on the Department of Labor and Training's buildings 70 and 73. It should be noted that the Department of Labor and Training's capital budget request includes a total of \$0.6 million to replace the roof on building 72. Though funding is included in the Department of Labor and Training, the administration maintains oversight of this project. *The Governor recommends \$23.9 million less than requested, essentially funding the project at the approved plan level, adjusted for \$2.5 million added in FY 2021.*

**Pastore Center Utilities Water Tanks and Pipes.** The Department requests project costs of \$2.1 million from Rhode Island Capital Plan funds, of which \$0.9 million will be used through FY 2019 to identify and address deficiencies at the Pastore Center with respect to water supply and distribution. According to the Department, in 1997, an analysis indicated that 80 out of 99 fire hydrants on the Campus could not supply sufficient water for firefighting. The total project cost is \$0.2 million more than approved, including \$0.1 million more in FY 2016 for the construction of a water main for the recently renovated cottages on the campus. The request also includes an increase of \$0.1 million in FY 2017 to conduct a campus-wide water study. *The Governor recommends a total project cost of \$1.7 million, \$0.4 million less than requested to reflect an adjustment to prior year expenditures.*

**Pastore Center Virks Building Renovation.** Consistent with the approved plan, the Department requests project costs of \$13.8 million from Rhode Island Capital Plan funds to renovate the Virks building in the Pastore Center to be occupied by the Executive Office of Health and Human Services. The approved plan assumed that the state will recover a portion of the project cost for rent through Medicaid. The project consists of interior renovations, including the electrical system, the heating, ventilation, and air conditioning system, and roof replacement. Once renovated, the building could accommodate 200 to 225 employees. The Department expects to advertise for construction by fall with work done by the end of FY 2017. The request assumes use of \$5.5 million in FY 2016 and \$7.5 million in FY 2017. *The Governor recommends a total project cost of \$21.0 million; this is \$7.2 million more than the approved plan based on bids that the Department received. The plan assumes use of \$3.3 million in FY 2016, \$13.4 million in FY 2017 and \$3.5 million in FY 2018.*

**Pastore Center Harrington Hall.** The Department requests Rhode Island Capital Plan fund expenditures of \$3.5 million to renovate Harrington Hall. The renovations will include updating the heating, ventilation and air conditioning system, painting and a new kitchen. The building was built in 1936, has a total square footage of 22,071, and is used as a homeless shelter for men. The shelter occupies a former gymnasium and has an 88-bed capacity with two bathrooms and three showers. Construction is slated to end by December 31. The total project cost is \$0.1 million less than the approved plan, to reflect a reimbursement from the Governor's Commission on Disabilities for projects that addressed accessibility requirements. *The Governor recommends \$107,723 more than requested to reflect anticipated costs to finish the project.*

**Pastore Center Mathias Building.** Consistent with the approved plan, the Department requests a project cost of \$5.3 million from Rhode Island Capital Plan funds, of which \$3.3 million will be used in FY 2016 to renovate the Mathias building. Renovations will include roof repairs, upgrades to the heating, ventilation and air conditioning system and telecommunication improvements. The building is being renovated to enable tenants from the Varley building to occupy the facility. Renovations are slated to finish by the end of FY 2016. *The Governor recommends a total project cost of \$3.5 million, \$1.7 million less than requested. It reduces prior year expenditures by \$0.9 million and current year funding by \$0.8 million.*

**Pastore Center Cottages Restoration.** The approved capital plan includes \$2.1 million from Rhode Island Capital Plan funds to renovate three four-bedroom cottages at the Pastore Center for office space. One of the cottages is currently occupied by the Governor’s Commission on Disabilities and the remaining two cottages will be occupied by the Department of Children, Youth and Families. The Department’s capital budget request assumed that the project had ended and did not request funding. *The Governor recommends funding consistent with the approved plan. The recommendation includes the reappropriation of \$166,991 to make a final payment to close out the project.*

**Pastore Central Power Plant.** Consistent with the approved plan, the Department requests \$33.3 million from approved Certificates of Participation and Rhode Island Capital Plan funds to continue work on the Central Power Plant in the Pastore Center to bring one of the boilers to a high state of reliability. The request assumes use of \$0.6 million in FY 2016 for condensate piping and to upgrade the control panels, and \$0.5 million in FY 2017 for steam piping and to upgrade a pump. *The Governor recommends a total project cost that is \$0.1 million more than requested. The recommendation assumes use of \$0.6 million each in FY 2016 and FY 2017.*

**Pastore Center Utilities Upgrade.** The Department requests \$9.1 million from Rhode Island Capital Plan funds, of which \$1.7 million will be used in FY 2017 to repair and make improvements to the electrical distribution system in the Pastore Center and to replace steam condensate pumps that the Department indicates are failing. The Department notes that some of the underground wiring is over 40 years old and has exceeded its useful life. An engineering survey was conducted in 2001 and concluded that the existing system is undersized and would possibly not support major future construction projects like the Reintegration Center, the new training school and others. The request is \$0.6 million or 7.5 percent more than the approved plan. *The Governor recommends total funding consistent with the approved plan; however, programmed funding is adjusted.*

Projects	Status	5 Year Total	Project Total
<i>Other State Facilities</i>			
Cannon Building	Revised	\$ 1,300,000	\$ 3,905,882
Chapin Health Laboratory	Revised	6,500,000	7,195,399
Cranston Street Armory	Revised	2,350,000	6,086,826
Old State House	Revised	1,725,000	3,315,150
State House Renovations	Revised	1,415,000	6,811,076
State Office Building	Revised	4,250,000	8,669,170
Washington County Government Center	Revised	2,500,000	5,481,449
William Powers Building	Revised	7,500,000	14,498,577
Zambarano Buildings and Utilities	Revised	10,295,000	16,192,521
Accessibility - Facility Renovations	Ongoing	5,000,000	7,630,693
Big River Management Area	Ongoing	400,000	1,184,755
Convention Center Facility Renovations	Ongoing	5,000,000	8,292,493
Dunkin Donuts Center	Ongoing	10,187,500	12,487,500
Francis Street Parking Improvement	Ongoing	-	4,385,615
IT Enterprise Operations Center	Ongoing	2,000,000	12,272,276
Ladd Center Buildings Demolition	Ongoing	-	2,799,783
McCoy Stadium Repairs	Ongoing	-	1,922,608
Old Colony House	Ongoing	250,000	1,953,640
State House Energy Management Improvement	Ongoing	-	823,000
Zambarano Wood Chip Boiler	Ongoing	-	750,000
Veterans Memorial Auditorium Repairs	Ongoing	925,000	17,699,422
<b>Total</b>		<b>\$ 61,597,500</b>	<b>\$ 144,357,835</b>

**Cannon Building.** The Department requests \$12.3 million from Rhode Island Capital Plan funds, of which \$9.0 million will be used in the five-year period for repairs and renovations to the Cannon building. The Department plans to renovate the restrooms, and improve the exterior sidewalk and the delivery area to allow large trucks access to load and unload materials. The request is \$7.7 million more than the approved plan to primarily reflect new expenditures of \$5.0 million to upgrade the heating, ventilating and air conditioning system, \$2.1 million for lighting and to purchase and install a backup generator. *The Governor recommends project costs of \$3.9 million, of which \$1.3 million will be used in the five-year period for ongoing asset protection. The recommendation is \$8.4 million less than requested to reflect the exclusion of new projects.*

**Chapin Health Laboratory.** The Department requests \$7.0 million from Rhode Island Capital Plan funds, of which \$6.5 million will be used in FY 2017 and FY 2018 to renovate the Chapin Health Laboratory. Infrastructure updates will include laboratory exhaust retrofit, new decomposition room ventilation, a new boiler system and upgrading the heating, ventilating and air conditioning system. The current lighting system will also be replaced throughout the building. In 2013, Siemens conducted an analysis of the current HVAC system and recommended that the state retain a “certified hazardous materials firm to investigate the extent of any potential contamination in the building.” The project cost is \$3.7 million more than the approved plan to reflect revised costs for the replacement of the mechanical and electrical systems and asbestos removal. The request appears to have restored some of the funding, which had been reduced over the years as the Department awaited the completion of several studies, including the Health Laboratory and the analysis conducted by Siemens. The Department indicates that it received a \$50,000 grant from National Grid to conduct a full assessment of energy efficiency of the building. *The Governor recommends a total project cost of \$7.2 million, which is \$0.2 million more than requested, to reflect inclusion of the grant and adjusting prior year expenditures.*

**Cranston Street Armory.** The approved plan included total project costs of \$4.0 million from Rhode Island Capital Plan funds, including \$1.9 million in FY 2015 and FY 2016 to stabilize the exterior of the building, board up all windows above the ground level of the armory and for a feasibility assessment study to determine a use plan for the facility, which the Department indicates is still in a draft phase. The Department’s request revised the project to include new expenditures of \$1.5 million for additional exterior work, including masonry. Bricks are falling off of some sections of the building and the Department plans to do additional work, as the scaffolding will be in place. *The Governor concurs and provides an additional \$0.5 million in FY 2016.*

**Old State House.** The Department requests a project cost of \$4.0 million from Rhode Island Capital Plan funds, of which \$1.7 million will be used in the five-year period for renovations at the Old State House, including exterior improvements, window replacement and sidewalk repairs. The total request is \$0.1 million more than the approved plan and previously approved expenditures were reprogrammed to reflect an updated project timeline. *The Governor concurs with the requested expenditures in the five-year plan. The total recommendation is \$0.7 million less than requested, reflective of an adjustment to prior year expenditures.*

**State House Renovations.** The Department requests \$5.7 million from Rhode Island Capital Plan funds, of which \$4.5 million will be used in the five-year period for exterior and interior improvements, grounds and walkway repairs. Interior work will focus on painting of ceilings, dome repairs and window repairs. Though the request is \$0.9 million less than the approved plan, it reflects the removal of \$4.6 million of prior year expenditures and was revised to include new expenditures of \$1.8 million programmed for emergencies, \$0.3 million for a master plan, which the Department indicates will provide a long-term plan for preserving the historic character and uses of the building. The request also includes \$0.5 million each for repairing the upper lot, elevator and repairing walkways.

*The Governor recommends \$1.4 million for the five-year plan, \$3.1 million less than requested. Current year expenses are \$0.6 million and the total recommended project cost of \$6.8 million is \$0.2 million less than the approved plan.*

**State Office Building.** The Department requests \$12.4 million from Rhode Island Capital Plan funds, of which \$6.4 million will be used in the five-year period for renovations at the State Office Building. The project includes upgrading the heating, ventilation and air conditioning system, elevator repairs, fire code compliance, refurbishing the parking lot and general repairs. The total project cost is \$3.1 million or 33.9 percent more than the approved plan including new expenditures of \$2.7 million budgeted in FY 2019 through FY 2021 for interior renovations and possibly converting it for another unspecified purpose. The Administration notes that as renovation proceeds, it is likely to encounter asbestos in the flooring, piping and duct insulation that will need to be abated.

The request includes \$3.5 million in the current year, of which \$1.2 million will be used to upgrade the electrical system, \$1.0 million for installation of an elevator, \$0.4 million for interior renovations, to include office space for the Executive Office of Commerce, \$0.5 million to upgrade the heating, ventilation and air conditioning system and \$0.4 million for other repairs.

*The Governor recommends a total project cost of \$8.7 million with expenditures of \$4.3 million in the five-year plan. The recommendation is \$3.8 million less than requested and \$0.6 million less than the approved plan.*

**Washington County Government Center.** The Department requests \$6.8 million from Rhode Island Capital Plan funds, of which \$3.2 million will be used in the five-year period for ongoing renovations at the Washington County Government Center. The Department indicates that the building does not meet current requirements for energy efficiency, adequate and controllable heating and ventilation, and air conditioning. The request is \$1.0 million more than the approved plan to include expenditures for upgrading the heating, ventilation, and air conditioning system and is consistent with past requests. The request includes \$0.8 million in the current year, \$0.7 million of which is for installation of new windows.

*The Governor recommends total project costs of \$5.5 million with expenditures of \$2.5 million in the five-year plan, which is \$0.7 million less than requested. The recommendation is \$0.4 million less than the approved plan primarily reflecting reduced expenditures in the current year.*

**William Powers Building.** The Department requests a total project cost of \$16.9 million from Rhode Island Capital Plan funds, of which \$8.6 million will be used in the five-year period for repairs and renovations, such as window replacement and cooling tower upgrades at the William Powers Building. General renovations include bathroom repairs, security upgrades, and painting.

The request is \$8.4 million more than the approved plan and has been substantially revised to include new expenditures of \$3.5 million for a command center for hardware, software and other equipment to be located in one of the existing facilities that will monitor the building management systems, including mechanical, electrical and plumbing. The request includes \$0.5 million for the automation of the aforementioned systems, with the intent of monitoring building activities remotely. The Department indicates that one of the sites being considered is the information technology operations center in Warwick. It also includes \$1.5 million for new office workstations and furniture and \$1.0 million for window replacement. Various smaller scale projects such as elevator renovations, painting and repairing the plaza were also included.

*The Governor recommends \$14.5 million from Rhode Island Capital Plan funds, with expenditures of \$7.5 million in the current year. This is \$2.4 million less than requested; however, total funding is \$6.0 million more than the approved plan.*

**Zambarano Buildings and Utilities.** The Department requests a total project cost of \$19.0 million from Rhode Island Capital Plan funds, of which \$10.3 million will be used in the five-year period for capital repairs to various buildings and equipment at the Zambarano Campus of the Eleanor Slater Hospital in Burrillville. The Zambarano Campus includes buildings totaling 307,000 square feet on 460 acres of land.

The request has been substantially revised to include several new components, and is \$10.4 million more than the approved plan. This includes \$2.4 million to replace windows and repaint the Wallum Lake house, \$1.5 million to demolish an old incinerator that used to burn medical waste, \$1.2 million to upgrade the heating, ventilating and air conditioning system, \$1.2 million to upgrade the elevator in the Wallum Lake house, \$1.0 million for additional upgrades of the wastewater treatment facility, \$0.8 million for parking lot paving, and various other projects. These projects reflect the priorities of the new Division of Capital Asset Management and Maintenance.

It should be noted that prior year expenditures appear to be overstated by \$1.0 million, which would make the total project cost \$9.4 million more than the approved plan.

*The Governor recommends a total project cost of \$16.2 million, of which \$10.3 million will be used in the five-year plan. The recommendation is \$2.8 million less than requested; it includes an adjustment to exclude the overstated prior year expenses, includes \$1.8 million less in the current year than requested and shifts \$920,000 of expenditures from FY 2017 to FY 2019. The total project cost is \$7.6 million more than the approved plan.*

**Accessibility – Facility Renovations.** Consistent with the approved plan, the Department requests \$5.0 million from Rhode Island Capital Plan funds, of which \$1.0 million in each year will be used through FY 2020 for renovations of state-owned long term care and community based facilities, health centers, group homes, fire safety improvements, accessibility renovations to state administrative and higher education institutions and other renovations to buildings throughout the state where open meetings are held, such as senior citizen centers. Projects are prioritized based on the results of a statewide accessibility survey that the Governor’s Commission on Disabilities completed in FY 2012. The FY 2016 approved plan transferred the oversight of the accessibility project to the Department of Administration’s budget, beginning in FY 2016. The Commission would continue to be responsible for project prioritization. Of the \$5.0 million, the Commission has identified \$2.3 million in projects. *The Governor concurs and includes \$1.6 million of prior year expenditures and adds \$1.0 million in FY 2021, for a total project cost of \$7.6 million.*

**Big River Management Area.** The Department requests a project cost of \$2.0 million, of which \$1.2 million from Rhode Island Capital Plan funds will be used in the five-year period for infrastructure repairs and improvements at the Big River Management Area. This project includes funding for security, litter/dumping enforcement and demolition of vacant homes. The Big River Management Area must be protected for future development as a source of potable water. The request is \$0.7 million more than the approved plan, including \$0.6 million in FY 2017 for remediation costs of the dump site, bridge maintenance and new expenditures of \$30,000 programmed in FY 2021. This is consistent with past requests. *The Governor recommends total project costs of \$1.2 million, of which \$0.4 million will be used in the five-year period; this is \$0.8 million less than requested to exclude the new expenditures in FY 2017 and FY 2018.*

**Convention Center Facility Renovations.** The Department requests \$11.8 million from Rhode Island Capital Plan funds, of which \$8.0 million will be used in the five-year period for improvements to the Convention Center Facility. The Authority indicates that preventive maintenance is required in order to maintain the venue to attract as well as to keep customers. The state must pay Convention Center debt service that is not covered by operating revenue. To the extent the Authority sets aside resources for upkeep, its operating deficit grows, increasing the state’s debt service costs.

The request is \$4.4 million more than the approved plan to reflect new expenditures of \$4.0 million programmed through FY 2021 to renovate the North and South parking garages; the last major repairs were made in 2001. It should be noted that the Department's FY 2015 capital budget also requested funding to renovate the garages. The Authority notes that these major repairs are recommended to be made every seven years. The request also includes \$1.0 million to replace the roof, which the Authority indicates is original to the building and is two years beyond its life expectancy.

The request assumes that all of the \$1.1 million provided in FY 2015 was spent, but it appears that \$0.6 million is available in carry forward funding.

*The Governor recommends a total project cost of \$8.3 million, \$1.0 million more than the approved plan, reflective of expenditures programmed in FY 2021. Funding for FY 2016 was adjusted to reflect the carry-forward balance of \$0.5 million.*

**Dunkin Donuts Center.** The Department requests \$13.7 million from Rhode Island Capital Plan funds for renewal and replacement expenses for the Dunkin Donuts Center. The Center was purchased by the Convention Center Authority with revenue bonds and leased back to the state. Rental payments from the Center lease are applied to the debt service payments on the revenue bonds. Bond covenants from the 2006 purchase and renovation financing requires that funds be set aside each year to maintain the facility.

The request is \$3.1 million more than the approved plan, which appears to have overstated prior year expenses by \$1.4 million. It should be noted that the 2015 Assembly shifted \$1.4 million from FY 2015 to FY 2017 to reflect a delay of the roof replacement project. The request assumes that the funds were spent and are also budgeted in FY 2017. Adjusting for this, the request is \$1.7 million more than the approved plan to primarily reflect new expenditures budgeted in FY 2021 to upgrade common areas within the facility and to replace the hockey setup, ice dashers, boards and netting system.

*The Governor recommends a total project cost of \$12.5 million, \$1.9 million more than the approved plan, reflective of new expenditures included for FY 2021.*

**Francis Street Parking Improvement.** The Department requests a total project cost of \$1.0 million from Rhode Island Capital Plan funds to be used in FY 2016 to make improvements to the land adjacent to the Veterans Memorial Auditorium to be used as a parking lot. Once the area is paved, the Department will secure the site with fencing. Accounting for \$0.5 million in available reappropriated funds, the request is \$0.2 million more than the approved plan to reflect costs associated with the disposal of contaminated soil. The request reflects the exclusion of \$3.4 million in prior year expenditures for costs associated with the land acquisition. *The Governor concurs and includes \$3.4 million of prior year expenditures.*

**IT Enterprise Operations Center.** The Department requests \$12.6 million from Rhode Island Capital Plan funds, of which \$1.9 million will be used from FY 2017 through FY 2021 for various projects including refinishing the surface parking lot, fencing the property, replacing the chiller and boiler, and improving the heating, ventilation and air conditioning system. The Department purchased the building off Jefferson Boulevard in 2009, completed a major renovation and moved in November 2011. The request is \$0.2 million more than the approved plan to reflect updated costs in FY 2016 to renovate a bathroom as well as costs associated with purchasing and installing a generator. *The Governor recommends total capital expenditures of \$12.3 million; recommended expenditures in the five-year plan are \$0.1 million more than requested.*

**Ladd Center Buildings Demolition.** The Department requests \$2.6 million from Rhode Island Capital Plan funds to demolish 12 buildings at the former Ladd school properties in Exeter. The goal of the project is to demolish structures and backfill all foundations, landscape and provide for additional open space. These buildings were constructed in the mid-1900s and have been vacant for many years. The request is

\$0.2 million less than the approved plan, to reflect the exclusion of prior year expenditures. *The Governor recommends funding consistent with the approved plan.*

**McCoy Stadium Repairs.** The Department requests a total project cost of \$2.0 million from Rhode Island Capital Plan funds, of which \$150,000 will be used in FY 2016 to conduct a building assessment study and \$0.1 million will be used to fix leaks in the McCoy Stadium. The request is \$0.6 million less than the approved plan to reflect the removal of funds that were previously approved to address asset protection projects. The Department indicates that it is only addressing health and safety related issues until a decision is made regarding the future use of the stadium. *The Governor recommends \$50,001 less than requested, reflective of an adjustment to prior year expenditures.*

**Old Colony House.** Consistent with the approved plan, the Department requests \$2.3 million from Rhode Island Capital Plan funds, of which \$0.3 million will be used from FY 2017 through FY 2019 to repair and renovate the Old Colony House, specifically repointing the exterior of the building and replacing the gutters. Funds have been used to mitigate structural issues, including the clock tower that the Department has recently uncovered, electrical rewiring, and painting the second floor. The request includes \$0.7 million in the current year for bathroom renovations. *The Governor concurs, with the exception of excluding \$0.1 million in prior year expenditures and decreasing current year expenses by \$0.2 million.*

**State House Energy Management Improvement.** The Department requests \$0.5 million from Rhode Island Capital Plan funds for architectural and engineering services for a new central heating, ventilation and air conditioning system. The request is \$0.3 million less than the approved plan, which reflects the exclusion of \$0.5 million of prior year expenditures. Accounting for this, the request is \$0.2 million more than the approved plan and includes new expenditures of \$58,333 in each year from FY 2017 to FY 2019 for architectural and engineering services during the construction phase of the project; however, it should be noted that the construction cost was not included in the request. *The Governor recommends funding consistent with the approved plan.*

**Veterans Memorial Auditorium Repairs.** The Department requests a total project cost of \$17.7 million, of which \$0.9 million from Rhode Island Capital Plan funds would be used in the five-year period for ongoing asset protection costs of the Veterans Memorial Auditorium, which went through a major renovation. Programmed expenditures include replacing a handicap lift, installing walls to reduce noise levels, and installing lighting fixtures. The total request is \$0.1 million less than the approved plan to reflect anticipated expenditures. *The Governor recommends funding as requested.*

**Zambarano Wood Chip Boiler.** The Department requests new expenditures of \$50,000 to replace a piece of equipment in the woodchip boiler that was installed in 2014. The Department indicates that it is working with the manufacturer to recoup the cost. In the event that does not occur, the boiler still needs to be operational before winter. The 2012 Assembly provided \$750,000 from Rhode Island Capital Plan funds for the Department to replace the boiler at the Zambarano Campus to comply with federal Environmental Protection Agency and Department of Environmental Management requirements. *The Governor recommends funding consistent with the approved plan; this reflects the reappropriation of \$13,841 from FY 2015.*

**Board of Elections Building Improvements.** The request includes new expenditures of \$3.5 million from Rhode Island Capital Plan funds to renovate the Board of Elections' current facility on Branch Avenue in Providence. Planned renovations include exterior improvements, bathroom and carpet repairs, improvements to office space, upgrading the heating, ventilating and air conditioning system and the fire alarm and sprinkler systems, which were deferred since a prior plan had assumed a new facility for the Board of Elections. The request assumes use of \$0.4 million in FY 2016, \$1.7 million in FY 2017 and \$1.4 million in FY 2018. *The Governor does not recommend funding this project.*

Projects	Status	5 Year Total	Project Total
<i>Other Projects</i>			
Replacement of Fueling Tanks	Revised	\$ 1,150,000	\$ 4,011,206
South County Groundwater Protection/Acquisition	Revised	2,516,586	7,500,000
Energy Conservation Pastore/Zambarano	Ongoing	-	53,100,000
Environmental Compliance	Ongoing	1,000,000	2,385,795
Statewide Emergency Water Interconnect Projects	Ongoing	371,202	3,700,000
<b>Total</b>		<b>\$ 5,037,788</b>	<b>\$ 70,697,001</b>

**Replacement of Fueling Tanks.** The Department requests \$4.9 million from Rhode Island Capital Plan funds, of which \$1.9 million will be used in the five-year period to replace failing tanks at five of the 15 state-owned and operated fueling stations for state vehicles. In FY 2016, the Department plans to install new above ground tanks in Burrillville, Johnston and North Kingstown. The request is \$0.7 million more than the approved plan, to primarily reflect expenditures programmed in FY 2021 to replace tanks at the Veterans Cemetery and on Pontiac Avenue. Programmed expenditures in FY 2016 are \$0.1 million more than the approved plan to reflect costs for installing a tank on the Zambarano Campus. It should be noted that the Department's request for the Zambarano Building and Infrastructure project also includes funding for this tank.

*The Governor recommends a total project cost of \$4.0 million; this is \$0.9 million less than requested and adjusts overstated prior year expenses, removes \$0.1 million in the current year to reflect that the project is funded elsewhere. Funding in the five-year period is \$350,000 less than requested and the total recommendation is \$0.2 million less than the approved plan.*

**South County Groundwater Protection/Acquisition.** The Department requests a total project cost of \$3.5 million from approved general obligation bond proceeds to be used through FY 2019 to purchase water development rights from private landowners for well sites identified as high capacity. This project is funded with \$9.3 million from bond proceeds, of which \$1.3 million was authorized by the voters in 2000 and \$8.0 million in 2004. The total project cost is \$4.4 million less than the FY 2016 approved plan to reflect the exclusion of prior year expenditures. *The Governor recommends \$4.0 million more than requested, reflective of prior year expenditures.*

**Energy Conservation Pastore/Zambarano.** Consistent with the approved plan, the Department requests \$53.1 million in capital expenditures for a new energy service contract whereby an initial investment in new equipment and other energy saving improvements would be paid back over a period of time from the resulting savings in energy costs. The 2008 Assembly authorized up to \$53.1 million in energy equipment replacement contracts, including \$45.5 million for the Pastore Center and \$7.6 million for the Zambarano Campus. The electrical infrastructure and new steam lines were also upgraded in order to accommodate the new hospital consolidation project. *The Governor recommends funding as requested.*

**Environmental Compliance.** The Department requests a total project costs of \$2.2 million from Rhode Island Capital Plan funds, of which \$1.0 million will be used in the five-year period for projects that assist state agencies in maintaining compliance with all state and federal environmental rules and regulations. Funds will also be used to support the costs of mitigating asbestos, remediation of contaminated soils and other environmental issues for buildings on the Pastore Campus under the Department's jurisdiction. The request is \$0.2 million more than the approved plan to reflect new expenditures programmed in FY 2021. *The Governor concurs, with the exception of providing \$0.1 million less in the current year and adjusting prior year expenditures.*

**Statewide Emergency Water Interconnect Projects.** The Department requests \$2.3 million from previously approved general obligation bonds to be used in FY 2016 and FY 2017 to continue a project to

establish statewide emergency water interconnections between the state's 32 largest water supply systems. A system of interconnections will enable the movement of water from one source or system to another during any emergency, such as pipe breaks or water source contamination. The interconnections are funded with \$15.0 million from bond proceeds, of which \$10.0 million was authorized by the voters in 1987 and \$5.0 million in 2004.

The request assumes use of \$2.0 million for an interconnection from Woonsocket to Cumberland, \$0.2 million for an interconnection from Greenville and Smithfield, and South Kingstown and United Water. It also includes \$50,000 for an engineering study for an interconnection between Bristol County Water Authority and East Providence. The request is \$2.7 million less than the approved plan to reflect the removal of prior year expenditures. *The Governor recommends \$1.4 million more than requested, primarily reflecting an adjustment to prior year expenditures. The recommendation assumes use of \$0.7 million in FY 2016 and \$0.4 million in FY 2017.*

**Information Technology Infrastructure.** The 2006 Assembly approved \$4.0 million from Certificates of Participation for enterprise infrastructure upgrades to statewide email, servers, service desk, and cyber security. The Department requests new expenditures of \$37.5 million from an unidentified source of funds, of which \$7.5 million in each year would be used from FY 2016 through FY 2020 to continue this project. The Department provided a list that contained 10 projects that would be funded. It appears that some of the projects listed are also included in the Information Technology Investment Fund, including replacement of the payroll system, budgeting system, a content management system and modernization of human resources functions. The Department indicates that the objectives of the project are to consolidate servers statewide and strategic planning for long-term technology investments. Assuming the funds are from Certificates of Participation, the annualized debt service would be \$4.9 million, assuming a 5.0 percent interest rate and a 10-year term. *The Governor does not recommend funding this project.*

**Water Facilities Assistance Program.** The Department requests a total project cost of \$20.6 million to be used from FY 2018 through FY 2021 from new general obligation bond proceeds to be submitted to the voters on the November 2016 ballot for the Water Facilities Assistance Program. Annual debt service would be \$1.6 million, assuming a 5.0 percent interest rate and a 20-year term.

This project will enable the Water Resources Board to issue grants to local water suppliers to implement water resource programs. The Board noted that the individual projects included are \$13.5 million for water interconnection projects between the supplies of the Pawtucket Water Supply Board, the East Providence Water Division and the Bristol County Water Authority, and \$3.1 million to construct a pipeline from Kent County Water Authority to the Quonset Development Park. The remaining \$4.0 million would be used for interconnections including Lincoln, Smithfield, Pawtucket, Warwick, Providence, Jamestown and Portsmouth. This project is consistent with past requests; however, costs have been updated. *The Governor does not recommend funding this project.*



## Executive Office of Commerce

Projects	Status	5 Year Total	Project Total
Quonset Piers	New	\$ 90,000,000	\$ 90,000,000
Innovation Centers	New	20,000,000	20,000,000
Affordable Housing	Revised	40,000,000	115,000,000
I-195 Redevelopment District	Revised	300,000	1,405,073
<b>Total</b>		<b>\$ 150,300,000</b>	<b>\$ 226,405,073</b>
<b>Sources of Funds</b>			
General Obligation Bonds		\$ -	\$ 75,000,000
General Obligation Bonds - New		130,000,000	130,000,000
Other (Revenue Bonds)		20,000,000	20,000,000
Rhode Island Capital Funds		300,000	1,405,073
<b>Total</b>		<b>\$ 150,300,000</b>	<b>\$ 226,405,073</b>

**Summary.** The Executive Office of Commerce’s five-year capital request includes total project costs of \$1.4 million from Rhode Island Capital Plan funds, of which \$0.3 million would be spent in the five-year period. This is \$0.3 million more than the approved plan.

*The Governor’s capital budget includes \$226.4 million in total projects, with \$150.3 million in the five-year period of the plan and \$0.3 million to be spent in FY 2016. This is \$150.3 million more than the approved plan to reflect her recommendation to place \$130.0 million on the November 2016 ballot for voter approval of general obligation bond debt to support rehabilitation of the Quonset Business Park piers, public/private collaborative construction projects, and affordable housing. She includes \$20.0 million of new revenue bonds to be issued by the Commerce Corporation to support Quonset Piers construction.*

**Quonset Piers.** The voters have previously approved general obligation bonds for infrastructure improvements at the Quonset Business Park in North Kingstown, including \$48.0 million in 2004 and \$72.0 million in 1996. The Quonset Development Corporation manages the park and its capital projects, which are designed to increase the appeal of Quonset to current and potential business tenants. Revenues supporting the Corporation’s budget come from rentals, land sales and utility income generated at the park.

*The Governor recommends a total of \$90.0 million from bond proceeds for extension and renovation of at least one of the Quonset Business Park’s piers. This includes \$70.0 million from new general obligation bonds for voter approval on the November 2016 ballot and up to \$20.0 million from revenue bonds to be issued by the Commerce Corporation. Assuming an interest rate of 4.0 percent and a 20-year term, annual debt service payments for the revenue bonds would be \$1.5 million to be paid back from Quonset Development Corporation funds. Annual debt service on the general obligation bonds would be paid from general revenues and would be \$5.2 million. The recommendation programs \$35.0 million from general obligation bonds and \$10.0 million from revenue bonds each year for FY 2018 and FY 2019.*

**Innovation Centers.** On January 19, 2016, the Brookings Institution study “Rhode Island Innovates” was released. It includes recommendations to develop or grow advanced industries, defined as science, technology, engineering, mathematics, high-tech manufacturing, and industrial design fields. The recommendations include developing areas of the state as “live/work” hubs for employees of advanced industries and supporting collaboration and shared space between industries.

*The Governor recommends \$20.0 million from new general obligation bonds to be put before the voters on the November 2016 ballot to support the building of one or more campuses for public/private partnerships and collaboration between Rhode Island-based higher education and industry. Campus location and scope would be determined by a competitive process. Preference would be given to proposals that include a state university as a participant during the selection process; however, proposals could include private colleges and universities. Annual debt service would be paid from general revenues and would be \$1.4 million. The recommendation programs \$5.0 million each year from FY 2018 through FY 2021.*

**Affordable Housing.** The 2015 Assembly enacted a package of economic development initiatives that included tax incentives for construction of housing for households with gross annual incomes between 80.0 percent and 140.0 percent of the area median income, dubbed “workforce housing.”

The voters have previously approved general obligation bonds for affordable housing improvements administered by the Housing Resources Commission, including \$25.0 million in 2012 and \$50.0 million in 2006.

*The Governor recommends total funding of \$115.0 million from general obligation bond funds, including \$40.0 million from new general obligation bonds to be put before the voters on the November 2016 ballot for housing support, including rehabilitation of existing structures, new construction, and foreclosure assistance. The Governor recommends \$15.7 million from bond funds approved by the voters on the 2012 ballot in FY 2016 and includes \$20.0 million each year for FY 2018 and FY 2019 from bonds to be put before the voters on the November 2016 ballot. It should be noted that prior issuances of bond debt in support of affordable housing have not included foreclosure assistance as a purpose for which the funds can be used. Annual debt service on the new bonds would be paid from general revenues and would be \$2.9 million.*

**I-195 Redevelopment District.** The Executive Office of Commerce requests total project costs of \$1.4 million from Rhode Island Capital Plan funds for architectural, engineering and design, and other services associated with the I-195 Redevelopment, including new expenditures of \$0.3 million for FY 2017. The project is administered by the I-195 Redevelopment District Commission. Requested funding for FY 2017 is for legal expenses, which are not an appropriate use of Rhode Island Capital Plan funds. *The Governor recommends total funding as requested and shifts unspent funds from FY 2015 to FY 2016. However, it should be noted that Article 10 of the Budget does not reflect the \$11,240 shifted from FY 2016.*

## Department of Labor and Training

Projects	Status	5 Year Total	Project Total
Center General Slate Roof Replacement	Ongoing	\$ -	\$ 2,173,712
Center General Asset Protection	Ongoing	4,035,000	6,078,305
<b>Total</b>		<b>\$ 4,035,000</b>	<b>\$ 8,252,017</b>
<b>Sources of Funds</b>			
Federal Funds		\$ -	\$ 326,873
Restricted Receipts		-	256,056
Rhode Island Capital Funds		4,035,000	7,367,768
Other - Temporary Disability Insurance Funds		-	301,320
<b>Total</b>		<b>\$ 4,035,000</b>	<b>\$ 8,252,017</b>

**Summary.** The Department of Labor and Training requests \$5.3 million for FY 2017 through FY 2020 for projects at the Center General Complex of the Pastore Center and the Donley Rehabilitation Center. The projects total \$9.5 million and include expenditures of \$3.6 million for FY 2016. *The Governor recommends a total of \$8.3 million with \$4.0 million to be spent in the FY 2017 through FY 2021 period and \$3.6 million to be spent in FY 2016.*

**Center General Slate Roof Replacement.** The Department requests a total of \$2.2 million to replace the slate roof on buildings 68, 69 and 71 at the Center General Complex, including \$2.1 million to complete the project in FY 2016. This primarily reflects unspent funds from FY 2015 and includes \$1.3 million from Rhode Island Capital Plan funds and \$0.3 million each from federal funds, Workers' Compensation funds and Temporary Disability Insurance funds. Total funding is \$605 less than the approved plan to reflect updated cost estimates. *The Governor recommends funding as requested.*

**Center General Asset Protection.** The Department requests a total of \$5.3 million from Rhode Island Capital Plan funds for FY 2017 through FY 2020 and \$1.5 million for FY 2016 for asset protection projects at the Center General Complex in Cranston and the Donley Rehabilitation Center in Providence. The request is \$1.3 million more than the approved capital plan and \$0.2 million more than the prior year's request to reflect updated plans.

[Staff note: Consistent with prior requests, the Department does not include any projects or funding for the fifth year of the five-year plan or during the post-plan period. The Department's staff acknowledges that there will likely be additional projects that will be needed in those later years, but it did not want to request funding in the future without having specific projects and plans for it. This is contrary to the idea of an asset protection plan whereby annual funding allocations are made and departments have flexibility to accommodate changing priorities.]

*The Governor recommends \$4.0 million from Rhode Island Capital Plan funds for the five-year period, which is \$1.3 million less than requested. The Governor's plan shifts unspent funds from FY 2015 to FY 2017 and FY 2018; the remainder of the recommendation is consistent with the approved capital plan.*



## Department of Revenue

Projects	Status	5 Year Total	Project Total
DMV Information Technology Modernization Project	Revised	\$ 3,934,540	\$ 21,957,239
Integrated Tax System	Ongoing	5,221,541	25,000,000
Lottery Building Renovations	Ongoing	-	579,000
<b>Total</b>		<b>\$ 9,156,081</b>	<b>\$ 47,536,239</b>
<b>Sources of Funds</b>			
Certificates of Participation		\$ 5,221,541	\$ 36,000,000
Federal Funds		-	377,000
General Revenues		1,854,540	3,455,805
Restricted Receipts		2,080,000	7,124,434
Rhode Island Capital Funds		-	579,000
<b>Total</b>		<b>\$ 9,156,081</b>	<b>\$ 47,536,239</b>

**Summary.** The Department of Revenue requests total project costs of \$47.7 million from all funds, of which \$8.9 million will be used in the five-year period. The request is for three previously approved projects, of which two are revised. *The Governor recommends total funding of \$47.5 million, of which \$9.2 million is for the five-year period.*

**DMV Information Technology Modernization Project.** The Department requests total project costs of \$22.0 million, which is \$2.4 million more than the approved plan to replace and modify the Registry of Motor Vehicles' information technology system, anticipated to be operational in December 2016. The request includes \$0.4 million more than approved from federal grant funds to bring the system into compliance with Homeland Security requirements and \$2.0 million more from general revenues for new staff training efforts and system maintenance costs. The request includes \$11.0 million from Certificates of Participation and \$7.1 million from restricted receipts for system design and development, which is within the original capital borrowing authorization of \$13.0 million set by the 2006 Assembly.

The modernization project is intended to expand available online functions and reduce overall registry wait times. The Department's request programs \$3.7 million for the current year, \$2.7 million for FY 2017 and \$0.6 million each year for FY 2018 and FY 2019. However, in FY 2015, the Department and Hewlett Packard agreed on a new system design and development methodology, which requires a new contract amendment. A new contract amendment between the state and Hewlett Packard for system design and development was agreed to in November 2015. The project is anticipated to be completed in December 2016, with some user modules available for customer service representatives' use earlier in the year. *The Governor recommends total funding as requested.*

**Integrated Tax System.** Consistent with the approved plan, the Department requests total project costs of \$25.0 million from Certificates of Participation to consolidate separate Division of Taxation programs and functions into one computer system. The integrated system is intended to enhance customer service, increase employee productivity, reduce operating costs, and help the Department collect additional revenue. The project is anticipated to be completed in FY 2017. *The Governor recommends total funding as requested. The recommendation shifts \$0.2 million to FY 2017 to reflect actual expenditures.*

**Lottery Building Renovations.** The Department requests total project costs of \$779,000, which is \$0.2 million more than approved from Rhode Island Capital Plan funds to repair the Lottery building's parking

lot, replace carpeting, and design and install a new heating and cooling system. The request includes \$0.5 million in the current year and reflects updated costs for the installation of the new system, which is scheduled to be completed in FY 2016.

*The Governor recommends funding from Rhode Island Capital Plan funds consistent with the approved plan. However, it should be noted that her revised FY 2016 budget recommendation includes \$0.2 million from Lottery funds, which were incorrectly requested by the Department to complete this project in the current year.*

## Office of the Secretary of State

Projects	Status	5 Year Total	Project Total
State Archvies	New	\$ 100,000	\$ 100,000
Rhode Island Charter Encasement	Ongoing	-	500,000
<b>Total</b>		<b>\$ 100,000</b>	<b>\$ 600,000</b>
<b>Sources of Funds</b>			
Rhode Island Capital Funds		\$ 100,000	\$ 600,000
<b>Total</b>		<b>\$ 100,000</b>	<b>\$ 600,000</b>

**Summary.** The Secretary of State requests \$0.1 million from Rhode Island Capital Plan funds for FY 2017 for one new project and \$26,675 for FY 2016 to complete the charter encasement project. *The Governor recommends funding as requested.*

**State Archives.** The Secretary of State requests \$100,000 from Rhode Island Capital Plan funds for FY 2017 for a study of what the State Archives would need in a new, permanent location. The Office indicated that upon completion and review of the study, it intends to seek voter approval of general obligation bond funds in 2018 for the purpose of construction of a new facility for the State Archives. *The Governor recommends funding as requested.*

**Rhode Island Charter Encasement.** The Secretary of State requests total funding of \$0.5 million from Rhode Island Capital Plan funds to complete the restoration and other work associated with the encasement of the Rhode Island Charter in FY 2016. Total funding is consistent with the approved capital plan; the request shifts \$26,675 not spent in FY 2015 to FY 2016. The funds will be used primarily for replacing the encasement and HVAC and cooling systems that protect the charter. *The Governor recommends funding as requested.*



## Public Utilities Commission

Projects	Status	5 Year Total	Project Total
Building Renovations	Ongoing	\$ 512,000	\$ 700,963
<b>Total</b>		<b>\$ 512,000</b>	<b>\$ 700,963</b>
<b>Sources of Funds</b>			
Federal Funds		\$ -	\$ 123,258
Restricted Receipts		512,000	577,705
<b>Total</b>		<b>\$ 512,000</b>	<b>\$ 700,963</b>

**Summary.** The Public Utilities Commission’s FY 2017 through FY 2021 request includes \$65,705 for FY 2016 and \$512,000 in the five-year period for repairs and renovations at 89 Jefferson Boulevard in Warwick and new vehicles funded through restricted receipts available from assessments to regulated utilities. Timeframes for the individual asset protection projects for which funds are requested have been reprioritized from the approved plan. Excluding vehicles, the Commission requests total project costs of \$36,705 for the current year and \$454,000 in the five-year period.

*The Governor recommends total project costs of \$0.6 million, of which \$0.5 million would be used in the five-year period. The recommendation includes the requested amount of \$0.5 million from restricted receipts. Federal funds are included in the recommendation for informational purposes only. The Commission received a subsidy for an energy efficient lighting project that reduced total project costs for the current year; the Commission will not expend the federal funds.*



## Department of Children, Youth and Families

Projects	Status	5 Year Total	Project Total
North American Family Institute	Revised	\$ -	\$ 792,905
Training School - Maintenance Building	Revised	-	535,000
Training School - Generators	Revised	-	457,802
Youth Group Homes - Fire Code Upgrades	Ongoing	-	2,830,605
Groden Center Mt. Hope - Fire Towers	Ongoing	-	137,500
Training School - Various Repairs and Improvements	Ongoing	250,000	1,488,059
<b>Total</b>		<b>\$ 250,000</b>	<b>\$ 6,241,871</b>
<b>Sources of Funds</b>			
Rhode Island Capital Funds		\$ 250,000	\$ 6,241,871
<b>Total</b>		<b>\$ 250,000</b>	<b>\$ 6,241,871</b>

**Summary.** The Department of Children, Youth and Families requests capital projects totaling \$20.7 million, including \$3.6 million from Rhode Island Capital Plan funds, \$12.8 million from Information Technology Investment funds, \$2.2 million from federal funds, and \$2.2 million from general revenues. In the request, \$17.4 million would be spent in the FY 2017 through FY 2021 period, including \$0.3 million from Rhode Island Capital Plan funds, \$12.8 million from Information Technology Investment funds, \$2.2 million from federal funds, and \$2.2 million from general revenues. The request includes two new projects. *The Governor recommends \$6.2 million including \$0.3 million in the five-year period, and no new projects.*

**North American Family Institute.** The Department requests \$0.3 million from Rhode Island Capital Plan funds for repairs to the North American Family Institute on New London Avenue in Cranston. The request includes \$198,460 in FY 2016 and \$59,375 in FY 2017 to complete repairs to the plumbing and electrical systems and heating, ventilation, and air conditioning systems, required to comply with the state's fire code. The Department's FY 2017 request extends the project's life by one year beyond the approved plan and appears to exclude \$0.6 million in expenses from previous fiscal years. Adjusted for pre-FY 2016 spending, the request is \$59,375 more than the approved plan based on an updated cost estimate. *The Governor recommends \$0.8 million, consistent with the approved plan.*

**Training School - Maintenance Building.** The Department requests \$0.5 million from Rhode Island Capital Plan funds for FY 2016 to refurbish the former power plant and water softener buildings on the Pastore Campus to be used as a maintenance building for the Training School. The project was originally designed to involve the construction of a new prefabricated building. The cost includes asbestos abatement, purchasing materials and constructing a warehouse, loading dock, workshop areas, and restrooms. Total funding is consistent with the approved capital plan, but the nature of the project has changed given that the intent is to now refurbish the old power plant and water softener buildings. The Department indicates that it is currently working with the Division of Capital Assets and Management to refine and finalize the plan for this project. *The Governor recommends funding as requested.*

**Training School - Generators.** Consistent with the approved plan, the Department requests \$427,000 from Rhode Island Capital Plan funds for FY 2016 to purchase and install three emergency generators at the Training School. Two of these generators would be housed at the Youth Development Center and one at the Youth Assessment Center to assure that there is adequate electricity, heat, air conditioning, and ventilation in the event of a natural disaster or power outage. Currently, the Department rents a generator from a private vendor in

Connecticut if there is a potential for loss of power. *The Governor recommends funding as requested, adjusted for \$30,802 of pre-FY 2016 spending excluded from the Department's request.*

**Youth Group Homes - Fire Code Upgrades.** The Department requests \$0.6 million from Rhode Island Capital Plan funds programmed for FY 2016 to provide fire code upgrades and safety related improvements to 111 group home facilities, consistent with the approved plan. Expenditures include sprinkler system installation, heating system repairs to bring them up to state fire code, and miscellaneous construction costs to ensure compliance with state fire codes. The Department indicates that three group homes remain in violation and will be brought into compliance with state fire codes, though no specific timeline for completion of these upgrades was provided. *The Governor recommends funding as requested, adjusted for \$2.2 million of pre-FY 2016 spending excluded from the Department's request.*

**Groden Center Mt. Hope - Fire Towers.** The Department requests \$137,500 from Rhode Island Capital Plan funds to install two fire towers during FY 2016 at the state-owned Groden Center facility at 86 Mount Hope Road in Providence. This is consistent with the approved capital plan. This project was first approved in FY 2013 and the Department has yet to begin work on it. The Department indicates that its current plan is for a work plan to be developed and managed by the Groden Center under the Department's supervision to ensure completion. *The Governor recommends funding as requested.*

**Training School - Various Repairs and Improvements.** The Department requests \$1.1 million from Rhode Island Capital Plan funds for various repairs and improvements at the Youth Development Facility and the Youth Assessment Center. Improvements include fixing the roof at both facilities, installing a new security system, purchasing a new conduit for the main generator at the Youth Development Facility, installing outdoor plumbing at the Youth Assessment Center in order to provide irrigation in the front of the building, pouring two cement pads, and hiring an engineering firm to investigate and correct a sewer odor at both schools. The Department excludes \$0.4 million in pre-FY 2016 expenditures; adjusting for this, the project is consistent with the approved plan. *The Governor recommends \$1.5 million, consistent with the approved plan.*

**Information Services.** The Department requests \$17.1 million for new information technology improvements including a child information system, new computers and tablets, and associated software and maintenance. The request includes \$12.8 million from the Information Technology Investment Fund, \$2.2 million from general revenues and \$2.2 million from matching federal funds. The project would upgrade the existing child information system in a two-phase process to prepare it for compliance with additional federal requirements that will take effect in FY 2018. The first phase would develop a pilot program to improve the existing system and the second phase would fully develop the new system modeled upon the pilot program. Further uses of the requested funds would include purchasing new mobile devices and computers and funding a system maintenance contract and software agreements. The Department made a similar request for new computers in two prior capital requests. The Governor and Assembly did not include funding; however, the Assembly did include \$0.5 million from general revenues for computers and other technological upgrades in the Department's FY 2016 operating budget. *The Governor does not recommend funding for this project.*

**Infrastructure Support.** The Department requests \$0.5 million from Rhode Island Capital Plan funds for a number of projects and programs including a feasibility study to assess the Department's current business practices and structure and improvements to its Friendship Street facility based on that assessment. This includes a new safety and security center, a front reception desk, a recordkeeping center, a mail distribution center, a place to store and categorize office supplies, and a new client visiting center. Over half of the cost for this project is the feasibility study. *The Governor does not recommend funding for this project.*

## Department of Health

**Summary.** The Department of Health requests a total of \$83.4 million, of which \$76.4 million would be used in the five-year period for three new projects. The request includes \$78.0 million from new general obligation bonds to be submitted to the voters on the November 2016 ballot, \$2.5 million from the Information Technology Investment Fund and \$2.9 million from Rhode Island Capital Plan funds. *The Governor does not recommend funding for these projects.*

**Laboratory Medical Equipment Fund.** The Department requests a total of \$2.9 million from Rhode Island Capital Plan funds to create a funding stream to replace and or upgrade medical equipment in the following laboratories: Biological, Forensic and Environmental Sciences. The Department indicates that some of its current equipment will no longer be supported by the manufacturers potentially affecting its ability to process DNA samples or upload data into the national database; conduct analysis of metals in drinking water and food, including arsenic, lead, mercury and copper; and measure certain substances, such as alcohol or drug level. It appears that some of the instruments have a useful life of 10-12 years but are more than 15 years old. The Department indicates that it previously leveraged federal funds to purchase the equipment, but those are no longer available because of federal program reductions. The request assumes use of \$0.4 million in the current year and \$0.5 million each year from FY 2017 through FY 2021.

The Department requested funding to replace several pieces of laboratory equipment as part of its FY 2016 capital budget; however, neither the Governor nor the Assembly provided funding. It should be noted that the request for the New Health Laboratory and Medical Examiner Facility project includes \$2.8 million to replace various laboratory equipment. *The Governor does not recommend funding this project.*

**New Health Laboratory & Medical Examiner Facility.** The Department requests \$78.0 million from new general obligation bonds to be submitted to voters on the November 2016 ballot to construct a new 95,000 square foot Health Laboratory and Medical Examiner Facility. The request is based on a study that was conducted in 2013 and identified five possible sites: two sites each in the Pastore Center and Providence, or renovating the current Chapin Health Laboratory. The Department preferred one of the sites in Providence because of its proximity to major customers and collaborators in the medical and academic institutions. The request includes \$2.4 million for land acquisition, \$10.8 million for architectural and engineering services and \$64.8 million for construction costs. Annual debt service would be \$6.3 million, assuming a 5.0 percent interest rate and a 20-year term. The Department requested funding for this project in its FY 2016 capital budget; however, neither the Governor nor the Assembly concurred.

The current Chapin Health facility was built in 1976 and has 70,000 square feet. It currently houses the Office of State Medical Examiners and health laboratory programs, which perform chemical, physical and microbiologic analyses of environmental samples, clinical specimens and forensic evidence. The proposed project would provide room for two additional autopsy procedure tables, for which there is currently one and more space and better configuration for the laboratories in order to avoid cross contamination. The request is based on the study that was conducted in 2013 and does not scale up the costs for the later completion date. *The Governor does not recommend funding this project.*

**Vital Records Infrastructure Upgrade.** The Department requests \$2.5 million from the Information Technology Investment Fund, of which \$1.6 million and \$0.9 million would be used in FY 2016 and in FY 2017, respectively to purchase modules for the vital records system, including death registration, marriage/civil union, induced termination of pregnancy data collection, and to secure a facility to protect vital records from fire and water damage. It should be noted that currently there are no state or federal requirements to upgrade these death and marriage registration systems, but the current systems are obsolete and do not communicate with other data systems in the 39 municipalities or any other states.

The Department currently records deaths, fetal deaths and induced terminations of pregnancies, which are all classified as death vital records. It records approximately 9,000 deaths, 750 fetal deaths and 5,500 induced terminations of pregnancy per year. These records are manually entered into in a paper-based system that is approximately 25 years old. Death records are entered two to three months after the fact and fetal death and induced termination records are entered two to six months after the fact. The Department also receives approximately 6,500 vital records for marriage and civil unions annually; all are currently manually entered into a paper-based system between two to six months after the fact. *The Governor does not recommend funding this project.*

## Department of Human Services

Projects	Status	5 Year Total	Project Total
New Veterans' Home	Revised	\$ 77,500,000	\$ 121,000,000
Survey of Burial Fields	Revised	-	75,000
Blind Vending Facilities	Ongoing	825,000	1,906,172
<b>Total</b>		<b>\$ 78,325,000</b>	<b>\$ 122,981,172</b>
<b>Sources of Funds</b>			
General Revenues		\$ -	\$ 9,790
Federal Funds		-	60,536,137
General Obligation Bonds		50,500,000	33,500,000
General Obligation Bonds - New		27,000,000	27,000,000
Restricted Receipts		-	75,000
Rhode Island Capital Funds		825,000	1,860,245
<b>Total</b>		<b>\$ 78,325,000</b>	<b>\$ 122,981,172</b>

**Summary.** The Department requests \$49.0 million for the period FY 2017 through FY 2021 and \$40.5 million for FY 2016. The Department's request includes three capital projects including one at the Veterans' Home, one for the Veterans' Cemetery and one through the Office of Rehabilitation Services. *The Governor adds \$27.0 million from a new bond authorization for the Veterans' Home.*

**New Veterans' Home.** The Department requests expenditures totaling \$94.0 million from general obligation bonds approved by voters in November 2012 for the architectural, engineering and construction of a new Veterans' Home adjacent to the existing one. It was originally assumed that a federal reimbursement of approximately \$22 million would reduce state costs and \$72.0 million from bond proceeds would be needed. The original plan called for a 300-bed facility, 225 skilled nursing beds and 75 assisted living ones.

Subsequent to the bond authorization, the federal Veterans Administration approved a different, 208-bed project design, with 192 skilled nursing beds and 16 dormitory beds. The anticipated cost is now \$120.5 million, but with a larger federal reimbursement of \$60.5 million. Wording on the bond question limits the state to using the difference between the \$94.0 million and the reimbursement, or \$33.5 million; however, the state needs \$60.0 million from bond proceeds because of the increased cost. This is still more than \$12 million lower than the original projection. *The Governor recommends Section 6 of Article 5 to seek voter approval to issue an additional \$27.0 million in bonds for the new Veterans' Home.*

**Survey of Burial Fields.** The Department requests \$75,000 from restricted receipts to conduct a survey of certain cemetery land in FY 2016 to formally chart and determine the number of burial plots that can be included on the land. This is \$25,000 more than the approved plan to include a mapping component. *The Governor recommends funding as requested.*

**Blind Vending Facilities.** The Department requests \$314,191 for FY 2016 and \$165,000 annually thereafter from Rhode Island Capital Plan funds, for the ongoing construction and renovation of statewide blind vending facilities. This is consistent with the approved capital plan. *The Governor recommends funding as requested.*



## Dept. of Behavioral Healthcare, Developmental Disabilities and Hospitals

Projects	Status	5 Year Total	Project Total
Hospital Reorganization	New	\$ 1,000,000	\$ 1,000,000
Administrative Buildings	Revised	6,600,000	12,825,201
Community Facilities Fire Code Upgrades	Revised	1,400,000	3,732,319
DD Residence Fire Code	Revised	800,000	5,352,174
DD Group Homes - Asset Protection	Ongoing	4,275,000	9,571,115
DD Regional Centers - Asset Protection	Ongoing	-	2,902,957
DD Residential Support	Ongoing	2,500,000	7,450,291
Mental Health Residences	Ongoing	4,000,000	9,100,000
Mental Health Community Fac. - Asset Protection	Ongoing	2,000,000	4,301,878
Substance Abuse - Asset Protection	Ongoing	500,000	1,051,029
Medical Center Rehabilitation	Ongoing	1,250,000	5,120,165
Hospital Equipment	Ongoing	1,500,000	1,800,000
Zambarano Campus - Asset Protection	Ongoing	1,041,000	2,282,443
<b>Total</b>		<b>\$ 26,866,000</b>	<b>\$ 66,489,572</b>
<b>Source of Funds</b>			
Federal Funds		\$ 400,000	\$ 3,176,026
Rhode Island Capital Funds		26,466,000	63,313,546
<b>Total</b>		<b>\$ 26,866,000</b>	<b>\$ 66,489,572</b>

**Summary.** The Department of Behavioral Healthcare, Developmental Disabilities and Hospitals requests \$95.7 million for 16 capital projects, which is \$35.5 million more than the approved capital plan. Of this amount, \$54.1 million will be spent in the FY 2017 through FY 2021 period. *The Governor recommends \$66.5 million, including \$26.9 million in the five-year plan, which is \$27.2 million less than requested. This is primarily for the exclusion of funding for the hospital reorganization plan, for which the Governor includes \$1.0 million for a feasibility study for the next step in the Eleanor Slater hospital re-organization.*

**Hospital Reorganization.** The Department requests \$12.5 million from Rhode Island Capital Plan funds for a hospital reorganization project to move psychiatric patients from the Phillippe Pinel and Adolph Meyer buildings to the newly renovated Regan building in Cranston and medical patients to the Frank Beasley building on the Zambarano campus in Burrillville. The request includes \$750,000 in FY 2016 and \$11.8 million in FY 2017. The submission indicates that the request reflects a preliminary estimate produced prior to any architectural and/or engineering evaluations. Plans to reorganize or consolidate hospital buildings have been in prior requests and approvals. This is a different, smaller scale proposal.

*The Governor recommends \$1.0 million for a feasibility study to determine hospital needs and architectural and engineering work. It should be noted that there is \$8.4 million, including \$4.2 million from general revenues in operational savings included in the Governor's FY 2017 recommended budget from a new administration and operations plan. The feasibility study is the next step in determining appropriate buildings' footprints and uses in both Cranston and Burrillville.*

**Administrative Buildings.** The Department requests \$6.6 million from Rhode Island Capital Plan funds for renovations at Barry Hall, and Simpson Hall including HVAC and roof replacement, re-pointing, and new windows and floors in its five-year capital plan. This is \$4.6 million more than approved for costs related to updated designs for the new HVAC system for which the Department requests \$2.0 million in

FY 2016 and \$5.6 million in FY 2017. The request also includes \$250,000 annually in FY 2018 through FY 2020 consistent with the approved plan and adds \$250,000 in FY 2021. *The Governor recommends funding consistent with the five-year plan.*

**Community Facilities Fire Code Upgrades.** The Department requests \$4.0 million from Rhode Island Capital Plan funds, including \$1.4 million during FY 2017 through FY 2021, to install new and upgrade existing fire alarm sprinkler systems throughout the state owned community developmental disability facilities. The request is \$0.2 million more than the approved capital plan for updated project costs and anticipates a completion date of FY 2020, one year later than assumed in the approved capital plan. *The Governor recommends funding as requested in the five-year plan; current year expenses are adjusted to reflect projected spending.*

**Developmental Disabilities Residence Fire Code.** The Department requests \$5.9 million from Rhode Island Capital Plan funds and matching Medicaid funds, including \$1.0 million for the FY 2017 through FY 2021 period, to install and upgrade fire alarm and sprinkler systems in the private developmental disabilities residences. The request is \$0.2 million less than the approved plan and includes \$0.6 million for 2016. The Department has completed sprinkler and fire alarm upgrades to 169 of 221 facilities. The Department reports that it plans to inspect or re-inspect 32 facilities and increases its capital plan request in anticipation of required work; however, until a property is inspected, it is unclear what may be required. *The Governor includes \$0.4 million for FY 2017 and \$0.2 million in both FY 2018 and FY 2019, which is \$0.2 million less than requested to complete the projects.*

**Developmental Disabilities Group Homes - Asset Protection.** The Department requests \$10.8 million from Rhode Island Capital Plan funds for asset protection projects at the state's 270 group homes for the developmentally disabled, including \$5.3 million in the five-year capital plan. Of the total 149 that are state-owned, 34 are state operated, 115 are privately operated; and 121 are privately owned and operated.

The Department's request is \$2.7 million more than the approved capital plan, including \$1.1 million in FY 2020 and FY 2021. It adds \$0.2 million to the approved plan for FY 2016 and \$0.3 million for FY 2019 to address the potential needs of group homes that have not been planned or anticipated for opening. The Department spent \$0.8 million annually in both FY 2010 and FY 2011; \$1.2 million in FY 2012, \$0.8 million in FY 2013, \$0.9 million in FY 2014, and \$0.8 million in FY 2015 on the asset protection projects.

*The Governor includes \$4.3 million in the five-year plan and \$1.0 million in FY 2016. She recommends \$1.0 million in FY 2017 and FY 2018 and \$750,000 in the FY 2019 through FY 2021 period.*

**Developmental Disabilities Regional Centers - Asset Protection.** The Department requests total funding of \$5.5 million, including \$2.5 million from Rhode Island Capital Plan funds in the FY 2017 through FY 2021 period for repairs and renovations to the 11 state owned regional workshop centers. The approved capital plan includes \$0.4 million annually for FY 2016 through FY 2020. The request adds \$0.1 million annually in FY 2017 through FY 2020 and includes \$0.5 million for FY 2021 for updated and unanticipated projects. The Department averaged \$313,699 in annual spending from FY 2013 through FY 2015.

The consent decree that the state has entered into concentrates on shifting individuals with developmental disabilities to work environments and away from sheltered workshops, so it is unclear when the capital budget submission will be adjusted for the new practices. *The Governor includes \$426,884 in FY 2016, but does not include any funding in future fiscal years.*

**Developmental Disabilities Residential Support.** The Department requests \$0.5 million annually from Rhode Island Capital Plan funds for the period of FY 2017 through FY 2021. The Department also includes \$0.5 million for FY 2016 and is consistent with the approved capital plan.

This project funds the thresholds program, which promotes residential development with additional funding provided by Rhode Island Housing to support new construction of and/or acquisition and rehabilitation of existing housing units. It also supports the Access to Independence Program, which allows adults with developmental disabilities to remain in their home and provides furniture for the residences. *The Governor recommends funding as requested.*

**Mental Health Residences.** The Department requests \$9.1 million, including \$4.0 million from Rhode Island Capital Plan funds for the FY 2017 through FY 2021 period, to provide housing to behavioral health clients through the Thresholds program in cooperation with the Rhode Island Housing Mortgage and Financing Corporation. Rhode Island Capital Plan funds are used by Rhode Island Housing to leverage additional resources to support the new construction of and/or acquisition and rehabilitation of existing housing units. The request is consistent with the approved plan and adds \$0.8 million for FY 2021. *The Governor recommends funding as requested.*

**Mental Health Community Facilities - Asset Protection.** The Department requests \$2.4 million from Rhode Island Capital Plan funds in the five-year capital plan for repairs to mental health community facilities which is \$0.8 million more than the approved capital plan. The request includes \$425,000 for FY 2017, \$450,000 for FY 2018, \$475,000 for FY 2019, and \$500,000 in FY 2020 and adds \$500,000 for FY 2021. The request adds \$50,000 for total funding of \$450,000 for FY 2016.

Funding provides a source of asset protection and emergency repairs to the 22 state owned community facilities and seven state owned centers housing indigent mental health clients, and \$5.3 million has already been spent for this purpose. *The Governor includes \$400,000 annually in the five-year plan; she includes \$450,000 for FY 2016.*

**Substance Abuse - Asset Protection.** The Department requests \$750,000 from Rhode Island Capital Plan funds for the five-year capital plan for substance abuse asset protection projects. This is \$0.4 million more than the approved plan of \$100,000 annually from FY 2016 through FY 2020. The request adds \$25,000 to the plan in FY 2018, \$50,000 for FY 2019 and \$75,000 for FY 2020. The request also includes \$50,000 more in FY 2016 and the addition of \$0.2 million for FY 2021. The increase is to address any unanticipated projects at the various facilities. It should be noted that the Department spent an average of \$87,472 from FY 2011 through FY 2015 on asset protection and emergency repairs to the 12 community facilities housing substance abuse clients. *The Governor includes \$0.1 million annually in the five-year plan; she also includes \$119,359 for FY 2016.*

**Medical Center Rehabilitation.** The Department requests \$1.3 million from Rhode Island Capital Plan funds for the ongoing maintenance of the Pastore Center's Regan and Mathias buildings occupied by Behavioral Healthcare, Developmental Disabilities and Hospitals in the FY 2017 through FY 2021 period. The request is \$250,000 annually and is \$1.7 million less than the approved capital plan. It does not include funding for the HVAC system and replacing the pipes and chiller system. It should be noted funding is also included in the Department of Administration's capital budget submission. *The Governor recommends funding consistent with request and the five-year plans and includes \$250,000 for FY 2016.*

**Hospital Equipment.** The Department requests \$1.8 million from Rhode Island Capital Plan funds for a new security access and video surveillance project at both campuses of the Eleanor Slater hospital system and ongoing replacement of medical equipment at the state hospital. This includes \$0.3 million annually in the five-year plan and \$0.3 million in FY 2016. *The Governor recommends funding as requested.*

**Zambarano Campus - Asset Protection.** The Department requests total expenditures of \$2.7 million from Rhode Island Capital Plan funds, including \$1.4 million for the FY 2017 through FY 2021 period for asset protection projects related to repairs at the Zambarano campus of the Eleanor Slater Hospital. The

Department adds \$125,000 in FY 2019 and FY 2020 and \$250,000 in FY 2021. *The Governor recommends funding in the five-year plan as requested and adjusts pre-FY 2016 expenses.*

**Case Management System.** The Department requests \$3.2 million to implement a case management information system to support the programs and services in the Division of Developmental Disabilities. Funding includes \$2.4 million from Medicaid funds matched by \$0.8 million from the Information Technology Investment Fund.

The Department requests \$975,000 in FY 2017 to hire a management consultant firm to assist with the planning, procurement and implementation of the case management system. The Department is also requesting \$550,000 in FY 2018 through FY 2021 for ongoing licensing costs and system enhancements, which do not meet the definition of a capital project. *The Governor does not recommend this request.*

**Behavioral Health Data System.** The Department requests \$1.1 million to replace the current reporting and tracking system that supports the Division of Behavioral Healthcare Services. Funding includes \$0.8 million from Medicaid funds matched by \$0.3 million from the Information Technology Investment Fund. The request includes \$0.5 million in FY 2017 for the system and \$150,000 annually from FY 2018 through FY 2021 for ongoing operating costs, which does not meet the definition of a capital project. *The Governor does not fund this project.*

**Electronic Health Medical Records.** The Department requests \$7.5 million, including \$5.6 million from Medicaid funds and \$1.9 million from the Information Technology Investment Fund for a new project to purchase an electronic medical records system for the state-run Eleanor Slater Hospital. This request includes \$0.5 million in FY 2018, \$4.0 million in FY 2019, and \$1.5 million in each FY 2020 and FY 2021. *The Governor does not recommend the funding.*

## Department of Elementary and Secondary Education

Projects	Status	5 Year Total	Project Total
School Building Authority	New	\$ 40,000,000	\$ 40,000,000
Shepard Building Air Quality	New	190,000	190,000
Davies Asset Protection	Revised	750,000	2,496,829
Met School Asset Protection	Revised	1,100,000	1,449,089
Warwick Career and Technical School	Ongoing	350,000	3,135,040
Woonsocket Career and Technical School	Ongoing	1,950,000	3,192,661
Technology Infrastructure	Ongoing	-	19,800,000
Comprehensive Education Information System	Ongoing	220,385	7,615,286
Davies School HVAC	Ongoing	2,501,000	5,055,068
Met School HVAC	Ongoing	-	6,236,369
<b>Total</b>		<b>\$ 47,061,385</b>	<b>\$ 89,170,342</b>
<b>Sources of Funds</b>			
Certificates of Participation		\$ 220,385	\$ 22,815,286
Federal Funds		-	4,600,000
General Obligation Bonds - New		40,000,000	40,000,000
Rhode Island Capital Funds		6,841,000	21,755,056
<b>Total</b>		<b>\$ 47,061,385</b>	<b>\$ 89,170,342</b>

**Summary.** The Council requests capital project expenditures totaling \$51.0 million, which is \$1.8 million more than the approved capital plan adjusted for one new project and removal of three projects that are complete. Of the total, \$8.8 million would be spent in the FY 2017 through FY 2021 period covered by the current request and \$14.2 million would be spent in FY 2016.

*The Governor's capital budget includes \$89.2 million in total projects with \$47.1 million in the five-year period of the plan and \$20.3 million to be spent in FY 2016. This is \$40.0 million more than the approved plan to reflect her recommendation to place \$40.0 million on the November 2016 ballot for voter approval of general obligation bond debt to support school construction projects through the School Building Authority.*

**School Building Authority.** The 2015 Assembly established a new School Building Authority office within the Department of Elementary and Secondary Education and the School Building Authority Capital Fund to be administered by the Rhode Island Health and Educational Building Corporation and to be used for financial assistance and loans for school construction projects. The Council on Elementary and Secondary Education must approve projects based on the recommendations of the Authority and state shares of aid are consistent with the existing formula. The enacted budget included \$20.0 million from general revenues available from debt restructuring to start the new Fund.

*The Governor recommends placing \$40.0 million on the November 2016 ballot for voter approval of general obligation bond debt to support school construction projects through the School Building Authority. Funding is programmed from FY 2018 through FY 2021.*

**Shepard Building Air Quality.** The Council requests \$190,000 from Rhode Island Capital Plan funds for FY 2017 for a new project to replace the ventilation ductwork connected to the sixth floor of the Department of Elementary and Secondary Education's portion of the Shepard Building. Recent air quality tests indicate

that mold may be present in the ductwork; replacing the ductwork would eliminate that possibility and improve air flow and air quality on that floor. This project complements work done prior to FY 2012 that replaced the air conditioning system and air handling units. *The Governor recommends total funding requested, but programs \$95,000 in each FY 2017 and FY 2018.*

**Davies Asset Protection.** The Council requests total project costs of \$4.0 million from Rhode Island Capital Plan funds, including \$0.7 million for FY 2016 and \$2.3 million for FY 2017 through FY 2021 for asset protection projects. The request is \$1.1 million more than the approved plan from adding a project to upgrade the Advanced Manufacturing program in conjunction with Electric Boat in FY 2017 and an additional year of funding in FY 2021. Specific projects for FY 2016 include repaving the access drive and parking lots, engineering studies being performed as part of the school's Master Plan and the remaining requested funding is for unspecified projects. For FY 2017, the request includes the Advanced Manufacturing upgrades and the remainder of the funds will be spent pending the findings in the Master Plan regarding which other repairs are most needed. *The Governor does not recommend the additional funding. She recommends \$150,000 for FY 2017 through FY 2021, consistent with the approved plan.*

**Met School Asset Protection.** The Council requests \$1.4 million from Rhode Island Capital Plan funds, programmed as \$0.1 million in FY 2016 and \$250,000 annually from FY 2017 through FY 2021, for asset protection projects at the Met School's Peace Street and Public Street campuses in Providence and the East Bay campus in Newport. The request is \$0.4 million more than the approved plan, including the addition of \$250,000 for FY 2021 and \$150,000 for FY 2017 to reflect the inclusion of the Newport campus, as it had been a separate project in prior years.

The Department indicates that projects include: repairs of cracks and frost heaves in sidewalks and the basketball court; repairing kitchen equipment; replacing bathroom counter tops; resurfacing the indoor gym floor because of tripping hazards; selective classroom furniture and carpet replacement; and the replacement of doors and door hardware. *The Governor's recommendation is \$252,671 more than the approved plan to include the addition of \$250,000 for FY 2021 and adjust pre-FY 2016 expenditures.*

**Warwick Career and Technical School.** The Council requests a total of \$3.1 million from Rhode Island Capital Plan funds to replace the roofing systems at the Warwick Career and Technical School. The request is consistent with the approved plan, but shifts \$0.8 million from FY 2017 to FY 2016. The district has agreed to accept the transfer of the facility after the repairs are made. *The Governor recommends funding as requested.*

**Woonsocket Career and Technical School.** The Council requests total projects costs of \$3.2 million from Rhode Island Capital Plan funds through FY 2017 to replace the roof, meet building code requirements, and replace aging systems at the Woonsocket Career and Technical Center. The request includes total funding consistent with the approved plan, but reallocates the funding to include \$1.2 million in FY 2016 and \$2.0 million in FY 2017. The approved plan extends funding through FY 2018. The district has tentatively agreed to accept the transfer of the facility after the repairs are made. *The Governor recommends funding as requested.*

**Technology Infrastructure.** The Council requests \$19.8 million from Certificates of Participation through FY 2016 to complete technology infrastructure upgrades in classrooms throughout the state to ensure that all local education agencies are able to have wireless access in classrooms. The 2012 Assembly approved the issuance of \$20.0 million and the project began in 2013. The request is consistent with the approved plan, but shifts unspent funds budgeted for FY 2015 to FY 2016. The Department has been releasing grants to districts that contract with qualified vendors for the upgrades and it has been reviewing revised and new proposals from schools that were not previously included. *The Governor recommends funding as requested.*

**Comprehensive Education Information System.** Consistent with the approved capital budget, the Council requests total project costs of \$7.6 million, including \$3.0 million from authorized Certificates of Participation and \$4.6 million from federal funds to finish implementing the comprehensive education information system (CEIS) to integrate state and local district information. The Department has spent \$7.3 million through FY 2015 and the remaining \$0.5 million from Certificates of Participation are programmed through FY 2017 for implementation. *The Governor recommends funding as requested.*

**Davies Career and Technical Center - HVAC.** The Council requests \$3.0 million from Rhode Island Capital Plan funds programmed through FY 2018 to complete the \$5.1 million project to repair the HVAC system at the Davies Career and Technical Center. Total funding is consistent with the approved plan, but the request delays the funding and includes \$0.5 million for FY 2016, \$1.4 million for FY 2017, and \$1.1 million for FY 2018 to reflect rebidding the contract and awaiting the results of the Master Plan. *The Governor recommends \$47,384 less to adjust for pre-FY 2016 expenditures.*

**Metropolitan Career and Technical Center - HVAC.** The Council requests \$3.9 million from Rhode Island Capital Plan funds for FY 2016 to complete repairs to the HVAC systems at the five buildings of the Metropolitan Career and Technical Center's Peace Street and Public Street campuses. The Council has already spent \$2.5 million prior to FY 2016 for total costs of \$6.4 million. The request includes \$0.2 million more than the approved plan to reflect the cost estimate received for the project. The project goal is to replace outdated and inefficient equipment with more efficient and "green" energy equipment to prolong the life of the existing systems. *The Governor recommends funding consistent with the approved capital plan.*



## Public Higher Education

Projects	Status	5 Year Total	Project Total
<b>Systemwide</b>			
Asset Protection	Ongoing	\$ 80,004,775	\$ 175,992,795
<b>Community College</b>		29,910,000	37,727,183
<b>College</b>		190,000,000	283,534,061
<b>University</b>		375,130,610	731,048,658
<b>Total</b>		<b>\$ 675,045,385</b>	<b>\$ 1,228,302,697</b>
<b>Sources of Funds</b>			
Certificates of Participation		\$ 33,610,000	\$ 42,200,000
Federal Funds		-	12,498,356
General Obligation Bonds - New		120,000,000	235,700,000
General Obligation Bonds		159,225,000	321,640,063
Other Funds		92,180,700	105,547,872
Rhode Island Capital Funds		62,900,000	117,891,713
RIHEBC		93,157,606	144,027,500
University and College Funds		33,967,304	72,804,398
<b>Total</b>		<b>\$ 675,045,385</b>	<b>\$ 1,228,302,697</b>

**Summary.** The Council on Postsecondary Education approved five-year capital requests that include projects totaling \$1,619.7 million, of which \$880.7 million would be spent in the FY 2017 through FY 2021 period; \$90.4 million would be spent in FY 2016. The Council did not approve \$429.7 million of projects requested by the University. The Council on Postsecondary Education only approved projects that begin by FY 2018. It passed a motion that acknowledges those projects of interest in the later years but chose to delay approval into the future.

*The Governor recommends \$1,228.3 million with \$675.0 million in projects to be spent in the FY 2017 through FY 2021 period and \$90.3 million to be spent in FY 2016. Average annual outlays for the five-year period total \$135.0 million.*

**New Bond Initiatives.** The current request includes \$93.5 million from new general obligation bond funds for two projects to be placed on the November 2016 ballot. This is \$2.2 million less than the state's approved capital plan, reflecting a reduction in the request for the University's Fine Arts Center project. The request also includes \$321.1 million from new general obligation bonds for six new projects, including two at the University and four at the College. While no specific ballot was identified for any of these projects, all six would need to be placed on the November 2018 ballot in order for funds to be available in time to meet anticipated construction schedules.

*The Governor's capital budget includes a recommendation that \$25.5 million for the second phase of the University's engineering building renovation project be placed on the November 2016 ballot. It also includes one project for the University to be placed on the November 2018 ballot and one each for the University and College to be placed on the November 2020 ballot.*

Project		Current Board Req.	Governor 2016 Ballot	Governor 2018 Ballot	Governor 2020 Ballot
Academic Buildings Phase II	RIC	\$ 80,000,000	\$ -	\$ -	\$ 80,000,000
Academic Buildings Phase III	RIC	16,500,000	-	-	-
Academic Buildings Phase IV	RIC	62,500,000	-	-	-
East Campus Improvements	RIC	20,000,000	-	-	-
Engineering Building Renovations Phase II	URI	25,500,000	25,500,000	-	-
Fine Arts Center Renovation and Addition	URI	68,000,000	-	70,200,000	-
Historic Quadrangle Building Renovation	URI	105,400,000	-	-	105,400,000
Ocean Engineering	URI	38,900,000	-	-	-
<b>Total</b>		<b>\$ 416,800,000</b>	<b>\$ 25,500,000</b>	<b>\$ 70,200,000</b>	<b>\$ 185,400,000</b>

**Other Debt.** The Council's current request also includes projects funded from revenue bonds. If a revenue stream is available, that revenue pays the debt service on the bonds. For example, housing fees would pay the debt service on a new dorm or renovation project. With projects for which there is no dedicated revenue stream, debt service is paid from either general revenues or tuition and fee revenues. The current request includes a total of \$321.6 million from revenue bonds, including \$251.0 million in the five-year period. Annual debt service on the \$251.0 million, assuming 20 years and a 5.0 percent interest rate, is \$20.8 million. Annual debt service on the entire \$321.6 million is \$25.7 million.

*The Governor recommends a total of \$144.0 million from revenue bonds, including \$93.2 million in the five-year period. Annual debt service on the \$93.2 million, assuming 20 years and a 5.0 percent interest rate, is \$7.7 million. Annual debt service on the entire \$144.0 million is \$11.9 million. The Governor's recommendation does not include a request for Assembly approval of any debt; it would be required for the University's utility infrastructure upgrade project based upon the timeline of expenditures.*

### Systemwide Projects

**Asset Protection.** The Council requests \$99.3 million from Rhode Island Capital Plan funds for asset protection projects for the five years of the current capital request. The Council assumes use of \$14.7 million for FY 2016 and \$20.3 million for FY 2017. The five-year request is \$9.7 million more than the approved capital plan for projects at the University to reflect its estimation of need. The University indicates that its need for maintaining its current assets will average between \$13.0 million and \$14.5 million a year for the five years of the capital plan. The approved capital plan includes \$12.5 million for FY 2016 growing to \$14.1 million for FY 2020. The five-year request for the College is \$4.8 million more than the approved capital plan. The College indicates that its need for maintaining current assets will average between \$3.5 million and \$4.5 million a year for the five years of the capital plan. The five-year request for the Community College is \$1.0 million more than the approved plan. The Community College indicates that its needs for maintaining its current assets will average between \$2.4 million and \$2.8 million for the five years of the capital plan.

Ten years ago, the Assembly began increasing current and future allocations from Rhode Island Capital Plan funds. The last incremental increase to annual funding was effective with the FY 2012 budget.

*The Governor recommends \$176.0 million in total funding from Rhode Island Capital Plan funds for asset protection, including \$80.0 million in the five-year period. This is \$10.2 million more than the approved plan for the five-year period. This primarily reflects \$8.0 million of additional funding for the institutions in FY 2017. Supporting documents indicate that the additional funding from Rhode Island Capital Plan funds is intended to allow the institutions to use unrestricted resources that they would otherwise commit to asset protection projects beyond their Rhode Island Capital Plan fund allocation for personnel and operating expenses.*

## Community College of Rhode Island

Projects	Status	5 Year Total	Project Total
<i>Community College of Rhode Island</i>			
Accessibility Improvements	New	\$ 190,000	\$ 260,608
Knight Campus Substation Upgrades	New	1,035,000	2,157,707
Westerly Campus	New	2,000,000	2,000,000
Flanagan Campus Renewal	Revised	8,100,000	10,100,000
Knight Campus Renewal	Revised	18,585,000	23,208,868
<b>Total</b>		<b>\$ 29,910,000</b>	<b>\$ 37,727,183</b>

**CCRI Accessibility Improvements.** The Community College requests \$2.0 million to upgrade its existing buildings in order to address accessibility guidelines. The project includes upgrades on the Flanagan, Liston, and Newport campuses. Work will be done on restrooms, classrooms, communication systems, parking and elevators. Major work is programmed for FY 2017 through FY 2021, though the Community College says an architect has already completed a review of the campuses and offered advice on further improvements. The architect's work began in FY 2015 and completed in FY 2016 and \$0.1 million of college funds were used. Further funding includes \$0.2 million from College funds and \$1.7 million from Rhode Island Capital Plan funds for the remainder of the work. The additional \$0.2 million from College funds is earmarked for continuing architectural and engineering through the life of the project. It should be noted that while this project began in FY 2015, it was not identified prior to this request. *The Governor's recommendation includes the \$0.3 million from College funds and excludes the requested Rhode Island Capital Plan funds.*

**Knight Campus Substation Upgrades.** The Community College requests \$0.8 million from College funds for a new project to replace the high voltage switchgear at the main service entrance to the Knight Campus. The existing substation is more than 44 years old and the Community College indicates its desire to replace the old equipment before it fails. Work began in FY 2015 and is scheduled to be complete in FY 2017. It should be noted that this project is separate from the \$20.1 million in the approved capital plan for Knight Campus renewal. *The Governor recommends \$2.2 million from College funds, \$1.4 million more than requested for this project. This reflects the inadvertent inclusion of \$1.4 million intended for the Knight Campus Biology and Chemistry Labs renovation project, which was not shown separately in the Governor's recommended capital budget.*

**Westerly Campus.** The Community College has developed plans for an expansion of its campus in Westerly to provide laboratory and classroom space for collaborative programs with local private industries. The project includes construction of a 34,750 square foot building to house the new programs. Programs will focus on developing trade skills such as carpentry, electrical engineering, and industrial metallurgy. Current estimates project a \$4.5 million cost for the campus, to be financed through a combination of private and public sources, including \$0.7 million from the Department of Environmental Management general obligation bond funds for brownfield remediation. The Community College is partnering with Electric Boat to develop course curricula. This project was not included in the Community College's capital budget request. *The Governor recommends \$2.0 million from Rhode Island Capital Plan funds programmed for FY 2017.*

**Flanagan Campus Renewal.** The Community College requests \$30.0 million from Rhode Island Capital Plan funds and \$0.1 million from College funds to add approximately 50,000 square feet to the Flanagan Campus academic building. The addition will include 15 classrooms, faculty offices, computer lab space, student lounge, additional study areas, Field House locker room renovations, and renovations of Microbiology, Physics, Biology, and Chemistry labs. The expansion, especially the science laboratory

renovations, may focus on the Nursing and Allied Health areas. Expenditures are programmed to begin in FY 2017 and end in the post-FY 2021 period.

This request is not consistent with the approved plan. The FY 2017 capital request moves the schedule up three years from the approved plan, to begin in FY 2017 rather than FY 2020. Two previously separate projects, the Flanagan Campus Locker Rooms and Flanagan Campus Lab upgrades, have been included in this request; however, the total requested increase in funding is still \$3.0 million higher than the combined cost of the three separate projects requested in FY 2016.

*The Governor recommends total funding of \$10.1 million, including \$10.0 million from Rhode Island Capital Plan funds and \$0.1 million from College funds. This is \$4.0 million more from Rhode Island Capital Plan funds than the approved plan to reflect the inclusion of funding for the locker room and science lab renovations.*

**Knight Campus Renewal.** The Community College requests \$23.4 million for a comprehensive renewal of the interior of the original Knight Campus Megastructure. Funding includes \$20.1 million from Rhode Island Capital Plan funds, \$0.3 million from College funds, and \$3.0 million of new funding to reflect the Community College's redemption of 1977 auxiliary bonds during the spring of 2015. These funds can only be used for auxiliary services and, therefore, are being directed toward renovations specific to the student union space. Projects for FY 2016 include architectural and engineering services for a new entry sign, wayfinding package, and high-tech audio/visual and acoustic upgrades. The wayfinding package includes a digital sign with additional digital components to be placed at the front entrance of the Community College and updated as needed. *The Governor's recommendation is for the requested amount with the exception of \$0.2 million from College funds spent in the pre-FY 2016 period.*

**Knight Campus Biology and Chemistry Lab Renovation.** The Community College requests \$3.6 million for a new project to renovate the biology and chemistry labs at the Knight Campus. The project will bring the labs up to current code standards and reconfigure the space. The Community College spent \$0.1 million in FY 2015 on architectural and engineering work. Further funding is programmed for FY 2016 and FY 2017 and includes \$1.3 million from College funds and \$2.1 million from Rhode Island Capital Plan funds for construction. The Community College indicates that the College funds portion of the request will be used for ongoing architectural and engineering costs, furnishing and equipping the laboratories, and to partially fund construction.

This project was requested in FY 2016 but the Governor did not recommend funding for this project; however, the Assembly concurred with her recommendation to include an additional \$1.0 million in asset protection funds for FY 2017 and FY 2018 that could be used by the Community College for these types of projects along with \$0.1 million in unspent bond issue proceeds from the 1996 and 1998 general obligation bond referenda for use by the Community College in FY 2015. *The Governor's capital budget does not show funding for this project separately. It inadvertently shows \$1.4 million from College funds as part of the Substation Upgrades project.*

**Rhode Island College**

Projects	Status	5 Year Total	Project Total
<i>Rhode Island College</i>			
Faculty Center Renovation	New	\$ -	\$ 50,000
Academic Buildings Phase II	Revised	40,000,000	80,000,000
Energy Performance Contract	Revised	4,500,000	7,500,000
Fogarty Life Sciences Building Renovation/Addition	Revised	2,300,000	5,300,000
Infrastructure Modernization	Revised	19,100,000	29,099,999
Residence Halls Renovation/Modernization	Revised	24,000,000	32,586,000
New Residence Hall II	Revised	50,000,000	50,098,000
Academic Buildings Phase I	Ongoing	50,100,000	56,800,000
Art Center Facility Renovation	Ongoing	-	22,100,062
<b>Total</b>		<b>\$ 190,000,000</b>	<b>\$ 283,534,061</b>

**Faculty Center Renovation.** The College requests \$50,000 from College funds to conduct a feasibility study in FY 2016 to renovate the Faculty Center. Potential renovations include improvements to the HVAC system, lighting, ceiling, walls, flooring, and various audio/video upgrades. The feasibility study would determine options and costs to maximize the facility’s usefulness. Further work would include bathroom improvements and entrance way upgrades. *The Governor recommends funding as requested.*

**Academic Buildings - Phase II.** The College requests \$80.0 million from new general obligation bonds for the second phase of a four-phase project to modernize and rehabilitate eight academic buildings at Rhode Island College. The two buildings planned for renovation are Adams library and Horace Mann Hall. Renovations are estimated to cost \$58.0 million and \$22.0 million, respectively. The feasibility study for this project was completed in August 2015 and was funded from the College’s asset protection fund. Architectural and engineering work would begin in FY 2020, with construction commencing in FY 2021 and completing in the post FY 2021 period. The total cost, assuming 5.0 percent interest and a 20-year term is \$128.1 million with annual debt service of \$6.6 million supported by general revenues. The College has not indicated the ballot year for voter approval; however, with construction beginning in FY 2020, it would have to be placed on the November 2018 ballot in order to have funding available. *The Governor recommends \$80.0 million from new general obligation bonds. Supporting documents indicate that the project will be included on the November 2020 ballot; however, the project is programmed to begin in FY 2020 and funding would not likely be available until at least FY 2021.*

**Energy Performance Contract.** The College requests \$7.5 million from Certificates of Participation to enter into an energy performance contract with an energy services company to purchase energy saving improvements in buildings and infrastructure. The request includes \$3.0 million programmed for expenditure in FY 2016 and \$4.5 million in FY 2017. This request excludes \$0.2 million from college funds that were originally intended to fund the energy audit and delays completion of the project by one year compared to the approved plan. The college funds are excluded because the contract with energy services company Ameresco to perform the audit cost less than \$0.1 million and will be funded from the authorized Certificates of Participation. The College indicates that the energy audit has been completed and that it must modify the contract with Ameresco to allow them to begin the construction phase of the project. The College is preparing to hire a consultant to verify Ameresco’s measurements by April 2016. Upon verification of Ameresco’s audit findings, the construction phase of the project will begin with an anticipated start date in the late summer of 2016. *The Governor recommends funding as requested.*

**Fogarty Life Sciences Building Renovation/Addition.** The College requests \$5.3 million from general obligation bond funds programmed over FY 2016 and FY 2017 to renovate and construct an addition to the Fogarty Life Sciences Building. The 2012 Assembly included \$50.0 million of new general obligation

bonds for academic buildings to include renovation, upgrade and expansion of health and nursing facilities. The Council divided the funding into two projects. Of the total \$50.0 million, \$5.3 million is for this project.

The College plans to provide students in life sciences programs with adequate and up to date classrooms, laboratories, and faculty offices. The renovation work in Fogarty Life Sciences Building includes improvements to the buildings envelope, interior spaces, handicap accessibility, upgrades to the HVAC and electrical systems. The new addition will house nursing skills labs, a health assessment lab, simulation labs and debriefing rooms, standardized patient exam rooms and skill and simulation lab support. *The Governor recommends funding as requested.*

**Infrastructure Modernization.** The College requests \$34.7 million from Rhode Island Capital Plan funds for electrical, HVAC, and steam distribution system infrastructure upgrades. This request expands the scope and merges funding for this project with the remaining \$7.1 million approved for the Alternative Entrance/Master Plan project because there is significant overlap in the type of work covered. It also adds \$9.1 million in new funding for electrical upgrades, completion of upgrades to steam systems, limited roadway and parking lot improvements, drainage system upgrades, and the completion of information technology and wireless connectivity issues across the campus. By consolidating the Infrastructure Modernization and Alternative Entrance/Master Plan project funds, the College hopes to more efficiently manage the various infrastructure improvements identified in the 2010 Master Plan. *The Governor recommends \$29.1 million from Rhode Island Capital Plan funds programmed through FY 2021 and the merger of this project with the Alternative Entrance/Master Plan project. Total recommended funding is \$5.6 million less than requested and \$2.6 million more than approved for the two merged projects.*

**Residence Halls Renovation/Modernization.** The Council requests \$65.6 million, including \$65.5 million from revenue bond funds and \$86,000 from college funds for a project to renovate four of the College's six residence halls, including: Thorp, Weber, Brown, and Sweet Halls. The project would also entail the demolition of Willard Hall. The five facilities range from 19 to 46 years old with limited renovations done during those time periods. A feasibility study for the project was completed in October 2015 at a total cost of \$86,000. The architectural and engineering work would begin in FY 2018 with construction slated to start in FY 2019 and finish in the post FY 2021 period. The total cost, assuming 5.0 percent interest and a 20-year term is \$145.4 million with annual debt service of \$7.5 million supported by room rents. It should be noted that the College initially requested general obligation bond funds to support this project. The Council rejected this request pursuant to Rhode Island General Laws that require auxiliary enterprises to be self-supporting.

*The Governor recommends \$32.6 million, including \$32.5 million from revenue bonds and \$86,000 from College funds for the feasibility study. Assuming 20 years and a 5.0 percent interest rate, annual debt service on the recommended revenue bonds is \$2.7 million. The Governor does not submit a resolution for Assembly approval of the debt. The College indicates there are new cost estimates that are higher.*

**New Residence Hall II.** The Council requests \$50.0 million from revenue bond funds for the construction of a new 374 bed residence hall. The new funds are requested in addition to the \$0.1 million already spent on a feasibility study to assess and evaluate the College's ability to expand housing capacity. Architectural and engineering work would begin in FY 2017 and construction would commence in FY 2018, to be completed in FY 2019. The total cost, assuming 5.0 percent interest and a 20-year term is \$75.9 million with annual debt service of \$4.1 million supported by room rents. It should be noted that the College initially requested general obligation bond funds to support this project. The Council rejected this request pursuant to Rhode Island General Laws that require auxiliary enterprises to be self-supporting. *The Governor recommends \$50.1 million, including \$50.0 million from unidentified third party funding and \$0.1 million from college funds for the feasibility study. Construction is programmed from FY 2017 through FY 2019.*

**Academic Buildings Phase I.** The College requests \$56.8 million for the modernization and renovation of Craig Lee Hall (81,352 square feet) and Gaige Hall (62,952 square feet). The project also includes the repurposing of Adams Library to accommodate several departments that will be moving from Craig Lee Hall while that building is renovated. The request is consistent with the approved plan and includes \$44.7 million from general obligation bond funds and \$12.1 million from Rhode Island Capital Plan funds. Funding is programmed through FY 2019. *The Governor recommends funding as requested.*

**Art Center Facility Renovation.** Consistent with the approved capital plan, the College requests \$0.2 million from general obligation bonds and \$1.1 million from College funds programmed for FY 2016 to close out the construction of the \$22.1 million Art Center. The request includes \$17.0 million from general obligation bond funds that were approved by the voters on the November 2010 ballot, \$3.3 million from College funds and \$1.8 million from Rhode Island Capital Plan funds programmed through FY 2016. The project is currently in the close-out phase. *The Governor recommends funding as requested.*

**East Campus Improvements.** The College requests \$150,000 from College funds for FY 2018 to conduct a feasibility study for the renovations of several buildings on the east campus, two years later than the approved plan. The scope of work includes potentially establishing a greenway on the upper portion of Cole Road and reviewing potential renovation and expansion of Parking Lot E6 on Salisbury Road. Further, the College estimates that the costs for the architectural and engineering and construction phases of the project to be \$20.0 million. The College indicates that it developed its tentative estimate for this project based upon the square footage of the four remaining buildings while it awaits the completion of the feasibility study. The College requests that general obligation bonds be used to finance the project, with costs allocated in the post FY 2021 period. The total cost, assuming 5.0 percent interest and a 20-year term is \$32.0 million with annual debt service of \$1.7 million supported by general revenues. *The Governor does not recommend funding for this project.*

**Academic Buildings - Phase III.** The College requests \$16.5 million from new general obligation bond funds for the third phase of a four-phase project to modernize and rehabilitate eight academic buildings at Rhode Island College. The building planned for renovation as part of the third phase is Whipple Hall, based on a reassessment of the College's short term and long term needs and a reprioritization of the order in which the academic facilities will be renovated. The FY 2016 request for Phase III included a feasibility study and renovation of Roberts Hall. However, the College has since decided against conducting a feasibility study for Roberts Hall because of other academic and residential priorities. The College indicates that it developed its tentative estimate for this project based upon the square footage of Whipple Hall while it awaits the completion of the feasibility study. The College has not indicated the ballot year for voter approval; however, with construction beginning in FY 2021 it would have to be placed on the November 2018 ballot in order to have funding available. The total cost, assuming 5.0 percent interest and a 20-year term is \$26.4 million with annual debt service of \$1.4 million supported by general revenues. *The Governor does not recommend funding for this project.*

**Academic Buildings - Phase IV.** The College requests \$150,000 from Rhode Island Capital Plan funds for a feasibility study for the fourth and final phase of a project to modernize and rehabilitate eight academic buildings at Rhode Island College, consistent with the approved capital plan. The College also requests \$62.5 million in funding from new general obligation bonds in the post FY 2021 period for architectural and engineering and construction costs. The two buildings planned for renovation as part of the fourth phase are Clarke Science Hall and Henry Barnard School. The College indicates that it developed its tentative estimate for this project based upon the square footage of Clarke Science and Henry Barnard Halls while it awaits the completion of the feasibility study. The total cost, assuming 5.0 percent interest and a 20-year term is \$95.0 million with annual debt service of \$5.2 million supported by general revenues. *The Governor does not recommend funding for this project.*

## University of Rhode Island

Projects	Status	5 Year Total	Project Total
<i>University of Rhode Island</i>			
Athletic and Recreation Facilities - Advanced			
Planning	New	\$ 250,000	\$ 250,000
Hope Commons Expansion	New	2,000,000	2,000,000
Energy Conservation/Performance Contract Phase III	New	11,600,000	11,600,000
Edwards Hall Renovation	New	3,800,000	3,800,000
Ocean Engineering Renovations Phase III	New	12,000,000	18,000,000
Historic Quadrangle Building Renovations	Revised	1,500,000	60,000,000
Biological Resources Lab Renovation - Advanced			
Planning	Revised	200,000	200,000
Fire Protection - Auxiliary Enterprise Buildings	Revised	7,890,826	18,205,000
Narragansett Bay Campus Building Renovation - Advanced Planning			
Advanced Planning	Revised	-	390,000
Fine Arts Center Renovation - Advanced Planning	Revised	56,930	725,275
Repaving and Road Construction	Revised	3,131,438	14,399,725
Engineering Building Renovations Phase I	Revised	117,500,000	125,000,000
Upper College Road Multi-Use Development	Revised	-	500,000
Fine Arts Center Renovation and Addition	Revised	53,000,000	70,200,000
Biological Resources Lab	Revised	23,700,000	23,700,000
White Hall Renovations	Revised	1,500,000	2,950,000
Morrill Hall Renovation	Revised	12,550,000	12,550,000
Storm Water Management	Revised	145,200	3,800,000
Public Safety Building	Revised	649,370	6,600,000
Facilities Services Sector Upgrade	Revised	1,068,804	11,800,000
Butterfield Dining Hall	Revised	-	11,006,000
Shepard Building Upgrades	Revised	4,800,000	4,800,000
Narragansett Bay Campus Hazmat Storage	Ongoing	700,000	700,000
New Chemistry Building	Ongoing	1,875,700	77,051,638
College of Pharmacy	Ongoing	-	70,326,423
Nursing Education Center	Ongoing	10,700,000	11,791,714
Electric Utility Substation Replacement	Ongoing	-	7,000,000
Fire Protection - Academic and Administrative Buildings			
Buildings	Ongoing	-	25,848,356
North District Infrastructure	Ongoing	-	10,315,000
Roger Williams Complex - Advanced Planning	Ongoing	1,850,000	5,760,280
Ranger Hall	Ongoing	-	5,396,747
Fraternity Circle Improvements Phase I	Ongoing	4,684,038	5,100,000
Gateway to URI Welcome Center	Ongoing	6,685,804	7,300,000
Energy Conservation/Performance Contract Phase II	Ongoing	7,010,000	12,600,000
Utility Infrastructure Upgrades Phase I	Ongoing	6,500,000	6,500,000
Engineering Building Renovations Phase II	Ongoing	25,500,000	25,500,000
Repaving, Hardscape and Landscape	Ongoing	10,000,000	10,000,000
Fraternity Circle Improvements Phase II	Ongoing	2,900,000	2,900,000
Combined Health and Counseling Center	Ongoing	21,000,000	21,000,000
Utility Infrastructure Upgrades Phase II	Ongoing	18,382,500	18,382,500
Biotechnology Center	Ongoing	-	5,100,000
<b>Total</b>		<b>\$ 375,130,610</b>	<b>\$ 731,048,658</b>

**Athletic and Recreation Facilities - Advanced Planning.** The request includes \$0.3 million from University funds to hire an architectural and engineering firm to perform a new advanced planning study for the renovation of the University's Athletic Complex. Possible renovation projects include the rehabilitation of Slate Outdoor Track and Field, the reconstruction of the Meade Stadium Grandstands, and the replacement of the University's Natatorium. The University intends to hire a specialized architectural and engineering firm in FY 2017 to perform an advanced planning study. *The Governor recommends funding as requested.*

**Hope Commons Expansion.** The request includes \$2.0 million from auxiliary dining funds for a new project to engage an architectural and engineering firm to begin design for the renovation and expansion of the University's dining room in Hope Commons. Further plans include the update of cashier/greeting stations and the expansion of the University's ability to offer late night, off-hours, on-campus dining opportunities for its growing student population. Funding is programmed to begin in FY 2017 for architectural and engineering work with construction slated to start in FY 2018. *The Governor recommends funding as requested.*

**Energy Conservation/Performance Contract Phase III.** The University requests \$11.6 million from Certificates of Participation for the third phase of its Energy Performance Contract project. The third phase is currently being developed and energy conservation measures have been established through a detailed audit. The University requests issuance of the Certificates of Participation in FY 2018. The scope of work to be completed in Phase III of the program includes comprehensive multi-campus interior LED dimmable lighting, fume hood upgrades at the Center for Biology and Environmental Studies, replacement of HVAC components, installation of plug load controllers, electric sub-metering through the Kingston Campus, heating system upgrades, a program of continuous commissioning, and a continuation of the building weatherization upgrades. *The Governor recommends funding as requested.*

**Edwards Hall Renovation.** The University requests \$3.8 million from Rhode Island Capital Plan funds for a new project to make exterior and interior renovations to Edwards Hall. The building was constructed in 1928 as the University's assembly hall. Renovations include new doors and windows, accessibility improvements, historic restoration of the hall and restroom improvements. This project has been requested as part of the past several budgets but neither the Governor nor the Assembly included it in the capital plan. *The Governor recommends funding as requested.*

**Ocean Engineering Renovations Phase III.** The University requests \$38.9 million from new general obligation bonds for a third phase of the engineering quadrangle project. The total cost of Phase III, assuming 5.0 percent interest and a 20-year term, is \$62.3 million with annual debt service of \$3.2 million supported by general revenues. This third phase is programmed to begin in FY 2020 and includes the replacement of the Sheets Building on the Narragansett Bay Campus. The Sheets Building is a prefabricated metal building that is beyond its useful life and does not currently serve the needs of the Ocean Engineering Program. Sheets would be downgraded to perform as a dry storage area for the maintenance and operation of this campus.

The approved capital plan includes \$125.0 million of new general obligation bonds for the first phase of this project that were approved by the voters on the November 2014 ballot. Annual debt service assuming 5.0 percent interest and a 20-year term is \$10.3 million. It also includes \$25.5 million from general obligation bonds to be placed on the November 2016 ballot for the second phase of this project. Annual debt service assuming a 5.0 percent interest rate and a 20-year term would be \$2.1 million. With funding for this project scheduled to begin in FY 2020, the request would need to be placed on the November 2018 ballot for voter approval for funds to be available in time.

*The Governor recommends \$18.0 million, including \$9.0 million from private funding and \$9.0 million from University funds programmed to begin in FY 2020 and continue into the post-FY 2021 period. This is \$20.9 million less than requested.*

**Historic Quadrangle Building Renovations.** The University requests \$105.4 million from new general obligation bonds for renovations to buildings in the historic quadrangle to begin in FY 2020. This is \$10.4 million more than last year's request to include renovations to Davis Hall in addition to Quinn, Roosevelt, Washburn, East, and Ranger Halls and encompasses a total of 220,000 square feet. The total cost of this project, assuming 5.0 percent interest and a 20-year term, is \$168.8 million with annual debt service of \$8.7 million supported by general revenues. The project will focus on the improvement of classrooms and offices, modernization of teaching laboratories, upgrading elevators, and restrooms. The heating, ventilating, and air conditioning systems will also be replaced along with the roofs. This project has been requested the last several budgets but neither the Governor nor the Assembly have included it in the capital plan. With funding programmed to begin in FY 2020, this request would need to be placed on the November 2018 ballot for voter approval to ensure funding is available in time. *The Governor recommends \$60.0 million from new general obligation bonds on the November 2020 ballot programmed to begin in FY 2021 and continue into the post-FY 2021 period. Annual debt service, assuming 20 years and a 5.0 percent interest rate, is \$5.0 million. The total cost for the project would be \$96.1 million.*

**Biological Resources Lab Renovation - Advanced Planning.** The University's request includes \$0.2 million from University funds during FY 2016 for a needs analysis and feasibility study for the renovation and consolidation of the University's existing animal facilities. The University reports that an independent evaluation of the laboratory animal program was conducted in March 2014. The study noted multiple deficiencies including the inability to properly sanitize and disinfect animal housing and equipment, that the facilities have substandard air circulation, older box cages that are less resilient to the transfer of pathogens and poor separation of rooms designed for containment. The FY 2017 request delays the timeline for the feasibility study by one year to FY 2016. Further, the University has split the project into two separate requests including this project for the feasibility study and a separate project totaling \$8.7 million for the construction and renovation of the Biological Resources Lab. *The Governor recommends funding as requested but delays the feasibility study by one year to FY 2017.*

**Fire Protection - Auxiliary Enterprise Buildings.** Consistent with the approved capital plan, the University requests \$18.2 million from revenue bonds to upgrade existing fire alarm systems and install fire-suppressing sprinkler systems in all of the University of Rhode Island's auxiliary enterprise buildings that are not presently equipped with sprinkler and addressable alarm systems. This includes some of the older dorms, a dining hall and Memorial Union. The 2008 Assembly authorized the University to issue \$19.4 million from revenue bonds backed by student fees for this project and the project cost reflects the \$18.2 million that is available net of issuance costs. The current request extends the project's completion by one year into FY 2018. *The Governor recommends funding as requested.*

**Narragansett Bay Campus Building Renovation - Advanced Planning.** The University requests \$0.4 million from University funds for FY 2016 for a project to engage an architectural and engineering firm to undertake planning for the Narragansett Bay Campus. Work would include evaluations of existing buildings and the establishment of priority projects for a comprehensive renovation. This request is \$60,000 less than the approved capital plan, reflecting a shift of costs for the Horn Building feasibility study to the separate Horn Building Renovation project. *The Governor recommends funding as requested.*

**Fine Arts Center Renovation - Advanced Planning.** The University requests \$0.7 million for program planning and architectural and engineering services for a study of improvements of the 120,720 square foot Fine Arts Center building on the University's Kingston Campus. Funding sources include \$0.4 million from Rhode Island Capital Plan funds and \$0.3 million from University funds. Total funding is consistent

with the approved plan; however, the request delays expenditure of some of the University funds into FY 2017 rather than FY 2015 as in the approved plan. *The Governor recommends funding as requested.*

**Repaving and Road Construction.** The University requests \$14.4 million through FY 2017 for the third phase of the University's efforts to repave and reconstruct major parking facilities, internal roadways, and walkways across three of its four Campuses. The project also includes the construction of two new roadway extensions, which is deemed an important element of the University's Kingston Campus Master Plan. The request includes \$13.7 million from revenue bonds and \$0.7 million from University funds. The revenue bonds will be supported by auxiliary parking fees. This request is \$0.3 million less from University funds than the approved plan to show funding that was used for the design of the Fine Arts Parking Lot in the Fine Arts Center Advanced Planning project. *The Governor recommends funding as requested.*

**Engineering Building Renovations Phase I.** The University requests \$125.0 million from approved general obligation bonds for the first phase of a project to renovate buildings in the engineering quadrangle to begin in FY 2016. This request delays the start of the project by one year from the approved plan. The University is currently evaluating architectural and engineering proposals from a number of different firms to more thoroughly analyze its options before beginning construction. The first phase involves the razing of Crawford, Gilbreth, Kelly, and Wales halls and Kelly Annex, renovations to Kirk Hall and construction of a new building. The project will focus on the improvement of classrooms and offices, modernization of teaching laboratories, upgrading elevators, and restrooms. The heating, ventilating, and air conditioning systems will also be replaced along with the roofs. The project encompasses 195,000 square feet of space. The project was approved by the voters on the November 2014 ballot. Funding is programmed from FY 2016 to FY 2020. *The Governor recommends funding as requested.*

**Upper College Road Multi-Use Development.** The Council requests \$72,890 from University funds programmed for FY 2016 to conduct an advanced planning study to analyze a potential public/private partnership to turn Upper College Road into a multi-use development. This is not consistent with the approved plan, which included \$0.5 million to conduct a larger scale feasibility study for the project. It should be noted that the University initially requested \$1.5 million to include costs for relocating faculty and staff from the Adams and Tucker Houses so the site can be cleared for future development. The longer-term project will include facilities for a 100 bed hotel with a restaurant and meeting facilities, 100 beds in apartment style units, and commercial retail space. *The Governor recommends \$0.5 million from University funds for the larger feasibility study programmed for FY 2016, consistent with the approved plan.*

**Fine Arts Center Renovation and Addition.** The University's request includes \$68.0 million from new general obligation bonds and \$3.5 million from Rhode Island Capital Plan funds to complete renovation and enhancement of the 120,720 square foot fine arts center on the Kingston Campus, which serves the University's program in the musical, theatrical, visual and graphic arts. The approved capital plan includes \$0.4 million from Rhode Island Capital Plan funds for project programming and advanced planning. It also assumes \$70.2 million from general obligation bonds for construction to be submitted to the voters on the November 2016 ballot. The current request is \$2.2 million less from general obligation bonds than approved. The University indicates that using the \$3.5 million from Rhode Island Capital Plan funds for design will shorten the overall project timeline, resulting in lower construction escalation costs. The accelerated construction schedule will allow the overall project cost to be reduced. Funding is programmed from FY 2017 through FY 2020.

*The Governor recommends \$70.2 million from general obligation bonds to be placed on the November 2018 ballot for construction and excludes the requested Rhode Island Capital Plan funds. This is consistent with the approved plan except that it delays the start of the project by two years to FY 2020.*

**Biological Resources Lab.** The University's request includes \$8.7 million from revenue bonds for a project to renovate a facility designed to centralize and replace the numerous small laboratory animal care

facilities on the Kingston Campus. The debt service would be supported from general revenues and University funds. This is \$15.0 million less than the approved plan, which includes \$23.7 million from private funding for the construction of a new 17,000 square foot facility. The reduced cost reflects a change from the original proposal for a new facility to instead involve a more limited renovation of existing space. The current project involves the construction of a facility to be located in the lower two floors of the new College of Pharmacy Building with the potential for a satellite facility in the Center for Biology and Environmental Studies building as well. The facility will contain Bio Safety Level 2 laboratories, lab animal holding rooms, and redundant emergency HVAC and electrical systems to ensure the safety of the animals and research work. The University has accelerated the construction schedule to begin in FY 2017 rather than FY 2020 as in the approved plan. *The Governor recommends \$23.7 million from private funding programmed for FY 2020 and FY 2021, consistent with the approved plan.*

**White Hall Renovations.** The University's request includes \$3.5 million from Rhode Island Capital Plan funds and \$0.1 million from University funds for renovations to White Hall, the current home of the University's College of Nursing. This is \$0.7 million more than the approved plan for FY 2017 to support the completion of a new HVAC system and a series of further building renovations. The University's request also differs from the approved plan by shifting \$1.4 million from University funds to new Rhode Island Capital Plan funds. *The Governor recommends a total of \$3.0 million, including \$1.6 million from University funds and \$1.3 million from Rhode Island Capital Plan funds, consistent with the approved plan.*

**Morrill Hall Renovation.** The University requests \$24.7 million from Rhode Island Capital Plan funds for a project to renovate Morrill Hall to house general assignment classrooms and improve adjacent parking and landscaping. This 32,036 square foot, four-story masonry building was constructed in 1965 and is mostly vacated from the department of cell and molecular biology relocating to the new center for biotechnology and life sciences. This is \$12.1 million more than the approved plan but \$0.4 million less than its FY 2016 request. The approved plan includes \$12.6 million to begin the project in FY 2021. The University indicates that this request is \$0.4 million less than its FY 2016 request of \$25.1 million because of lower construction cost escalation than was previously anticipated. *The Governor recommends a total of \$12.6 million, including \$6.3 million from University funds and \$6.3 million from private funding programmed to begin in FY 2020, consistent with the approved plan.*

**Storm Water Management.** The University requests \$7.6 million for a project to make storm water improvements to existing drainage systems on campus. Funding includes \$4.3 million from Rhode Island Capital Plan funds and \$3.3 million from University funds. This request is \$1.2 million more than the approved plan, which includes \$6.4 million from University funds only. The increased costs reflect a delay in the project schedule. Funding was originally programmed to begin in FY 2017 and continue through FY 2020; however, this request programs funding to begin in FY 2021 and continue into the post FY 2021 period. The drainage improvements would provide additional storage volume and improve channel and pipe sizes and alignment to reduce the frequency of overtopping and flooding. *The Governor recommends \$3.8 million from University funds programmed to begin in FY 2021, \$2.6 million less than the approved plan.*

**Public Safety Building.** The University requests \$8.2 million from Rhode Island Capital Plan funds programmed over FY 2021 and into the post FY 2021 period for a project to design and construct a new public safety building to house the campus police, parking, risk management and safety compliance offices of the University. The University consolidated the campus police and safety and risk management operations and would like to locate these departments in a common space. This request is \$1.6 million more than the approved plan, which included \$6.6 million from University funds programmed over FY 2017 and FY 2018. The increase in requested funding reflects cost escalation associated with delaying the start date. *The Governor recommends \$6.6 million from University funds, which is consistent with the approved plan but delays the project by four years to FY 2021.*

**Facilities Services Sector Upgrade.** The University requests \$11.8 million from new revenue bonds supported by general revenues, tuition, and fees to make improvements to the service sector area that houses the operations and maintenance functions, and stores equipment, furniture and supplies. This is \$1.9 million more than the approved plan to reflect a three-year delay in the start of the project. Funding is programmed to begin in FY 2021 and continue into the post FY 2021 period. The request calls for the demolition of the automotive garage and the grounds building. New buildings will accommodate equipment and furniture storage, automotive garages and any workshops necessary in the facilities compound, while largely hiding the operations from public view. *The Governor recommends funding as requested.*

**Butterfield Dining Hall.** The University requests \$11.0 million from student affairs auxiliary fund balances and dining services operating fees programmed through FY 2016 to expand the Butterfield Dining Hall. Funding is \$0.4 million more than the approved capital plan based upon updated cost estimates. This project includes a 5,900 square foot addition, as well as remodeling of approximately 10,000 square feet of the existing facility to accommodate an increase in on-campus resident students from the Hillside Residence Hall. The project also includes a 1,500 square foot second floor addition and 950 square feet of renovations for student lounge and common areas. *The Governor recommends funding as requested.*

**Shepard Building Upgrades.** The University requests \$4.7 million from Rhode Island Capital Plan funds programmed to begin in FY 2018 for a project to make repairs to the Shepard Building. This is \$0.1 million less than the approved plan to reflect an accelerated construction schedule. Funding is programmed for FY 2018 and FY 2019, as opposed to the schedule of FY 2018 through post-FY 2020 in the approved plan. The project will include roof replacement, receiving door replacement, renovations to the Westminster Street entrance, structural facade repair, and replacement of all restroom floors. The University anticipates that this will reduce operating and maintenance costs, improve health and safety and beautify the building. *The Governor recommends \$4.8 million from Rhode Island Capital Plan funds, consistent with the approved plan.*

**Narragansett Bay Campus Hazmat Storage.** The University requests \$0.7 million from Rhode Island Capital Plan funds for FY 2017 for new hazardous materials storage at the Narragansett Bay Campus to provide safe chemical storage. This is not consistent with the approved plan, which included University funds rather than Rhode Island Capital Plan funds, as a funding source and programmed funding for FY 2016 and FY 2017. This project would include three pre-fabricated and engineered storage buildings with a covered concrete staging area configured in a u-shaped layout. *The Governor recommends funding as requested.*

**New Chemistry Building.** The University requests \$77.1 million to design and construct a new 130,000 square foot chemistry building, consistent with the approved plan. This includes \$61.0 million from general obligation bonds approved by the voters on the November 2010 ballot and \$8.8 million from Rhode Island Capital Plan funds. The request also includes \$7.3 million from University and other funds. In its request, the University requests the New Chemistry Building and Fourth Floor renovation projects separately. The approved plan includes both of these components as a single project. Of the \$77.1 million requested in FY 2017, \$7.5 million is for the fourth floor renovation and construction and \$69.6 million is for the larger New Chemistry Building project. *The Governor recommends funding as requested.*

**College of Pharmacy.** Consistent with the approved plan, the University requests \$70.3 million for the construction of a 148,000 square foot facility to house the College of Pharmacy. The request includes \$65.0 million from general obligation bond funds approved by the voters in 2006, \$1.0 million from University funds and \$4.3 million from private donations and other third party funds programmed through FY 2016. The building will provide classrooms, teaching laboratories, research laboratories, faculty, staff and administrative offices, and outreach programs for the College of Pharmacy. Because bids were lower than the bond authorization amount, the University opted to build out the shelled space in the lowest level of the building. This new space is intended to support partnerships with the developing biopharmaceutical

industry and will house the Certified Good Manufacturing Practice space. These are clean rooms that will be certified by the Food and Drug Administration for pharmaceutical research and pill production in small amounts.

Remaining work includes the adaptation of spaces to support the research requirements of the newly-established George and Anne Ryan Institute for Neurosciences and other vivarium-dependent research efforts within the College of Pharmacy. The new neuroscience facility's staffing and operations will be supported by a \$15.0 million gift from the Ryan family. *The Governor recommends funding as requested.*

**Nursing Education Center.** The University's request includes \$12.3 million for the nursing education center, including \$10.5 million from Certificates of Participation to purchase equipment, fixtures and furnishings approved by the 2014 Assembly and \$1.8 million from Rhode Island Capital Plan funds for project management services, legal negotiations, and design work that occurred in FY 2014. The request includes an additional \$50,000 from Rhode Island Capital Plan funds beyond the approved plan to reflect updated closing costs. Funding is programmed through FY 2017, with legal services, equipping and furnishing costs, and project management services consuming the resources programmed through FY 2016 and into FY 2017. Annual debt service assuming a ten-year term and 7.0 percent interest would be \$1.5 million.

The 2014 Assembly authorized the Board of Education and the Department of Administration to enter into a 15-year lease with the developer of the South Street Landing property in Providence for use as a joint nursing education center by the University of Rhode Island and Rhode Island College. Project completion is anticipated for November 2016 and no lease payments will be made until possession occurs, which would be the spring 2017 semester. The annual lease payment would be \$6.0 million funded from a combination of general revenues, tuition and fees.

*The Governor's recommendation is consistent with the approved plan and provides total funding of \$11.8 million, including \$10.5 million from Certificates of Participation and \$1.3 million from Rhode Island Capital Plan funds. Her recommendation also delays disbursement of the funding from Certificates of Participation by one year into FY 2017 to reflect an updated timeline for occupancy of the building, which is anticipated for November 2016.*

**Electric Utility Substation Replacement.** Consistent with the approved capital plan, the University requests \$7.0 million from Rhode Island Capital Plan funds over FY 2015 and FY 2016 for a project to replace the electric utility substation. The project involves engineering and construction to replace two electric substations and associated switch gear. The new substations will receive and distribute power underground versus the current overhead configuration, making the substation more reliable in the event of environmental influences. *The Governor recommends funding as requested.*

**Fire Protection - Academic and Administrative Buildings.** Consistent with the approved capital plan, the University requests \$13.4 million from Rhode Island Capital Plan funds and \$12.5 million from federal fiscal stabilization funds for a project to upgrade existing fire alarm systems and install fire-suppressing sprinkler systems in all of the University of Rhode Island's academic and administrative buildings that are not presently equipped with sprinkler and addressable alarm systems. The project is programmed through FY 2016. *The Governor recommends funding as requested.*

**North District Infrastructure.** Consistent with the approved plan, the University requests \$10.3 million from revenue bond funds to fund on-site utility connections, drainage systems, walkways, parking areas, landscaping and demolition work in the north district of campus for projects underway, including the Center for Biotechnology and Life Sciences, Chemistry buildings and the College of Pharmacy. The 2008 Assembly authorized the University to issue \$11.2 million from revenue bonds for this project. The bonds

were issued in June 2009. Funding is currently programmed through FY 2016. *The Governor recommends funding as requested.*

**Roger Williams Complex - Advanced Planning.** The University requests \$5.8 million from University housing auxiliary sources for FY 2015 through FY 2017, consistent with the approved plan. The funds will be used for a feasibility study to plan for improving and/or replacing deteriorating portions of the housing stock and will look at the feasibility of constructing additional campus housing units. *The Governor recommends funding as requested.*

**Ranger Hall.** The University's request includes \$5.4 million for the rehabilitation and restoration of Ranger Hall, consistent with the approved plan. The building currently houses Nutrition and Food Sciences, but will be converted from a lab-based building to one better suited for classroom and office use. Funding includes \$3.6 million from general obligation bond proceeds approved in 1996 and \$1.8 million from private sources. The project is scheduled to be completed during FY 2016. *The Governor recommends funding as requested.*

**Fraternity Circle Improvements Phase I.** The University requests \$5.1 million from revenue bonds for the first phase of a new project to make road, utilities and landscaping improvements to Fraternity Circle, consistent with the approved plan. The 2015 Assembly authorized \$5.1 million from revenue bonds. Debt service is supported by general revenues, tuition and fees. Annual debt service at 5.0 percent interest and 20 years is \$0.4 million with a total cost of \$8.2 million. Key elements of the project will include utility improvements, storm water management and street and pedestrian networks such as new roadways, parking lots, pedestrian walkways, and new site lighting. Funding is programmed from FY 2016 through FY 2018. *The Governor recommends funding as requested.*

**Gateway to URI Welcome Center.** The University requests \$7.3 million from unrestricted University funds for a project to design and construct a new welcome center called the "Gateway to URI," consistent with the approved plan. However, the construction schedule is delayed by one year to FY 2018. Funding is programmed from FY 2016 through FY 2018. This project will comprise a 12,500 square foot building located on Upper College Road at the location of the current Visitors Center. The building will contain a large presentation room for information sessions and smaller classroom-like spaces, small meeting rooms and staff offices to meet with visiting groups, students, families and faculty. *The Governor recommends funding as requested.*

**Energy Conservation/Performance Contract Phase II.** The University requests \$12.6 million from Certificates of Participation for the second phase of a project for the University to enter into an energy performance contract to purchase energy-saving improvements in buildings and infrastructure. The 2010 Assembly approved a resolution for a lease not to exceed \$12.6 million at the University; this was the second phase of a project that began in 2006 when \$18.1 million was authorized. The approved plan includes \$5.6 million from Certificates of Participation with the remaining funds to be made available if the University identified more projects. With the completion of a detailed energy audit in June 2015, the University fully developed plans for the final project of Phase II, which includes exterior lighting upgrades, replacement of steam and condensate lines, replacement of air handlers and air-conditioning units, replacement of steam valves, replacement of stairwell lighting, and the insulation of steam fittings. Remaining funding is programmed for FY 2016 through FY 2018. *The Governor recommends funding as requested.*

**Utility Infrastructure Upgrades Phase I.** The University requests \$6.5 million from Rhode Island Capital Plan funds, consistent with the approval plan. Funding is programmed over FY 2016 and FY 2017 for Phase I of two phases of the University's utility infrastructure upgrades. The total request for both projects is \$24.9 million, including the \$6.5 million in Rhode Island Capital Plan funds in Phase I and \$18.4 million from revenue bonds for FY 2018 through FY 2020 for Phase II. The project involves the replacement of

the steam/condensate distribution system, water distribution system, electrical distribution system, the sanitary sewer system, and the storm water management system. *The Governor recommends the requested \$6.5 million from revenue bonds but delays funding by one year. The Governor does not submit a resolution for Assembly approval of the debt, which would have to occur during the 2016 session to meet the proposed timeline.*

**Engineering Building Renovations Phase II.** Consistent with the approved capital plan, the University requests \$25.5 million from new general obligation bonds for a second phase of the engineering building renovation project programmed to begin in FY 2018 and be placed on the November 2016 ballot. Annual debt service assuming a 5.0 percent interest rate and a 20-year term would be \$2.1 million. The second phase would include the renovation and an addition to Bliss Hall, totaling 20,000 square feet. The approved capital plan also includes \$125.0 million from new general obligation bonds for the first phase of renovations to buildings in the engineering quadrangle, which were approved by voters on the November 2014 ballot. *The Governor recommends the requested \$25.5 million from general obligation bonds to be submitted to the voters on the November 2016 ballot.*

**Repaving, Hardscape and Landscape.** The University requests \$10.0 million from revenue bonds for the fifth phase of the University's efforts to repave and reconstruct major parking facilities, internal roadways, and walkways. This project was recommended by the Governor in FY 2016, but the Assembly took no action to approve the debt issuance for the requested revenue bonds. Annual debt service assuming 5.0 percent interest and 20 years would be \$0.8 million with a total cost of \$16.0 million. Debt service would be supported by parking fees for the parking lot portions of the project and general revenues, tuition and fees for the roads and walkways portion. Funding is programmed from FY 2018 through FY 2020. *The Governor recommends funding as requested.*

**Fraternity Circle Improvements Phase II.** Consistent with the approved plan, the University requests \$2.9 million from private funds for the second phase of a project to make road, utilities and landscaping improvements to Fraternity Circle. Key elements of the project will include landscaping recreational areas and roadway and parking facilities as well as improvements to the underground utility infrastructure including water, waste water and drainage systems. When funding is made available, the University plans to engage an architectural and engineering firm to develop plans for the project based on the programmatic needs identified. Funding is programmed for FY 2018 through FY 2019. *The Governor recommends funding as requested.*

**Combined Health and Counseling Center.** The University requests \$21.0 million from auxiliary fund balances, revenue bonds and private funds for a new project to begin in FY 2019 to combine health services and the counseling center into a single facility. This is \$0.3 million less from revenue bonds than the approved capital plan, which reflects lower construction cost escalation in 2014 than was previously anticipated. The existing, physically separate facilities require duplications in support staff and medical recordkeeping. The University reports that the capacity of both facilities is insufficient to meet the growing demand for health and counseling services. *The Governor recommends funding as requested.*

**Utility Infrastructure Upgrades Phase II.** The request includes \$18.4 million from revenue bonds supported by general revenues and tuition and fees for Phase II of the University's utility infrastructure upgrade project. Funding is programmed to begin in FY 2019 and continue through FY 2021. Phase II would follow the work requested as part of the new north district utility infrastructure project. This project will reconfigure and replace extensive portions of the steam/condensate system and address critical needs for the water and sanitary systems. The total cost of Phase II, assuming 5.0 percent interest and a 20-year term is \$29.4 million with annual debt service of \$1.5 million. *The Governor recommends funding as requested.*

**Biotechnology Center.** The University's request did not include the \$60.3 million project for expansion of the Biological Sciences Center. The voters approved \$50.0 million from general obligation bonds placed on the November 2004 ballot for construction of a 140,000 square foot facility to provide classrooms, laboratory facilities, animal care holding facilities and office space. Funding also included \$5.6 million from Rhode Island Capital Plan funds, \$1.9 million from private sources, \$2.4 million from federal funds, \$0.2 million from authorized Certificates of Participation for education technology projects through the Department of Elementary and Secondary Education's budget and a \$0.1 million rebate from National Grid for HVAC modifications. The new center opened in 2009. Completion of the fourth floor began in the fall of 2011 and was completed in the fall of 2012. *The Governor's budget includes final expenditures of \$0.2 million from carry-forward Rhode Island Capital Plan funds for FY 2016.*

**Fogarty Hall - Core Infrastructure.** The University requests \$5.8 million from Rhode Island Capital Plan funds for a new project to renovate Fogarty Hall, the former home of the College of Pharmacy. The 60,550 square foot facility currently houses the State Crime Lab. The University plans for the Crime Lab to vacate the building in FY 2020 and move to a larger and more secure facility located at 530 Liberty Lane in West Kingston, which presently houses researchers from the Nutrition and Food Sciences and the Cellular and Molecular Biology academic departments. Fogarty Hall will undergo renovation with the potential to house administrative and academic departments. Funding is programmed to begin in FY 2017 and continue through FY 2019. *The Governor does not recommend funding for this project.*

**White Horn Brook Apartments.** The request includes \$81.4 million from revenue bonds to construct a new residence hall as part of the University's continuing initiative to provide safe, convenient, and affordable housing on its Kingston Campus. The project will involve the construction of a four to six story residence hall providing approximately 500 new, apartment style beds for third and fourth-year students. The University has begun the architectural and engineering process with auxiliary fund balances. Construction is anticipated to begin in FY 2017. The total cost, assuming 5.0 percent interest and a 20-year term is \$130.4 million with annual debt service of \$6.7 million. The debt service would be supported by dorm fees. *The Governor does not recommend funding for this project.*

**Horn Building Renovation.** The University requests \$24.5 million from Rhode Island Capital Plan funds for a new project to make renovations to the Francis Horn Building, a research laboratory on the Narragansett Bay Campus, constructed in 1968. Funding is programmed from FY 2018 to FY 2020. This new project will renovate the building envelope, reconfigure classrooms and offices, modernize laboratories, upgrade plumbing, windows, doors, fume hoods and exhausts to meet compliance code, and replace the HVAC system. This project has been requested in the last few years but neither the Governor nor the Assembly has included it in the capital plan. *The Governor does not recommend funding for this project.*

**Rhode Island State Crime Lab.** The University requests \$4.8 million from Rhode Island Capital Plan funds for a new project to move the State Crime Lab to a different facility and combine several sections of the crime lab into a single location to include administration, firearms, latent prints and trace. This project involves the relocation of the existing state crime lab from the basement of Fogarty Hall to a larger and more secure facility at 530 Liberty Lane in West Kingston. The Liberty Lane facility currently houses research staff from the Nutrition and Food Sciences and the Cellular and Molecular Biology academic departments. The proposed addition will allow the building's current occupants to remain in place. The facility will accommodate nine full-time equivalent positions and the various instruments used by the staff as well as space to house the firing tank, which is located a half mile away from the Crime Lab's existing facility. Funding is programmed to begin in FY 2019 through FY 2021. *The Governor does not recommend funding for this project.*



## Rhode Island State Council on the Arts

Projects	Status	5 Year Total	Project Total
Creative and Cultural Economy Grants	Ongoing	\$ 14,500,000	\$ 30,000,000
<b>Total</b>		<b>\$ 14,500,000</b>	<b>\$ 30,000,000</b>
<b>Sources of Funds</b>			
General Obligation Bonds		\$ 14,500,000	\$ 30,000,000
<b>Total</b>		<b>\$ 14,500,000</b>	<b>\$ 30,000,000</b>

**Creative and Cultural Economy Grants.** The Council requests \$30.0 million from general obligation bond proceeds for the Creative and Cultural Economy Bond Grants program. Grants will fund capital improvement, preservation and renovation projects for public and nonprofit artistic and performance centers, historical sites, museums, and other cultural arts centers located throughout the state. The request allocates \$23.1 million to specific arts organizations as identified in the ballot question put before the voters on the November 2014 ballot. The remaining \$6.9 million will be awarded to arts and culture organizations on a competitive basis, as administered by the Council. The Council anticipates that all funds will be granted by FY 2019. The request programs \$5.0 million each year for FY 2016 and FY 2017 and includes \$10.0 million each year for FY 2018 and FY 2019.

*The Governor recommends total funding as requested; however, the recommendation shifts \$5.0 million from FY 2017 and \$8.5 million from FY 2018 to FY 2016 and FY 2017 to reflect an updated schedule for grant awards.*



## Rhode Island Atomic Energy Commission

Projects	Status	5 Year Total	Project Total
Asset Protection	Ongoing	\$ 250,000	\$ 822,424
<b>Total</b>		<b>\$ 250,000</b>	<b>\$ 822,424</b>
<b>Sources of Funds</b>			
Rhode Island Capital Funds		\$ 250,000	\$ 822,424
<b>Total</b>		<b>\$ 250,000</b>	<b>\$ 822,424</b>

**Summary.** Consistent with the approved plan, the Commission requests \$0.3 million from Rhode Island Capital Plan funds for asset protection projects at the Rhode Island Nuclear Science Center in Narragansett during the five year period of the capital plan. Projects include office renovations, sewer/septic system updates, and exterior renovations. Planned work for FY 2017 includes funding to renovate the facility interiors and landscaping projects like removing weeds along the stack side of the facility and replacing them with low-maintenance shrubs. It appears that the Commission inadvertently omitted expenses prior to FY 2016. The Commission has spent \$0.6 million on asset protection projects since FY 2001. *The Governor recommends funding consistent with the approved plan.*



## Historical Preservation and Heritage Commission

Projects	Status	5 Year Total	Project Total
Eisenhower House Asset Protection	Revised	\$ -	\$ 2,380,873
Historic Preservation Grants	Ongoing	4,000,000	5,000,000
<b>Total</b>		<b>\$ 4,000,000</b>	<b>\$ 7,380,873</b>
<b>Sources of Funds</b>			
General Obligation Bonds		\$ 4,000,000	\$ 5,000,000
Rhode Island Capital Funds		-	2,380,873
<b>Total</b>		<b>\$ 4,000,000</b>	<b>\$ 7,380,873</b>

**Summary.** The Historical Preservation and Heritage Commission’s capital request includes projects totaling \$7.5 million, of which \$4.0 million would be spent in the FY 2017 through FY 2021 period. *The Governor recommends \$7.4 million, of which \$4.0 million is for the five-year period.*

**Eisenhower House Asset Protection.** The Commission requests total project costs of \$2.5 million from Rhode Island Capital Plan funds for significant renovations to the Eisenhower House building and grounds. The request includes \$0.1 million more than the approved plan, reflective of updated costs for final punch-list items in the current year. The house was closed to the public from October 2013 through May 2015; public events have been held at the property since June 2015. The project is scheduled to be completed in the current year. *The Governor recommends total project costs of \$2.4 million, which is \$0.1 million less than requested from Rhode Island Capital Plan funds to reflect actual pre-FY 2016 expenditures.*

**Historic Preservation Grants.** Consistent with the approved plan, the Commission requests \$5.0 million from general obligation bond proceeds for the State Preservation Grants program. Preservation grants provide funds for capital preservation projects for museums, cultural art centers, and public historic sites located in historic structures. Under prior funding approved for a similar program, cities, towns, and non-profit organizations were granted a total of \$5.9 million from general obligation bonds from calendar year 2003 to calendar year 2007. The request reflects the funding approved to restart the program and includes \$1.0 million each year for the current year through FY 2020. *The Governor recommends funding as requested.*



## Office of the Attorney General

Projects	Status	5 Year Total	Project Total
New Building and Other Renovations	Revised	\$ 5,000,000	\$ 20,486,464
Building Repairs and Renovations	Revised	900,000	2,981,144
Automated Fingerprint Identification System	Ongoing	-	1,889,414
<b>Total</b>		<b>\$ 5,900,000</b>	<b>\$ 25,357,022</b>
<b>Sources of Funds</b>			
Federal Funds		\$ -	\$ 1,354,362
General Obligation Bonds		900,000	535,052
Restricted Receipts		5,000,000	20,486,464
Rhode Island Capital Funds		-	2,981,144
<b>Total</b>		<b>\$ 5,900,000</b>	<b>\$ 25,357,022</b>

**Summary.** The Office requests \$26.4 million including \$8.2 million to be spent in FY 2017 through FY 2021 for two projects. The request includes the use of \$20.5 million from Google settlement funds, with \$5.0 million in the five-year plan, and the remainder from Rhode Island Capital Plan funds. *The Governor recommends \$5.9 million in the five-year plan which is \$2.3 million less than requested; she adds \$0.3 million in FY 2016 for the fingerprint system.*

**New Building and Other Renovations.** The Office requests \$20.5 million from its \$60.0 million share of Google settlement funds, including \$6.0 million in FY 2016 and \$5.0 million in FY 2017 for renovations to its new office at 180 South Main Street. The request also funds renovations and upgrades at the 150 South Main Street office and its space at the Licht Judicial complex and improvements to technology programs operated by the Office, including the automated fingerprint identification system. The request includes \$9.5 million in pre-FY 2016 expenses, which includes \$3.4 million to purchase the new building. The capital request identifies the projects and expenses in FY 2016 only and does not include spending plans for the \$5.0 million in FY 2017.

It should be noted that the 2015 Assembly added \$6.0 million to rehabilitate a portion of the Gloria McDonald building for use by the Attorney General's office to create a consumer services office for the Bureau of Criminal Identification, consumer and criminal diversion unit offices at the Pastore Complex. This is not part of the capital request; however, the Office indicates that it is collaborating with the Department of Administration's Division of Capital Projects and the Pastore Complex Steering Committee to formalize a final plan to be submitted to the Asset Forfeiture and Money Laundering Section of the Department of Justice. *The Governor recommends funding as requested.*

**Building Repairs and Renovations.** The Office requests \$5.9 million from Rhode Island Capital Plan funds for renovations and repairs to the 150 South Main Street building in Providence, including \$3.2 million for the FY 2017 through FY 2021 period. This is \$1.7 million more than the approved plan and includes \$0.6 million for FY 2016. The approved plan provided \$0.3 million annually for FY 2016 and FY 2017 and \$0.4 million for FY 2018 and \$0.4 million for FY 2020. The Office requests \$0.6 million for FY 2016, \$0.9 million for FY 2017, \$0.6 million for FY 2018, \$0.7 million for FY 2019 and FY 2020 and adds \$0.2 million in FY 2021 and the post-FY 2021 period.

The request reflects ongoing projects that include: upgrading the heat, ventilation and air conditioning system and electrical and fire protection systems; replacing the building's roof and resealing the building's

brick and limestone veneer exterior; renovating the building's cupola, repairs to the freight elevator, and replacing cast-iron pipes and drain lines. It should also be noted that projects requested to be from the Google settlement funds appear to be similar to the projects included in this request. *The Governor recommends \$300,000 in FY 2016 and FY 2017 and \$150,000 annually for FY 2018 through FY 2021.*

**Automated Fingerprint Identification System.** The Office spent \$1.2 million, to upgrade the software and hardware components of the Automated Fingerprint Identification System that included new servers and web-based applications capable of connecting directly to the Federal Bureau of Investigation. *The Governor includes \$256,480 to be spent in FY 2016 from unused bond proceeds from the authorization for the new State Police Headquarters and State Municipal Police Academy, which could also be used for the fingerprint identification system. The funds will be used to enhance the system to include background checks, discussed further in the Agency Analysis section of the publication.*

## Department of Corrections

Projects	Status	5 Year Total	Project Total
Correctional Facilities Study	New	\$ 250,000	\$ 250,000
Maximum General Renovations	Revised	2,850,000	7,782,629
Intake Service Center Renovations	Revised	7,500,000	9,123,036
Medium Infrastructure	Revised	20,000,000	23,159,710
Dix Building Renovations	Revised	2,075,000	4,705,469
Bernadette Guay Building Renovations	Revised	1,650,000	3,009,611
Asset Protection	Ongoing	18,750,000	36,518,141
Women's Facility (Formerly Reintegration Center)	Ongoing	150,000	4,068,835
<b>Total</b>		<b>\$ 53,225,000</b>	<b>\$ 88,617,431</b>
<b>Sources of Funds</b>			
Rhode Island Capital Funds		\$ 53,225,000	\$ 88,617,431
<b>Total</b>		<b>\$ 53,225,000</b>	<b>\$ 88,617,431</b>

**Summary.** The Department of Corrections' five-year capital plan includes nine projects totaling \$103.1 million, of which \$71.0 million would be spent in the FY 2017 through FY 2021 period. The request includes one new project for upgrades to the Department's information technology, as well as eight approved projects, which have been revised from the approved plan. *The Governor recommends total project costs of \$88.6 million, with \$53.2 million to be spent in the five-year period.*

**Correctional Facilities Study.** The Department's operating request includes \$250,000 from general revenues for a cost/benefit analysis for building a new prison. The Department indicates that because of the age of its facilities it would like to explore whether structural savings could be achieved by replacing the maximum security and high security centers with a new facility. The Department notes that the cost of supervision in these two facilities is more expensive than in its other facilities. The average cost per offender in the high security center is over \$184,000 a year. The focus of the study will be on if constructing a new facility that combines both populations can achieve efficiencies and if a new structure could be built within the current footprint of another area on the grounds of the Pastore Center. The Department assumes that the bid process would occur during FY 2016 so that work could begin at the start of FY 2017. *The Governor recommends that this study be funded from Rhode Island Capital Plan funds and provides \$250,000 for FY 2017.*

**Maximum General Renovations.** The Department requests \$8.9 million from Rhode Island Capital Plan funds to renovate the maximum security facility. The project includes improvements to the plumbing system, steam pipes and exhaust system, which have been completed. Other components include the rehabilitation of the yard area as well as HVAC repairs and upgrades throughout the facility. The request is \$0.4 million more than the approved plan to reflect repair of a broken steam line that needed to be done during FY 2015. This pushed completion of the laundry upgrades and roof replacement components to FY 2020.

*The Governor recommends \$7.8 million in total funding programmed through FY 2020. This is \$1.1 million less than requested to adjust pre-FY 2016 expenditures; however, this adjustment is not correct.*

**Intake Service Center Renovations.** The Department requests \$9.1 million from Rhode Island Capital Plan funds to restore the exterior of the Intake Service Center programmed through FY 2020. The main

components of the project include window and roof replacement, as well as joint patching and resealing the brick veneers on the north and south side of the building. The request is \$1.0 million less than the approved plan to reflect potential cost savings resulting from an energy savings audit. *The Governor recommends funding as requested.*

**Medium Infrastructure.** The Department requests \$23.2 million from Rhode Island Capital Plan funds, including \$5.9 million in the current year for infrastructure improvements at the John J. Moran medium security facility. This includes the expansion of available space for dining areas, kitchen, committing, dispensary, and other inmate programs and recreational activities. This project also includes the acquisition of additional furniture and equipment, mechanical repairs and the replacement of heating and cooling valves as well as the air handler units. The request is \$2.0 million more than the approved plan to reflect additional funding needed for a construction manager and roof replacement, which were not elements of the original project. *The Governor recommends funding as requested.*

**Dix Building Renovations.** The Department requests \$7.6 million from Rhode Island Capital funds, including \$0.7 million in the current year to complete ongoing renovations at the Dix building. This building is a former inmate facility that has been renovated for use as office space for several relocating departmental units from Pinel and Bernadette Guay facilities. Renovations included electrical system upgrade, lighting fixtures renewal, office and storage space improvement, shower restoration, and steam lines and radiator replacement. The relocating units include Probation and Parole, Education, Community Confinement, Planning, Home Confinement, and the Training Academy. The request is \$0.6 million less than the approved plan based on updated cost estimates.

*The Governor recommends \$2.8 million less in pre-FY 2016 expenditures and concurs with the remainder of the request; however, the adjustment to pre-FY 2016 expenditures is not correct.*

**Bernadette Guay Building Renovations.** The Department requests \$3.2 million from Rhode Island Capital Plan funds, including \$0.7 million in the current year to replace the HVAC system at the Bernadette Guay building. This building is being utilized as a women's minimum security facility and it does not have a centralized HVAC system. Currently, the Department uses window units during the summer months and electric space heaters during the winter months. Additionally, the request for funding includes roof and soffit replacement, as well as drainage and yard renovations. The request is \$0.3 million less than the approved plan reflecting exclusion of the gym/recreation renovations. According to the Department, it is unclear if there is sufficient space to house the gym and the management information system in the basement as planned. *The Governor recommends \$0.2 million less than requested in pre-FY 2016 expenditures and concurs with the remainder of the request.*

**Asset Protection.** The Department requests \$25.9 million from Rhode Island Capital Plan funds, including \$20.0 million to be spent in the five-year period and \$5.9 million for the current year, of which \$2.2 million is carried forward from FY 2015. The request is \$5.0 million more than the approved plan to reflect funding for FY 2021 and an additional \$250,000 each year for FY 2017 through FY 2020.

*The Governor recommends funding consistent with the approved capital plan and includes \$3,750,000 for each year from FY 2017 through FY 2021. She also recommends \$5.0 million in the current year of which \$2.1 million is unspent from FY 2015.*

**Women's Facility (Formerly Reintegration Center).** The Department requests \$10.4 million from Rhode Island Capital Plan funds for continuous improvements at the new women's facility, as well as the construction of a new ancillary support facility to provide indoor recreation and classroom space for the female population housed at both of the women's facilities. The Department maintains that the women's facility does not have adequate indoor recreation and classroom space unlike the men's facilities. The request is \$3.3 million more than the approved plan, but consistent with the Department's prior request.

*The Governor recommends funding consistent with the approved capital plan; however, excludes \$3.0 million in pre-FY 2016 expenditures.*

**Data and Telecommunication Upgrades.** The Department requests new funding of \$3.9 million from restricted receipts from the Rhode Island Information Technology Investment Fund, including \$0.4 million for the current year, for a new project for data and telecommunication wiring upgrades and fiber optics repairs. This includes the replacement of wires not compatible with newer network equipment and the procurement of a technical expert to determine the Department's wiring and network needs. This project was requested last year but not recommended by the Governor or approved by the Assembly. *The Governor does not recommend this project.*

**Minimum Security Renovations.** The Department requests \$11.0 million from Rhode Island Capital Plan funds to construct a new support services facility and expand the minimum security kitchen area to increase its capacity. The new stand-alone facility would include a visiting room with capacity for 225 individuals, an indoor gymnasium with capacity for 125 inmates, laundry facilities and a control center to supervise and direct all traffic. The new facility would allow for the relocation of all intake functions and inmate traffic. The request is \$1.0 million more than the approved plan, which is consistent with the Department's prior request. Funding is programmed through FY 2019.

*The Governor's budget removes this project from the capital plan based upon information from the Department that it would be difficult for them to undertake this project at the same time as the medium infrastructure project. This project has not yet begun; \$0.1 million was spent on preliminary planning in FY 2012 but nothing has been spent since then.*



## Judicial Department

Projects	Status	5 Year Total	Project Total
Licht Chillers Replacement	New	\$ 1,100,000	\$ 1,100,000
Licht Window/Exterior Restoration	New	1,000,000	1,000,000
Judicial Complexes Asset Protection	Revised	4,775,000	11,749,069
Judicial Complexes - HVAC	Revised	3,800,000	9,262,000
Judicial Complexes Information Technology	Ongoing	-	2,400,104
Licht Judicial Complex Restoration	Ongoing	3,000,000	4,250,000
Noel Shelled Courtroom Build Out	Ongoing	7,000,000	10,000,000
<b>Total</b>		<b>\$ 20,675,000</b>	<b>\$ 39,761,173</b>
<b>Sources of Funds</b>			
Rhode Island Capital Funds		\$ 20,675,000	\$ 37,361,069
Other - IT Investment Fund		-	2,400,104
<b>Total</b>		<b>\$ 20,675,000</b>	<b>\$ 39,761,173</b>

**Summary.** The Judiciary requests capital project expenditures totaling \$45.3 million, which is \$11.1 million more than the approved capital plan. The request programs \$26.3 million to be spent in the FY 2017 through FY 2021 period, and includes eight projects. *The Governor recommends total project costs of \$39.8 million for seven projects. The recommendation includes \$5.6 million less in the five-year period, which reflects the exclusion of the Fan Coil Unit Replacement project and adjustments to the Asset Protection and HVAC projects.*

**Licht Chillers Replacement.** The Judiciary requests \$1.1 million from Rhode Island Capital Plan funds for FY 2017 to replace the chillers at the Licht Judicial Complex. The current chiller systems are approximately 30 years old, five years beyond their useful life. The Judiciary further indicates that it will replace two chillers at the same time to achieve efficiencies and avoid changing the piping system twice. This work was included in the approved plan as part of the HVAC project, but given the anticipated cost and timeframe, the Judiciary is requesting the work as a separate project. *The Governor recommends total funding as requested, but not until FY 2020.*

**Licht Window/Exterior Restoration.** The Judiciary requests \$1.0 million from Rhode Island Capital Plan funds to restore the exterior of the Licht Judicial Complex. This project includes exterior pointing, painting and window replacements. Exterior pointing is being requested to prevent water from getting behind the brick facades and into the metal and wood frames. This work was included in the approved plan as part of the Asset Protection project, but given the anticipated cost and timeframe, the Judiciary is requesting the work as a separate project. *The Governor recommends total funding as requested, but provides \$0.5 million each year in FY 2018 and FY 2019.*

**Judicial Complexes Asset Protection.** The Judiciary requests \$5.7 million from Rhode Island Capital Plan funds for the FY 2017 through FY 2021 period and \$0.9 million for FY 2016 for asset protection projects. The total request of \$12.7 million is \$2.0 million more than the approved plan. This includes \$1.0 million less to reflect that the exterior pointing, painting and window replacements work at Licht Judicial Complex is requested as a separate project, and increases for newly planned LED lighting replacement work, security upgrades and the addition of funding for FY 2021. The Judiciary's asset protection projects planned through FY 2021 include security upgrades, courtroom restoration, fire suppression and alarm system upgrades, interior refurbishments to public areas and office spaces, cellblock upgrades, and elevator

upgrades. Approved five-year funding is designed to be flexible for changing priorities without increases in any given year. *The Governor recommends total project costs of \$11.7 million, \$1.0 million less than requested and \$1.0 million more than the approved plan.*

**Judicial Complexes – HVAC.** The Judiciary requests \$5.0 million from Rhode Island Capital Plan funds for the FY 2017 through FY 2021 period and \$0.9 million for FY 2016 for the replacement and/or restoration and/or cleaning of the heating, ventilation and air conditioning system for all judicial complexes including Licht, Garrahy, Murray, McGrath, Noel, Traffic Tribunal and Fogarty Judicial Annex. Work includes water pump and boiler installations and the replacement of water lines, exhaust fans, air handlers, baseboard control valves, the variable air volume box and the domestic water system.

The total request of \$10.4 million is \$1.2 million more than the approved plan, of which \$1.0 million reflects one additional year of funding. The remaining change includes \$4.8 million more to expand planned work over the five-year plan and \$4.6 million less to reflect that the fan coil units replacement work at the Licht and Murray judicial complexes and the Fogarty Judicial Annex, as well as the Licht chillers replacement work, are requested as separate projects. *The Governor recommends total project costs of \$9.3 million, \$1.2 million less than requested, but consistent with the approved plan.*

**Judicial Complexes Information Technology.** Consistent with the approved plan, the Judiciary requests \$2.4 million from the Information Technology Investment Fund, reflected in the Department of Administration's budget, to implement its new case management system. This system will enable electronic filing for all courts through the internet, and will replace the current system, which relies on duplicative data input and paper files. The request includes \$0.9 million scheduled in FY 2016 to complete the project. *The Governor recommends funding as requested.*

**Licht Judicial Complex Restoration.** Consistent with the approved plan, the Judiciary requests \$4.3 million from Rhode Island Capital Plan funds for the restoration of the Licht Judicial Complex. Restoration projects include plaster repair, courtroom benches, carpet replacement, and repainting of the courthouse interior. Other projects include woodwork and ornamental plaster restoration, repairs to the Courthouse's outside doors at the Benefit Street entrance, and fixing the outdoor floor at the North Main Street entrance. *The Governor recommends funding as requested.*

**Noel Shelled Courtroom Build Out.** Consistent with the approved plan, the Judiciary requests \$10.0 million from Rhode Island Capital Plan funds to begin the build out of the shelled courtrooms at the Noel Judicial Complex to relieve overcrowding at the Garrahy Judicial Complex. The Judiciary indicates that the design work for the build out has been completed and it anticipates the bid for the construction work will go out in September of 2015. The request also includes funding for the addition of one and one half decks to the current parking garage to accommodate the need for additional parking for the added courtrooms. *The Governor recommends funding as requested.*

**Fan Coil Unit Replacement.** The Judiciary requests \$3.5 million from Rhode Island Capital Plan funds for a project to replace the fan coil units at the Licht and Murray judicial complexes and the Fogarty Judicial Annex. The current fan coil units are approximately 30 years old, five years beyond their useful life. The Judiciary further notes that the new fan coil units will be more efficient than the current antiquated units, resulting in energy savings. This work was included in the approved plan as part of the HVAC project, but given the anticipated cost and timeframe, the Judiciary is requesting the work as a separate project. *The Governor's recommendation does not include the project.*

## Military Staff

Projects	Status	5 Year Total	Project Total
Quonset Air National Guard Facilities	New	\$ 49,603,000	\$ 76,860,000
Military Staff Asset Protection	Revised	8,795,750	18,154,216
Armory of Mounted Commands Rehabilitation	Revised	1,815,000	8,846,728
Benefit Street Arsenal Rehabilitation	Revised	-	800,000
Burrillville Regional Training Institute	Revised	-	44,500
Joint Force Headquarters Building	Ongoing	29,600,000	32,200,000
Bristol Readiness Center	Ongoing	125,000	125,000
<b>Total</b>		<b>\$ 89,938,750</b>	<b>\$ 137,030,444</b>
<b>Sources of Funds</b>			
Federal Funds		\$ 75,333,250	\$ 114,470,465
Rhode Island Capital Funds		14,632,500	22,559,979
<b>Total</b>		<b>\$ 89,965,750</b>	<b>\$ 137,030,444</b>

**Summary.** The Military Staff submits a capital budget totaling \$63.3 million for six projects. The request includes \$40.7 million for the FY 2017 through FY 2021 period, including \$25.7 million from federal funds and \$15.0 million from Rhode Island Capital Plan funds. *The Governor recommends \$137.0 million, including \$51.5 million in the five-year period. The total project cost is \$73.7 million more than requested, which primarily reflects the addition of the Quonset Air National Guard Facilities project that is being funded by federal National Guard Bureau funds.*

**Quonset Air National Guard Facilities.** The Military Staff's capital request does not include funding for various projects at the Quonset Air National Guard base, which are funded solely from federal National Guard Bureau funds. The Budget Office notes that some of the larger projects include renovations and repairs at the operations and training facility building, construction of a new flight simulator facility, renovations and repairs to base supply buildings, renovations to the existing fuel cell and construction of an alternate fuel cell, additional construction work and repairs to the base fire and crash rescue station, renovations to the vehicle maintenance building, and upgrades to the Quonset airfield instrument landing system. *The Governor recommends \$76.9 million from federal National Guard Bureau funds. This includes \$27.2 million in FY 2016, \$38.4 million in FY 2017, \$10.9 million in FY 2018, and \$0.4 million in FY 2019.*

**Military Staff Asset Protection.** The Military Staff requests \$20.3 million from all funds for asset protection projects, including \$7.6 million from Rhode Island Capital Plan funds and \$12.7 million from federal funds. The agency has identified 17 individual asset protection projects, including repairs and upgrades to roofs, windows, and heating, ventilation and air conditioning systems. The request is \$3.9 million more than the approved plan, which includes \$0.9 million more to reflect updated costs for planned work and the addition of \$3.0 million for FY 2021 and beyond.

*The Governor recommends total project costs of \$18.2 million, including \$12.0 million from federal funds and \$6.1 million from Rhode Island Capital Plan funds. She includes \$2.6 million in FY 2016 and \$8.8 million in the five-year period. This is \$2.1 million less than requested and reflects updated state matching funds calculations ranging from 10.0 to 75.0 percent and the exclusion of funding for the post-FY 2021 period.*

**Armory of Mounted Commands Rehabilitation.** The Military Staff requests a total of \$9.3 million for the rehabilitation of the Armory of Mounted Commands building, including \$4.3 million from federal sources and \$5.0 million from Rhode Island Capital Plan funds. Individual components include heating, ventilation and air conditioning systems upgrades, elevator installation, roof replacement and parking lot paving. The Military Staff requests \$0.5 million more than the approved plan, but it appears the agency inadvertently overstated pre-FY 2016 expenditures by this amount. The request shifts the project completion date from FY 2017 to FY 2018 to reflect time in the purchasing process. *The Governor recommends \$8.8 million, or \$50,000 less from Rhode Island Capital Plan funds than the approved plan.*

**Benefit Street Arsenal Rehabilitation.** The Military Staff requests a total of \$0.8 million from Rhode Island Capital Plan funds to complete the rehabilitation of the Benefit Street Armory. The historical structure was built in 1843 and must be rehabilitated consistent with state law and federal guidelines established by the Secretary of the Interior. Funds will be used for exterior masonry work, painting, window and shutter repair, interior electrical, water damage repair, fire alarm and sprinkler installation and emergency egress. The request shifts the project completion date from FY 2015 to FY 2016 to reflect time in the purchasing process. *The Governor recommends funding as requested.*

**Burrillville Regional Training Institute.** The Military Staff requests \$44,500 from Rhode Island Capital Plan funds for planning costs related to a new Regional Training Institute to be located on 133 acres of land in Burrillville. The facility will provide sufficient space to train soldiers on the essential skills of land navigation, map reading and compass reading and will consist of administration, general instruction, dining and individual sleeping quarters. The Military Staff indicates that the initial work identified some possible constraints for construction on the site, and it requests to delay completion of this architectural and engineering work from FY 2015 to FY 2016. *The Governor recommends funding as requested.*

**Joint Force Headquarters Building.** The Military Staff requests \$32.7 million from all funds to build a new joint force headquarters at Camp Fogarty in East Greenwich, including \$22.0 million from federal National Guard Bureau funds and \$10.7 million from Rhode Island Capital Plan funds. The federally owned land is already occupied by the Military Staff and additional land does not need to be purchased. The Military Staff indicated that the scattered locations of the Rhode Island National Guard posts adversely impact the command's ability to mobilize during emergencies. Operation of the current headquarters would be transferred to the Rhode Island Emergency Management Agency. *The Governor recommends \$32.2 million, \$0.5 million less from federal funds than the approved plan based on revised estimates from the agency. The recommendation also shifts \$10.0 million from federal funds from FY 2017 to FY 2018 and FY 2019 to reflect the updated project schedule. Rhode Island Capital Plan funds are consistent with the approved plan.*

**Bristol Readiness Center.** Consistent with the approved plan, the Military Staff requests \$0.1 million from Rhode Island Capital Plan funds for a feasibility study for a project to renovate an existing site and construct a new armory facility in Bristol that will meet all updated federal requirements and is capable of supporting two Rhode Island National Guard units and a field maintenance shop. The existing West Bay armories and field shop do not meet the standards or needs of the National Guard. The construction of the facility will be 100 percent federally funded. *The Governor recommends funding as requested.*

## Rhode Island Emergency Management Agency

Projects	Status	5 Year Total	Project Total
RI Statewide Communications System Network	Revised	\$ 9,972,070	\$ 9,972,070
Hurricane Sandy Cleanup	Revised	-	1,548,090
Emergency Management Building	Revised	379,500	379,500
<b>Total</b>		<b>\$ 10,351,570</b>	<b>\$ 11,899,660</b>
<b>Sources of Funds</b>			
Federal Funds		2,689,750	3,381,975
Restricted Receipts		2,472,070	2,472,070
Rhode Island Capital Funds		5,189,750	6,045,615
<b>Total</b>		<b>\$ 10,351,570</b>	<b>\$ 11,899,660</b>

**Summary.** The Emergency Management Agency’s five-year capital plan includes six projects totaling \$40.8 million of which \$36.8 million would be spent in the FY 2017 through FY 2021 period. The request includes three new projects and three approved projects, all of which have been revised from the approved plan. *The Governor recommends \$11.9 million with \$10.4 million to be spent in the FY 2017 through FY 2021 period and \$0.9 million to be spent in FY 2016.*

**Rhode Island Statewide Communications Network.** The Agency requests \$10.7 million including \$5.3 million from federal funds, \$1.5 million from Rhode Island Capital Plan funds, and \$3.9 million from unidentified funding sources for maintenance and improvements to the Rhode Island Statewide Communications Network through FY 2021. The approved plan includes \$6.0 million from general revenues, which represents the annual value of the operations contract with Motorola and \$6.0 million from federal funds annually available in the Agency’s operating budget. The request reflects proposed upgrades to the Rhode Island Statewide Communications Network and excludes the general revenues for the operations contract.

*The Governor recommends \$10.0 million, \$0.7 million less than requested from all sources programmed in FY 2017 through FY 2021 for the Rhode Island Statewide Communications Network. This includes \$5.0 million from Rhode Island Capital Plan funds, \$2.5 million from federal sources, and \$2.5 million from restricted receipts from Google settlement funds. It should be noted that utilizing Google settlement funds for this project is contingent upon approval by the Department of Justice.*

**Hurricane Sandy Cleanup.** In October of 2012, Hurricane Sandy made landfall in the state causing damage to infrastructure and properties as a result of flooding and high winds. A major disaster was declared in the following month, which began the state’s process of applying for federal funding to reimburse entities completing the necessary repairs. The Emergency Management Agency is the lead state agency for federal coordination and eventual reimbursement of funding. The 2015 Assembly provided \$3.7 million for this project, including \$1.0 million to complete the project in FY 2015. This includes a total of \$0.9 million from Rhode Island Capital Plan funds to provide the full 25.0 percent state match to Federal Emergency Management Agency funds to complete the project.

The Agency requests \$0.9 million, including \$0.7 million from federal funds and \$0.2 million from Rhode Island Capital Plan funds. It notes that the requested amount represents the remaining balance of state agency reimbursements. *The Governor recommends \$1.5 million from federal funds and Rhode Island*

*Capital Plan funds. The recommendation includes \$22,868 less from Rhode Island Capital Plan funds than the approved plan.*

**Emergency Management Building.** The Emergency Management Agency requests a total of \$15.5 million, primarily from Rhode Island Capital Plan funds and federal funds, for a new facility to house the Agency's headquarters and Emergency Operation Center. The approved plan, which includes \$1.0 million for renovations to the Command Readiness Center in Cranston, assumes the Agency would take control of the Command Readiness Center once the Rhode Island National Guard moves its personnel to a new Joint Force Headquarters building included in the Military Staff's capital request. The Agency indicates that it has identified a building owned by the Rhode Island Department of Transportation on Colorado Avenue in Warwick of the appropriate size, centralized location, and general configuration to meet its needs. The request includes \$0.5 million for a feasibility study concerning this state-owned building that requires state matching funds, which the Agency requests from general revenues. *The Governor includes \$0.4 million, including \$0.2 million each from Rhode Island Capital Plan funds and federal funds for the feasibility study in FY 2017 and FY 2018.*

**State Emergency Operation Center.** The Agency requests a total of \$0.4 million for the State Emergency Operation Center located at the Joint Force Headquarters in Cranston, which primarily includes technological upgrades. This includes \$0.2 million each from federal funds and Rhode Island Capital Plan funds for the project to be used into the post-FY 2021 period. During state emergencies, the State Emergency Operation Center is utilized by the Emergency Management Agency as a conference and gathering area and provides real-time video, police and fire updates for state and federal government officials to collaborate and target resources.

The Agency requested this project last year, but the project was not included in the approved plan. It should be noted that the Agency is requesting as a separate project a new facility to house the Agency's headquarters and Emergency Operation Center. *The Governor does not provide funding for this project.*

**Rhode Island Disaster Emergency Fund.** The Agency requests a total of \$13.0 million including \$9.7 million from Rhode Island Capital Plan funds and \$3.2 million from federal funds to create a Rhode Island Disaster Emergency Fund. The fund would provide the Emergency Management Agency immediate funding for disaster-related expenses.

The Agency included this project in its request last year, but the project was not included in the approved plan. It should be noted that these types of expenditures are not traditionally funded with Rhode Island Capital Plan funds. *The Governor does not provide funding for this project.*

**Replacement Vehicles.** The Agency requests a total of \$0.4 million including \$0.3 million from federal funds and \$0.1 million from Rhode Island Capital Plan funds to replace five of its current vehicles and add four new vehicles to its fleet. The Agency indicates the five vehicles it is requesting to replace are between 11 and 13 years old, and the four additional vehicles would be later-model vehicles. The nine newly purchased vehicles would include five four-wheel drive trucks, two hybrid sedans, and two transit vans. *The Governor does not provide funding for this project.*

## Department of Public Safety

Projects	Status	5 Year Total	Project Total
Lincoln Barracks	New	\$ 1,000,000	\$ 7,367,171
Training Academy Renovations	New	-	200,000
Asset Protection (Headquarters)	Revised	1,250,000	1,500,000
Barracks Renovations	Revised	-	400,000
Computer Crimes Unit	Revised	-	400,000
Consolidated Training Academy	Revised	19,323,068	19,500,000
Secure Vehicle Garage	Revised	-	1,135,550
State Fire Training Academy	Revised	1,215,000	10,725,000
<b>Total</b>		<b>\$ 22,788,068</b>	<b>\$ 41,227,721</b>
<b>Sources of Funds</b>			
Federal Funds		\$ -	\$ 127,500
General Obligation Bonds		-	6,400,000
Restricted Receipts		10,073,068	15,285,550
Rhode Island Capital Funds		12,715,000	19,414,671
<b>Total</b>		<b>\$ 22,788,068</b>	<b>\$ 41,227,721</b>

**Summary.** The Department of Public Safety’s five-year capital request includes projects totaling \$48.3 million, of which \$27.5 million is to be spent in the FY 2017 through FY 2021 period. Total funding is \$4.4 million more than the approved capital plan. This includes \$0.4 million less from Rhode Island Capital Plan funds and \$0.9 million less from restricted receipts, primarily available through forfeiture funds from Google, Inc. The Department additionally requests \$5.7 million from Information Technology Investment funds. *The Governor recommends total project costs of \$41.2 million, with \$22.8 million to be spent in the five-year period.*

**Lincoln Barracks.** The Department requests \$7.8 million, which is \$0.9 million more than approved for renovations to the State Police Lincoln barracks. Requested sources include \$4.0 million from Rhode Island Capital Plan funds and \$3.8 million from restricted receipts available through forfeiture funds from Google, Inc. The project is intended to provide the Division of State Police with a modern facility with administrative space, detective space, male and female locker rooms, a secure entryway and prisoner holding area, a sally port, and Americans with Disabilities Act accessible facilities. The request includes \$4.5 million for the current year and \$0.9 million for FY 2017.

This project is included in the enacted budget, as a portion of the Barracks and Training project. Excluding the \$0.4 million for a feasibility study regarding the Wickford and Hope Valley barracks, requested separately, the request includes \$1.3 million more than approved from all sources, including \$1.0 million more from Rhode Island Capital Plan funds and \$0.3 million more from restricted receipts for the Barracks and Training project overall and renovations to the Lincoln barracks. The Department reports that the increase is reflective of actual construction bids received in FY 2015; its prior request and the approved plan appear to have been based on internal estimates.

*The Governor recommends total project costs of \$0.4 million less than requested to reflect updated project costs. This includes \$0.5 million less from Rhode Island Capital Plan funds, offset by \$0.1 million from*

*new federal funds from the Rhode Island Emergency Management Agency for a backup generator. The recommendation shifts \$0.1 million from FY 2016 to FY 2017 to reflect an updated project schedule.*

**Training Academy Renovations.** The Department requests total project costs of \$0.2 million from restricted receipts available through forfeiture funds from Google, Inc. for renovations to the State Police Training Academy building, including new flooring; an update to the building's electrical, telephone, and data wiring; renovations to the building's classroom facilities; installation of an air conditioning system; and plumbing updates to the women's restroom. The Department reports that renovations began in late FY 2015 and are anticipated to be completed prior to the start of the 56th Training Academy in FY 2016.

The Department's FY 2016 through FY 2020 request included a variation of this project, which included more substantial renovation of the academy buildings and the construction of a modern firing range and special weapons and tactics training facilities. The Governor did not recommend the project and the Assembly concurred. *The Governor recommends funding as requested.*

**Asset Protection (Headquarters).** The Department requests total funding of \$1.5 million, which is \$0.3 million more than approved from Rhode Island Capital Plan funds to reflect an additional year of funding for asset protection projects at its headquarters facility. *The Governor recommends funding as requested.*

**Barracks Renovations.** The Department requests \$0.4 million from Rhode Island Capital Plan funds for the current year to conduct a feasibility study regarding the construction of new barracks in both Wickford and Hope Valley.

The project is intended to provide the State Police with actionable information regarding costs for the construction of two modern facilities with administrative space, detective space, locker rooms, secure entryways and prisoner holding areas, sally ports, and Americans with Disabilities Act accessible facilities to be located in the Quonset Business Park and on land near the current Hope Valley Barracks.

The Department's request includes the approved level of funding for the feasibility study regarding the two barracks, which is included in the approved plan as a portion of the Barracks and Training project. The request separates the Barracks and Training project into two distinct projects: Lincoln Barracks and Barracks Renovations. *The Governor recommends funding as requested.*

**Computer Crimes Unit.** Consistent with the approved plan, the Department requests total project costs of \$0.4 million from restricted receipts available through forfeiture funds from Google, Inc. for the renovation of office space located at 50 Service Avenue in Warwick. The project is intended to provide adequate physical space, improved data storage and processing facilities for the Computer Crimes Unit. The Department reports that the headquarters facility space currently occupied by the unit is no longer suitable. The request shifts unspent funds from FY 2015 to the current year to reflect an updated project schedule, to be completed in FY 2016. *The Governor recommends funding as requested.*

**Consolidated Training Academy.** The Department requests total funding of \$19.5 million for the construction of a consolidated police training academy; this includes \$9.8 million from Rhode Island Capital Plan funds and \$9.8 million from restricted receipts available through forfeiture funds from Google, Inc. The academy is intended for use by the State Police, the Municipal Police Training Academy, and the Providence Police. Total funding is consistent with the approved plan; however, the request shifts \$0.1 million of unspent funds from FY 2015 and \$6.7 million from the current year to FY 2018 and FY 2019 to reflect project delays. In FY 2015, a feasibility study regarding the project was commissioned, the results of which are anticipated in early FY 2016 and are likely to change estimated expenses. *The Governor recommends total funding as requested; however, the recommendation shifts \$2.7 million from Rhode Island Capital Plan funds from FY 2017 and FY 2018 to FY 2020 to reflect ongoing project delays.*

**Secure Vehicle Garage.** The Department requests total project costs of \$1.1 million, \$435,000 more than approved from restricted receipts available from federal forfeitures for FY 2016 for the purchase and installation of a prefabricated secure garage to be located at the headquarters facility complex in North Scituate. The request shifts \$0.7 million in unspent funds from FY 2015 to the current year and reflects updated project costs for a larger garage than is included in the approved plan. The Department reports that its specialized vehicle fleet has outgrown its current storage site in the State Police supply building and that it would likely outgrow a garage of the approved size within a relatively short time-frame. The Department's request reflects a reassessment of its specialized fleet needs. *The Governor recommends funding as requested.*

**State Fire Training Academy.** The Department requests total project costs of \$10.7 million, which is \$0.7 million less than approved from all funds for the two-phase construction of the state Fire Training Academy. The request reflects updated project costs and includes \$4.3 million from Rhode Island Capital Plan funds for the second phase of the project, including \$2.3 million for the current year and \$1.2 million for FY 2017.

Phase I was funded from general obligation bond proceeds and completed in December 2011. Phase II of the project includes construction of a new classroom and administration building, the construction of an additional garage bay, and the installation of an electrified fence and back-up generators. The project also includes a third phase, a feasibility study regarding the construction of new office space for the State Fire Marshal, to be located at the site of the Academy. The approved plan includes \$0.8 million for the feasibility study and additional costs associated with the end of the project. As the scope of the project has not changed, it is unclear why these funds were excluded from the request. *The Governor recommends project funding essentially consistent with the request.*

**Administrative Support Building Renovation.** The Department requests total project costs of \$150,000 from Rhode Island Capital Plan funds for FY 2017 to conduct a feasibility study regarding the renovation of an 18th Century building that previously served as the Scituate barracks and as office space for the Department's administrative support. The request notes the Department's intent to return the building to its previous use as a barracks for sworn members. *The Governor does not recommend the funding.*

**Information Technology Projects.** The Department requests total project costs of \$5.7 million from the state Information Technology Investment Fund, including \$1.9 million for the current year, \$2.0 million for FY 2017, and \$1.8 million for FY 2018 for information technology upgrades to the Rhode Island Law Enforcement Telecommunications System, the State Police Management Information System, State Police data center, and the purchase of information technology hardware and software for the State Fire Marshal. The project includes software maintenance costs associated with current and new information technology, which may not meet the definition of a capital expense. The Department does not provide a timeline for use of the funds with respect to each of its requested upgrades. It should be noted that this project was included in the Department's FY 2015 and FY 2016 capital budget requests; neither the Governor nor the Assembly included the project. *The Governor does not recommend the funding.*

**Radio Building and Three-Bay Garage.** The Department requests \$0.9 million from Rhode Island Capital Plan funds for FY 2017 and FY 2018 for renovations to the Radio Bureau building and attached garage, located at the headquarters facility in North Scituate. The project includes the replacement of the buildings' siding and roofs, the installation of flooring, construction of an Americans with Disabilities Act-compliant bathroom, window replacement, and new heating and cooling systems. It should be noted that the Department included this project in its FY 2016 capital budget request; neither the Governor nor the Assembly concurred. *The Governor does not recommend the funding.*



## Department of Environmental Management

Projects	Status	5 Year Total	Project Total
Stormwater Pollution Prevention	New	\$ 3,000,000	\$ 3,000,000
State Bikeway Development	New	8,000,000	10,000,000
State Recreation Building Demolition	New	300,000	300,000
State Recreation Facilities Improvements	Revised	15,281,000	50,023,270
Dams Repair	Revised	5,500,000	9,536,191
Galilee Piers	Revised	5,650,000	15,417,542
Rocky Point	Revised	-	13,950,000
Marine Infrastructure/Pier Development	Revised	3,500,000	3,600,000
Fort Adams State Park	Revised	1,500,000	5,312,947
Blackstone Valley Park Improvements	Revised	659,170	1,400,000
Fort Adams Sailing Improvements	Ongoing	4,400,000	10,441,887
Natural Resources Offices/Visitors Center	Ongoing	3,000,000	5,784,440
World War II State Park Improvements	Ongoing	-	2,600,000
Newport Piers	Ongoing	325,000	1,724,259
Fish and Wildlife Maintenance Facility	Ongoing	718,253	718,253
State Open Space	Ongoing	4,000,000	16,500,000
Farmland Development Rights	Ongoing	3,000,000	7,500,000
Narragansett Bay and Watershed Restoration	Ongoing	2,000,000	12,500,020
Local Open Space	Ongoing	7,333,912	16,500,000
Local Recreation Development Grants	Ongoing	7,500,000	14,500,000
Historic and Passive Grants	Ongoing	-	5,000,000
Brownfields Remediation	Ongoing	8,000,000	10,000,000
Flood Prevention	Ongoing	2,000,000	3,000,000
Roger Williams Park	Ongoing	14,400,000	29,000,000
India Point Acquisition	Ongoing	-	3,200,000
<b>Total</b>		<b>\$ 100,067,335</b>	<b>\$ 251,508,809</b>
<b>Sources of Funds</b>			
Federal Funds		\$ 3,357,000	\$ 18,601,207
General Obligation Bonds - New		32,000,000	35,000,000
General Obligation Bonds		34,233,912	122,307,920
Restricted Receipts		2,300,000	2,300,000
Rhode Island Capital Funds		28,034,170	73,157,429
Other		142,253	142,253
<b>Total</b>		<b>\$ 100,067,335</b>	<b>\$ 251,508,809</b>

**Summary.** The Department requests \$71.3 million from all funds to be used in the five-year period for 23 projects totaling \$229.2 million. Funding in the five-year period consists of \$32.8 million from authorized general obligation bonds, \$3.4 million from federal funds, \$35.0 million from Rhode Island Capital Plan funds, and \$0.1 million from other fund sources.

*The Governor recommends \$100.1 million for the five-year period for 25 projects totaling \$251.5 million. The recommendation for the five-year period is \$27.8 million more than requested, primarily to reflect*

*the Governor's proposal of \$35.0 million of new general obligation bond proceeds to be submitted to the voters on the November 2016 ballot. The bond proceeds would be used for seven projects, two of which were not included in the Department's capital budget request.*

**Stormwater Pollution Prevention.** The Department indicates that contaminants carried by stormwater result in beach closures, closed shell fish growing areas, and other degraded conditions that impair beneficial uses of rivers, lakes, and coastal waters. The Department further notes that while much of the state's developed landscape currently lacks proper stormwater controls, techniques utilizing green infrastructure are now available to capture and reduce the stormwater pollution.

*The Governor recommends \$3.0 million of new general obligation bond proceeds to be submitted to the voters on the November 2016 ballot for matching grants to public, private, and non-profit entities to reduce stormwater pollution. Funding is programmed from FY 2018 through FY 2020; annual debt service would be \$0.2 million.*

**State Bikeway Development.** The state currently offers more than 60 miles of off-road bikeways across a network of eight major bike paths that are used by residents and visitors for commuting and recreational purposes. The Department notes that the state has traditionally relied heavily on funds from the Federal Highway Administration for bike path projects. *The Governor recommends \$10.0 million of new general obligation bond proceeds to be submitted to the voters on the November 2016 ballot for designing and constructing bikeways, including the completion of the Blackstone River Bikeway and South County Bikeway. Funding is programmed from FY 2018 through the post-FY 2021 period; annual debt service would be \$0.8 million.*

**State Recreation Building Demolition.** The Department requests total project costs of \$0.8 million from Rhode Island Capital Plan funds for a new project to demolish old, outdated, unused buildings which have become hazards. The Department indicates that it has many buildings that were once useful but now present hazards and safety risks. Some of the buildings that would be demolished under this project include the previous Parks and Recreation headquarters in Johnston, the abandoned and condemned Forestry headquarters at Chopmist, an abandoned and condemned warehouse facility in Cranston, and many small buildings in the Department's management areas.

The Department requested this project during the FY 2016 budget process, but the Governor did not recommend the project and the Assembly did not include it in the approved plan. It appears that the requested work should fall under the current State Recreational Facilities Improvements project, however the Department believes the demolition work would be easier to track as a separate project. *The Governor recommends \$0.3 million or \$0.5 million less than requested, providing \$100,000 each year in FY 2017 through FY 2019.*

**State Recreation Facilities Improvements.** The Department requests a total project cost of \$50.5 million for improvements at Rhode Island parks and management areas. The request includes funding for repairs and reconstruction of facilities at Lincoln Woods State Park, work on the fire suppression system in Colt State Park, restroom improvements and replacements, and design and construction of additional camping areas at Fishermen's Campground and other facilities. The request is \$8.0 million more than the approved plan, of which \$2.0 million reflects one additional year of funding. The remaining change includes \$0.6 million for cost overruns on the Lincoln Woods beach pavilion project, \$2.0 million to replace shower and restroom facilities at Fishermen's Campground, and \$3.4 million to expand planned work over the five-year plan.

*The Governor recommends \$50.0 million from all sources. This includes \$23.9 million from Rhode Island Capital Plan funds, which is consistent with the approved plan but delays spending a year, and \$0.5 million less than requested. The Governor adds \$7.0 million of new general obligation bond proceeds to*

*be submitted to the voters on the November 2016 ballot. Annual debt service would be \$0.6 million. It should be noted that this funding is being included in the Governor's recommendation under the title of Historic State Park Development Program.*

**Dams Repair.** The Department requests total project costs of \$9.7 million from Rhode Island Capital Plan funds to repair state owned dams at various recreational management areas. This project includes design and construction at the John L. Curran Dams in Cranston, the Upper Wyoming Dam and Browning Mill Dam in Exeter, followed by other dam repair projects to be determined. The request is \$0.5 million more than the approved plan. The Department requests \$0.6 million less for FY 2018 while it completes feasibility studies for the Lower Curran and Wyoming Dams, and adds \$1.0 million of funding for FY 2021, consistent with prior years. *The Governor recommends \$9.5 million, or \$0.2 million less than requested. She removes \$0.1 million to reflect actual pre-FY 2016 expenditures and \$0.1 million from FY 2018.*

**Galilee Piers.** The Department requests total project costs of \$15.5 million from Rhode Island Capital Plan funds and federal sources to use through FY 2019 for facilities and infrastructure improvements at the Port of Galilee. This project involves repairing and improving the Galilee State Pier by replacing deteriorated wooden bulkheads, paving the parking lot at the pier and providing treatment for stormwater runoff.

The request is \$3.4 million more than the approved plan primarily to reflect added funding to reconstruct the central bulkhead. The Department indicates that it intends to apply for a federal grant to fund this component in FY 2017 and FY 2018, with \$2.5 million from Rhode Island Capital Plan funds to be used as a 50 percent state match. The Department requested Rhode Island Capital Plan funds for this work in its request last year, but the funding was not included in the approved plan. The Department indicates that reconstruction of the central bulkhead is a priority, even if the anticipated federal funds do not materialize.

*The Governor recommends \$15.4 million. Rhode Island Capital Plan funds are \$0.8 million more than the approved plan to better reflect the planned work for replacing the wooden bulkheads.*

**Rocky Point.** The Department requests \$17.0 million from general obligation bonds and Rhode Island Capital Plan funds for the Rocky Point State Park project. The state completed the purchase of Rocky Point in FY 2013 after the federal district court and State Properties Committee approved the final purchase and sales agreement. In FY 2015, the Department demolished buildings which had posed unsafe conditions on the property. The state opened Rocky Point to the public in October 2014. The current request includes the \$0.2 million approved for FY 2016 for a feasibility study on the future use and development of the land at Rocky Point and expands the scope to include \$1.5 million each in FY 2017 and FY 2018 to develop infrastructure and utilities at the park. The Department has indicated its intent to find a private partner that would provide amenities and funding for stewardship and have a sustained presence at Rocky Point.

*The Governor recommends funding consistent with the approved plan and does not recommend new funds.*

**Marine Infrastructure/Pier Development.** The Department requests total project costs of \$5.0 million from Rhode Island Capital Plan funds for marine infrastructure and pier development at sites critical to Rhode Island's tourism and fishing economy. The requested funds would be used to develop piers at sites including Rocky Point in Warwick, the former Shooters nightclub in Providence, and the former Navy pier on Green Lane in Middletown. The Department's request is \$1.0 million more than the approved plan to reflect the inclusion of additional funds for improvements to further fisheries, aquaculture, and recreational facilities at Prudence Island, Jerusalem Pier, and Fort Wetherill. *The Governor recommends \$3.6 million, or \$1.4 million less than requested and \$0.4 million less than the approved plan. Funding is now programmed through FY 2021.*

**Fort Adams State Park.** The Department requests a total project cost of \$5.0 million from general obligation bonds approved by the voters in 2010 and Rhode Island Capital Plan funds to restore and repair

historic structures at the Fort Adams State Park in Newport. The state operates the fort and is responsible for conducting programs, developing restoration plans and raising funds from public and private sources. The request reflects an updated project schedule from the Fort Adams Trust and \$1.2 million for work in FY 2017 through FY 2021, including improvements to the northeast bastion and repairs to the west wall. The Department included these funds in its request last year, but the approved plan did not include funding beyond FY 2016. The Fort Adams Trust has identified over \$28 million in repairs needed to completely renovate the fort. *The Governor recommends \$0.3 million more than requested for FY 2020 and FY 2021.*

**Blackstone Valley Park Improvements.** The Department requests \$2.2 million from Rhode Island Capital Plan funds for construction of the Blackstone Valley Bike Path and related work in the Blackstone Valley Corridor. The current request includes restoration work at the Kelly House barn, Sycamore Landing meeting space, a Slater Mill viewing platform, and the design and construction of two fish ladders on the Main Street and Slater Mill Dams. The Department's request is \$0.7 million more than the approved plan. The request includes \$1.3 million from Rhode Island Capital Plan expenditures in the pre-FY 2016 period, but it appears the actual expenditures were only \$0.6 million.

The project is approved as Blackstone Valley Bike Path, but the Department is requesting to change the name to reflect the expanded scope. The Blackstone Valley Bike Path is scheduled to be a 17.1 mile by 12-foot wide scenic bike path that will connect to the East Bay Bike Path, eventually making a continuous 31.9 mile route for alternative transportation. *The Governor recommends \$1.4 million, \$0.1 million less than the approved plan and \$0.8 million less than requested.*

**Fort Adams Sailing Improvements.** The Department requests \$10.0 million, including \$7.7 million from Rhode Island Capital Plan funds for improvements to Fort Adams State Park, which allows the state to host large-scale sailing events. The state was awarded a stopover for the Volvo Ocean Race, which occurred in May 2015. The request also includes \$2.3 million from restricted receipts for FY 2016 to reflect anticipated private donations for the mid-park educational and recreational facility. *The Governor recommends \$10.4 million or \$0.4 million more than requested to include funding through FY 2019. Expenditure timing is changed, with \$2.3 million of restricted receipts shifted from FY 2016 to FY 2017 and \$1.3 million of Rhode Island Capital Plan funds from FY 2016 to FY 2017 through FY 2019 to better reflect the planned work and revised project schedule.*

**Natural Resources Offices/Visitor's Center.** Consistent with the approved plan, the Department requests a total project cost of \$5.8 million from Rhode Island Capital Plan funds for the construction of a new office facility for the natural resources division in the Arcadia Management Area at Browning Mill Pond. The facility would include office and lab space for mosquito abatement tests and the state veterinarian, as well as a visitor's center. Construction is scheduled to begin in FY 2016. *The Governor recommends funding as approved and requested.*

**World War II State Park Improvements.** Consistent with the approved plan, the Department requests \$2.6 million from Rhode Island Capital Plan funds to revitalize the currently closed World War II State Park, eliminating the currently empty pond and replacing it with a splash park. The project also includes water, sewer, stormwater, and electrical upgrades, replacement of a pedestrian bridge, and a new playground. The FY 2016 enacted budget includes \$250,000 from general revenues as the first year of a five-year initiative to transfer maintenance and operation of the Park from the state to Woonsocket following the completion of the capital project. The Department and the City of Woonsocket signed a memorandum of agreement concerning the park in December 2014 that was approved by the State Properties Committee in February 2015. The project is expected to be completed in FY 2016.

*The Governor recommends total funding as requested for the capital project. The Budget also includes \$250,000 from general revenues each year in FY 2016 and FY 2017 for the first and second years of the five-year initiative to transfer maintenance and operation of the Park from the state to Woonsocket.*

**Newport Piers.** Consistent with the approved plan, the Department requests a total project cost of \$1.8 million from Rhode Island Capital Plan funds for ongoing infrastructure improvements to the Newport Piers, including electrical upgrades at Pier 9 and design and construction of a building for lobster sales. Construction is scheduled to begin in FY 2016. *The Governor recommends \$1.7 million, or \$0.1 million less and shifts \$0.1 million from FY 2016 to FY 2018 to reflect the updated project schedule and cost.*

**Fish and Wildlife Maintenance Facility.** Consistent with the approved plan, the Department requests a total of \$0.7 million, including \$0.2 million from Rhode Island Capital Plan funds to provide state matching funds for the construction of a maintenance facility for the Division of Fish and Wildlife at the Great Swamp Management Area. The Department indicates that the current facility is over 30 years old and is too small to store equipment. *The Governor recommends funding as approved and requested.*

**State Open Space.** Consistent with the approved plan, the Department requests a total project cost of \$12.5 million for the purchase of land, development rights, and conservation easements statewide. Land acquired under this program includes forested land, open fields, river access sites, shoreline access areas, farmlands, trail connections and water supply protection areas. *The Governor recommends \$16.5 million to reflect the addition of \$4.0 million of new general obligation bond proceeds to be submitted to the voters on the November 2016 ballot. Annual debt service on the new bond would be \$0.3 million.*

**Farmland Development Rights.** Consistent with the approved plan, the Department requests total project costs of \$7.5 million from general obligation bonds, including \$3.0 million approved by the voters on the November 2014 ballot, for farmland acquisition. The Agricultural Land Preservation Commission accepts and scores farmland applications for these funds. The goal is to eliminate economic pressures on farmers to sell land for residential or commercial development. *The Governor recommends funding as approved and requested.*

**Narragansett Bay and Watershed Restoration.** Consistent with the approved plan, the Department requests a total of \$12.5 million from general obligation bonds to restore and protect water quality in Narragansett Bay. The project provides matching grants to state and local agencies, non-profit organizations and for-profit businesses to abate sources of pollution causing beach closures, fish kills and other problems identified in water quality restoration plans. The Department awarded \$2.8 million to 11 communities for water quality and restoration projects and \$0.1 million for five new invasive control projects in the last quarter of FY 2015. *The Governor recommends funding as approved and requested.*

**Local Open Space.** Consistent with the approved plan, the Department requests \$12.5 million from general obligation bonds approved by the voters in 2004 and 2012 for the Local Land Acquisition Grants for Open Space program. The program provides grants to municipalities, local land trusts and non-profit organizations to preserve open space in Rhode Island. Since 1988, the program has awarded over 130 grants preserving over 6,200 acres of land. In 2008, the Department awarded 14 grants to municipalities and land trusts. The Department conducted a grant round in the summer of 2011 and received over 30 grant applications, 14 of which were approved. Most recently, in December of 2014, the Department awarded \$3.9 million to 15 municipalities, land trusts, and community organizations to preserve 1,193 acres of land. *The Governor recommends \$16.5 million to reflect the addition of \$4.0 million of new general obligation bond proceeds to be submitted to the voters on the November 2016 ballot. Annual debt service would be \$0.3 million.*

**Local Recreation Development Grants.** Consistent with the approved plan, the Department requests a total project cost of \$12.5 million to provide grants to municipalities for recreation development and acquisition. The request includes \$4.0 million of general obligation bond proceeds approved by the voters on the November 2014 ballot. The Department is responsible for the administration of these grants and has awarded approximately \$41.3 million in grants to municipalities for recreation development and acquisition

projects since 1988. The Department awarded 32 grants totaling \$4.8 million in the spring of 2014 and anticipates conducting a new grant round in the fall of 2015. *The Governor recommends \$14.5 million to reflect the addition of \$2.0 million of new general obligation bond proceeds to be submitted to the voters on the November 2016 ballot. Annual debt service would be \$0.2 million.*

**Historic and Passive Grants.** Consistent with the approved plan, the Department requests a total project cost of \$5.0 million from general obligation bond proceeds to provide grants to municipalities for renovation and development of historic and passive recreation areas. In the spring of 2014 the Department awarded 18 grants totaling \$1.5 million. *The Governor recommends funding as approved and requested.*

**Brownfields Remediation.** Consistent with the approved plan, the Department requests a total project cost of \$5.0 million from general obligation bond proceeds to provide 80 percent matching grants to public, private, and non-profit entities for brownfields remediation projects at abandoned industrial sites throughout the state. The general obligation bonds were approved by the voters on the November 2014 ballot. The Department currently operates a brownfields program funded through federal sources. Properties classified as brownfields include any property that cannot be developed, expanded or reused due to the presence of an environmental hazard. Funding is used to both investigate what types of hazardous materials are present, as well as to assist in the remediation of these sites. *The Governor recommends \$10.0 million to reflect the addition of \$5.0 million of new general obligation bond proceeds to be submitted to the voters on the November 2016 ballot. Annual debt service would be \$0.4 million.*

**Flood Prevention.** Consistent with the approved plan, the Department requests a total of \$3.0 million from general obligation bonds approved by the voters on the November 2014 ballot for grants to public and non-profit entities for projects related to dam repairs and restoration of coastal habitats, rivers and stream floodplains. *The Governor recommends funding as approved and requested.*

**Roger Williams Park.** Consistent with the approved plan, the Department requests \$18.0 million for use in FY 2016 through FY 2020 from general obligation bonds for improvements and renovations to the Roger Williams Park and Zoo. The funding is from general obligation bonds approved by the voters in November 2014. It includes \$15.0 million for replacing the zoo's tropical rainforest building, education center, and reptile house, as well as \$3.0 million for constructing and reconstructing roads, bridges, sidewalks and walkways within the park. Combined with bonds approved in 2006, the project reflects total support of \$29.0 million. *The Governor recommends funding as approved and requested.*

**India Point Acquisition.** Consistent with the approved plan, the Department requests \$3.2 million from general obligation bonds the voters approved in November 2010 for the state's purchase of the property at 25 India Street in Providence from the Department of Transportation. The land is locally referred to as the "Shooters" property, and would be developed for recreation and open space. The Department used the bond proceeds to purchase the property, spending \$3.0 million of the \$3.2 million authorization.

The Department spent a small amount on environmental assessment work in FY 2015 and intends to spend the remaining \$135,985 for safety and landscaping needs. The Department further notes that it has issued a request for proposals to redevelop the property. *The Governor's recommendation shows the remaining \$0.1 million to be spent in FY 2016.*

## Coastal Resources Management Council

Projects	Status	5 Year Total	Project Total
Confined Aquatic Dredged Material Disposal Cells	New	\$ 400,000	\$ 400,000
Rhode Island Coastal Storm Risk Study	New	10,350,000	10,350,000
South Coast Restoration Project	Revised	2,115,657	5,636,332
Narrow River Salt Marsh Restoration Project	Revised	-	1,855,000
Coastal and Estuary Habitat Restoration Program	Ongoing	1,250,000	4,799,309
Shoreline Change Beach SAMP	Ongoing	-	600,000
<b>Total</b>		<b>\$ 14,115,657</b>	<b>\$ 23,640,641</b>
<b>Sources of Funds</b>			
Federal Funds		\$ 10,705,000	\$ 16,058,900
Other - Dredge Fund		400,000	400,000
Restricted Receipts		1,250,000	4,799,309
Rhode Island Capital Funds		1,760,657	2,382,432
<b>Total</b>		<b>\$ 14,115,657</b>	<b>\$ 23,640,641</b>

**Summary.** The Council requests a total of \$37.1 million, of which \$18.9 million would be used in the five-year period. Funding in the five-year period includes \$10.7 million from federal sources, \$6.5 million from Rhode Island Capital Plan funds, \$1.3 million from the Oil Spill Prevention, Administration and Response Fund, which are restricted receipts, and \$0.4 million from other funds. The request is for six projects, two of which are new. *The Governor recommends a total of \$23.6 million for the six projects, including \$14.1 million in the five-year period.*

**Confined Aquatic Dredged Material Disposal Cells.** The Council requests \$10.4 million, including \$10.0 million from Rhode Island Capital Plan funds and \$0.4 million from the dredge fund for a new project to construct new confined aquatic disposal cells. These are constructed in aquatic environments to reduce the risk from unacceptably contaminated sediments by storing the sediments in a depression in the bottom of an aquatic system. There are currently six confined aquatic disposal cells in Rhode Island, which are currently at over 75 percent of their capacity.

The request includes \$5.4 million in the five-year period and \$5.0 million for the post-FY 2021 period. The proposed project appears to be in its very early stages and it has not been determined whether one large confined aquatic disposal cell or several smaller cells would be constructed; the project estimate will need to be updated once the initial design and engineering is complete. *The Governor includes the \$0.4 million from the dredge fund; she does not include the requested \$10.0 million from Rhode Island Capital Plan funds.*

**Rhode Island Coastal Storm Risk Study.** The Council requests \$10.4 million in the five-year period, including \$8.9 million from federal funds and \$1.5 million from Rhode Island Capital Plan funds to be used as state match for a project to identify coastal risk management strategies, building on work done by the Army Corps of Engineers. The work would include, for example, preparing geographic information system base mapping, collecting and assembling baseline sediment source environmental data, and conducting a value engineering evaluation.

The Council indicates that this request is based on conversations it has had with the Army Corps of Engineers. However, the Council has not provided a detailed expenditure plan or timeline for this project. *The Governor recommends funding as requested.*

**South Coast Restoration Project.** The Council requests \$9.1 million, including \$8.5 million from federal funds and \$0.6 million from Rhode Island Capital Plan funds to be used as state match to complete habitat restorations along the southern coast of Rhode Island and to maintain breachways. The state funds will be used in conjunction with grants from two federal agencies: a United States Department of Agriculture grant for dredging work in Winnapaug Pond and two United States Fish and Wildlife Service grants for dredging Ninigret Pond. The work is expected to be completed in FY 2017.

The request includes \$4.4 million more from federal funds than the approved plan. The Council has not yet provided a full breakdown of the federal grants or provided an explanation of what the additional funding would be used for. The Council notes that it inadvertently included \$0.6 million from Rhode Island Capital Plan funds in FY 2017 instead of \$0.3 million each in FY 2016 and FY 2017 which would be consistent with the approved plan.

*The Governor recommends \$5.6 million, including \$5.1 million from federal funds and \$0.6 million from Rhode Island Capital Plan funds. This is \$3.5 million less than requested primarily for adjustments to reflect actual expenditures and anticipated funding from federal sources. The recommendation includes \$0.3 million from Rhode Island Capital Plan funds each year in FY 2016 and FY 2017 consistent with the approved plan.*

**Narrow River Salt Marsh Restoration Project.** Consistent with the approved plan, the Council requests \$1.9 million from federal funds to reflect a grant from the United States Fish and Wildlife Service, which will be used to mitigate the impact on the salt marsh system of the Narrow River that will occur due to sea level rise. The project would disperse dredged material from sediment-laden areas into the marsh surface to increase elevation, thus strengthening the resiliency of the marsh in the face of future coastal storms and increased rates of sea level rise. The Council expects the work to be completed in FY 2016. *The Governor recommends funding as requested.*

**Coastal and Estuary Habitat Restoration Program and Trust Fund.** The Council's request includes total project expenditures of \$5.0 million from the Oil Spill Prevention, Administration and Response fund for the Coastal and Estuary Habitat Restoration Program and Trust Fund. The 2004 Assembly passed Article 44 of 2004-H 8219, Substitute A, as amended, and mandated the annual amount of \$250,000 from the Oil Spill Prevention, Administration and Response fund to the program and trust fund. The request is \$0.5 million more than the approved plan to reflect funding for FY 2021 and the post-FY 2021 period. *The Governor recommends the funding requested through FY 2021.*

**Shoreline Change Beach Special Area Management Plan.** Consistent with the approved plan, the Council requests \$0.3 million from Rhode Island Capital Plan funds to address erosion issues along the Rhode Island shoreline. The agency indicated that the funding would be used for a high resolution modeling system that would predict surge and sea level rise scenarios, building on work the Army Corps of Engineers has already completed. The Council intends to use the information to provide maps to cities and towns as well as to provide state agencies with a basis for making flood vulnerability assessments in coastal areas. *The Governor adds \$0.3 million to reflect federal funds being utilized for this project.*

## Rhode Island Infrastructure Bank

Projects	Status	5 Year Total	Project Total
Water Quality Protection	New	\$ 4,500,000	\$ 5,613,702
Clean Water Fund	Revised	326,717,399	1,709,095,799
Drinking Water Fund	Revised	147,199,680	538,703,610
Water Pollution Fund	Revised	1,750,000	5,924,220
Municipal Road and Bridge Revolving Fund	Revised	-	25,189,300
<b>Total</b>		<b>\$ 480,167,079</b>	<b>\$ 2,284,526,631</b>
<b>Sources of Funds</b>			
Agency Revenue Bonds		\$ 265,449,680	\$ 1,430,043,358
Federal Funds		96,150,000	470,304,541
Federal Stimulus		-	22,907,300
General Obligation Bonds		17,175,000	40,000,100
General Obligation Bonds - New		-	-
Interest Earnings		250,000	2,735,258
Municipal Road and Bridge Revolving Fund		-	25,189,300
Revolved Capital		96,642,399	287,733,072
Water Quality Protection Surcharge Fund		4,500,000	5,613,702
<b>Total</b>		<b>\$ 480,167,079</b>	<b>\$ 2,284,526,631</b>

**Summary.** The Agency requests \$2,403.2 million, of which \$479.2 million would be used in the five-year period for nine projects. Funding includes \$11.0 million from new general obligation bond proceeds, \$17.4 million from authorized general obligation bonds, \$96.2 million from federal funds, \$95.7 million from revolved capital, \$254.4 million from agency revenue bonds, and \$4.5 million from the water quality protection surcharge in the five-year period. The Agency did not request funding for four of the newly authorized programs in its request, noting that it is first working to finalize the financial structure, policies and procedures.

*The Governor recommends \$118.7 million less than requested, with \$0.9 million more for the five-year period. The recommendation excludes previously authorized bonds that have been fully spent in the pre-FY 2016 period. The Governor includes Section 15 of Article 1 of 2016-H 7454 which proposes that the Commission transfer \$8.0 million to state general revenues by June 30, 2017.*

**Water Quality Protection.** The Infrastructure Bank requests a total of \$5.6 million from the water quality protection surcharge to provide funding for watershed protection and other projects requested by water suppliers. Rhode Island General Law 46-15.3-5 sets the water quality protection surcharge at 2.92 cents per one hundred gallons. The surcharge is collected from the 29 major water suppliers in the state and 57.0 percent is transferred to state general revenues, 36.1 percent now goes to the Infrastructure Bank, and the remaining 6.9 percent is retained by the individual suppliers for administrative costs.

The request assumes \$0.9 million per fiscal year, which represents the Infrastructure Bank's share of estimated annual collections. The Infrastructure Bank indicates that it is in the development stage of structuring this program. *The Governor recommends funding as requested.*

**Clean Water Fund.** The Infrastructure Bank requests \$326.9 million to be used in the five-year period for a total project cost of \$1,765.9 million for the Clean Water State Revolving Fund, a subsidized loan program

for local governmental units to finance wastewater infrastructure projects. The loans are repaid over 20 years and have a subsidy of at least one-third off the market rate. Funding in the five-year period includes \$5.0 million from new general obligation bond proceeds, \$14.6 million from authorized general obligation bond proceeds, \$48.9 million from federal funds, \$66.1 million from revolved capital and \$192.3 million from agency revenue bonds.

The request includes \$20.0 million from general obligation bonds approved by the voters on the November 2014 ballot. The request is \$153.8 million more than the approved plan of which \$44.3 million reflects inclusion of previously spent bonds excluded from the approved plan. The remaining change reflects a higher than anticipated demand for the loans. *The Governor recommends \$0.2 million less than requested for the five-year period and a total project cost of \$1,709.1 million, which is \$56.8 million less than requested primarily to reflect the exclusion of bonds that have been fully spent.*

**Drinking Water Fund.** The Infrastructure Bank requests a total project cost of \$545.6 million from all funds, of which \$147.3 million would be used in the five-year period for the Drinking Water State Revolving Fund. Federal Capitalization Grants are awarded to the state, which contributes a 20.0 percent match. Loans are available to eligible water suppliers for planning, design and construction of safe water supply, treatment and transmission infrastructure projects. The request is \$18.1 million more than the approved plan, of which \$5.4 million is bonds spent in the pre-FY 2016 period that were excluded from the approved plan, and the remaining change reflects higher than anticipated demand for the loans. *The Governor recommends \$6.9 million less than requested primarily to reflect the exclusion of bonds that have been fully spent in the pre-FY 2016 period.*

**Water Pollution Fund.** The Infrastructure Bank requests a total of \$60.9 million, of which \$0.6 million from the Agency's revolved capital account would be spent in the five-year period for the Water Pollution Control State Revolving Fund. This fund receives capital funding from general obligation bond proceeds and transfers the appropriate state match to the Clean Water and Drinking Water state revolving funds. The request includes \$20.0 million from general obligation bonds approved by the voters on the November 2014 ballot. The request includes \$55.9 million from previously spent bonds excluded from the approved plan, but is otherwise consistent with the plan. *The Governor recommends \$54.9 million less than requested, including \$55.9 million less to reflect the exclusion of bonds that were spent and \$1.0 million more to reflect actual interest earnings in the pre-FY 2016 period.*

**Municipal Road and Bridge Revolving Fund.** The Infrastructure Bank requests \$25.2 million for the Municipal Road and Bridge Revolving Fund. The 2013 Assembly established this revolving fund to be administered by the agency for municipalities to borrow from to complete large scale road and bridge projects at a lower borrowing cost than could be achieved by the municipalities on the open market. The Municipal Road and Bridge Revolving Fund was initially capitalized using \$7.0 million of bond premium proceeds transferred from the Rhode Island Capital Plan fund with the intent of dedicating future premiums and other resources that may be appropriated to the fund; it operates similarly to the Clean Water and Drinking Water state revolving funds. The fund was further capitalized in successive years with \$14.7 million from a combination of bond premium proceeds and tobacco settlement funds.

Annual disbursements from the fund cannot exceed \$20.0 million, and no more than 50 percent of available funding in any calendar year shall be dedicated to any one city or town, unless there are no remaining eligible projects. The request is \$3.5 million more than the approved plan to reflect cash reserves the Infrastructure Bank has transferred to the Municipal Road and Bridge Revolving Fund in order to increase its capacity. *The Governor recommends funding as requested.*

**Efficient Buildings Fund.** The 2015 Assembly expanded the agency and authorized it to create an Efficient Buildings Fund to provide loans for energy-related public infrastructure projects. The FY 2016 enacted budget includes \$2.0 million from reprogrammed Energy Revolving Loan funds at the Commerce

Corporation and \$3.0 million from the Regional Greenhouse Gas Initiative receipts from the Office of Energy Resources to seed the Fund. The Infrastructure Bank did not request the \$5.0 million and notes that it is working to finalize the program's financial structure, policies and procedures. *The Governor's recommendation does not reflect funding for this project.*

**Commercial PACE Fund.** The 2015 Assembly expanded the agency and authorized it to administer the Property Assessed Clean Energy (PACE) Program for commercial property owners to invest in eligible energy efficiency measures, renewable energy improvements, and electric vehicle supply equipment for their property. The program, which was previously only available to residential property owners, offers fixed payments for up to 20 years with no upfront costs for renewable energy and energy efficiency upgrades.

The Infrastructure Bank indicates that it has issued a request for proposals for a third party administrator to manage the Commercial PACE program. It has convened an implementation workgroup including the Office of Energy Resources, Commerce Corporation, the Acadia Center, and National Grid. The Infrastructure Bank did not request funding for this project and notes that it is working to finalize the program's financial structure, policies and procedures. *The Governor's recommendation does not include funding for this project.*

**Residential PACE Fund.** The 2015 Assembly expanded the agency and authorized it to administer the Property Assessed Clean Energy (PACE) Program for qualifying homeowners to invest in eligible energy efficiency measures, renewable energy improvements, and electric vehicle supply equipment for their property. The program offers fixed payments for up to 20 years with no upfront costs for renewable energy and energy efficiency upgrades.

The Infrastructure Bank indicates that it has issued a request for proposals for a third party administrator to manage the Residential PACE program. It has convened an implementation workgroup including the Office of Energy Resources, Commerce Corporation, the Acadia Center, and National Grid. The Infrastructure Bank did not request funding for this project and notes that it is working to finalize the program's financial structure, policies and procedures. *The Governor's recommendation does not include funding for this project.*

**Brownfields Fund.** The 2015 Assembly established a Brownfields Revolving Loan Fund to be created by the Rhode Island Infrastructure Bank. The Infrastructure Bank is authorized to capitalize the fund with state and federal grants, loan repayments, bond proceeds, administrative fees charged to borrowers, and other funding the agency may receive for this purpose. The agency is also authorized to provide financial assistance to eligible borrowers, which are municipalities, individuals, or corporations that would remediate or develop a brownfields site, as defined by federal law. The Department of Environmental Management, in consultation with the Commerce Corporation, is required to promulgate rules and regulations establishing the project evaluation criteria and develop a project priority list to be used by the Infrastructure Bank to determine which projects will receive funding.

The Infrastructure Bank did not request funding for this project and notes that it is working to finalize the program's financial structure, policies and procedures. It further indicates that in November 2015, it will be applying for a federal brownfields capitalization grant in order to capitalize the fund. *The Governor's recommendation does not include funding for this project.*



## Narragansett Bay Commission

Projects	Status	5 Year Total	Project Total
Phase II Combined Sewer Overflow Facilities	Revised	\$ -	\$ 172,977,000
Phase III Combined Sewer Overflow Facilities	Revised	104,313,000	817,586,000
Interceptor Maintenance & Construction	Revised	27,069,000	39,743,000
Wastewater Treatment Facility Improvements	Revised	21,998,000	162,746,000
Sewer System Improvements	Revised	1,643,000	7,377,000
<b>Total</b>		<b>\$ 155,023,000</b>	<b>\$ 1,200,429,000</b>
<b>Sources of Funds</b>			
Other (Revenue Bonds, State Revolving Fund)		\$ 155,023,000	\$ 1,200,429,000
<b>Total</b>		<b>\$ 155,023,000</b>	<b>\$ 1,200,429,000</b>

**Summary.** The Narragansett Bay Commission indicates that the Rhode Island Infrastructure Bank, which issues loans to the Commission and individual communities for wastewater infrastructure improvements, does not have sufficient capacity to finance the Commission’s capital plan. The FY 2017 through FY 2021 request includes \$155.3 million from other funds, which the Commission indicates consists of State Revolving funds, revenue bonds and other capital funds. The exact amounts from the aforementioned are not yet known. The request includes five projects.

*The Governor recommends \$155.0 million, which is \$0.3 million less than requested for the five-year period. The Governor also includes Section 16 of Article 1 of 2016-H 7454 which proposes that the Commission transfer \$1.5 million to state general revenues by June 30, 2017.*

**Phase II Combined Sewer Overflow Facilities.** The Commission requests a total of \$173.0 million from the Rhode Island Infrastructure Bank’s revolving funds and the Commission’s revenue bonds for Phase II of the combined sewer overflow facilities project, which consists of eight ongoing projects. The current request outlines the individual projects included in this phase. This is the second of three phases for the Narragansett Bay Commission’s federally mandated combined sewer overflow project. Phase II involves the construction of a 18,200 foot tunnel along the Woonasquatucket River and an 8,000 foot tunnel along the Seekonk River. These two interceptors will convey flows from combined sewer overflows to the Main Spine Tunnel constructed in Phase I. The request is \$42.0 million less than the approved plan, which included costs for completed projects that are excluded from the current request. The request also reflects that actual construction bids were lower than estimated for several of the individual projects. *The Governor recommends funding as requested.*

**Phase III Combined Sewer Overflow Facilities.** The Commission requests total project costs of \$815.0 million from the Rhode Island Infrastructure Bank’s revolving funds and the Commission’s revenue bonds to be used through the post-FY 2021 period for design and construction of Phase III, the final phase for the Narragansett Bay Commission’s federally mandated Combined Sewer Overflow project. Phase III involves the construction of a 13,000 foot tunnel in Pawtucket, which will convey flows from combined sewer overflows to the Main Spine Tunnel constructed in Phase I. The Commission convened a Combined Sewer Overflow Phase III Stakeholders Group, which met six times in 2014 to provide input and feedback on the recommended alternative for Phase III.

The request is \$210.3 million more than the approved plan. The Commission notes that prior requests included the original estimate from 1998, but the current request updates this estimate to 2018 dollars. The

request also reflects \$70.0 million for work not assumed in the approved plan, including \$40.0 million for green infrastructure facilities and \$30.0 million for the construction of a stub tunnel instead of an interceptor to convey flow from Overflow 220 to the tunnel. *The Governor recommends \$817.6 million, or \$2.6 million more than requested to reflect actual pre-FY 2016 expenditures.*

**Interceptor Maintenance & Construction.** The Commission requests \$35.3 million from the Rhode Island Infrastructure Bank's revolving funds and the Commission's revenue bonds to be used into the post-FY 2021 period for 13 projects, one of which is new. The Commission indicates that most of these projects involve improving, replacing, and providing interceptor relief. This project also includes interceptor inspection, televising and grit removal to increase sewer capacity. The request is \$2.1 million less than the approved plan, which primarily reflects revised construction cost estimates for several of the individual projects. *The Governor recommends \$39.7 million, or \$4.4 million more than requested to reflect actual pre-FY 2016 expenditures.*

**Wastewater Treatment Facility Improvements.** The Commission requests \$89.7 million from the Rhode Island Infrastructure Bank's revolving funds and the Commission's revenue bonds, of which \$22.2 million will be used from FY 2017 through FY 2021 for various wastewater treatment improvement projects. The upgrades are required to comply with discharge limits mandated by the Department of Environmental Management and include effluent discharge removal of nitrogen and ammonia at the Field's Point facility. The request includes 17 projects, four of which are new. The request is \$55.8 million less than the approved plan which primarily reflects \$8.1 million in new projects, the exclusion of costs for a completed project to construct new nitrogen removal facilities at the Field's Point Wastewater Treatment Facility, and revised cost estimates as projects progress toward completion. *The Governor recommends \$162.7 million, or \$73.0 million more than requested to reflect actual pre-FY 2016 expenditures.*

**Sewer System Improvements.** The Commission requests \$1.7 million from the Rhode Island Infrastructure Bank's revolving funds and the Commission's revenue bonds, of which \$1.6 million will be used from FY 2017 through FY 2021 for individual projects to evaluate sources of infiltration and inflow and determine whether there is adequate capacity in the sewer system for the next twenty years. The request also includes evaluating the impacts of the acquisition of municipal lateral sewers by the Commission from its member communities. This evaluation would determine the feasibility, cost, regulatory requirements and other impacts on the Commission and the municipalities. The Commission indicates that this project is necessary in light of recent proposals to require the Commission to own, operate and maintain sanitary sewer facilities in the City of Pawtucket. While the proposal was not enacted, the Commission is seeking to determine the impact if that were to occur in any of its member communities.

The request includes three ongoing projects. The request is \$5.3 million less than the approved plan, which included costs for two completed projects that are excluded from the current request. *The Governor recommends \$7.4 million, or \$5.7 million more than requested to reflect actual pre-FY 2016 expenditures.*

## Rhode Island Resource Recovery Corporation

Projects	Status	5 Year Total	Project Total
Re-Asphalt and Resurface Parking Areas	New	\$ 150,000	\$ 150,000
MRF Building Addition	New	1,200,000	1,200,000
Fiber Baler and Incline Conveyor Replacement	New	1,500,000	1,500,000
Landfill Phase VI Design & Construction	Revised	35,700,000	115,500,000
MRF Emergency Generator	Revised	200,000	200,000
MRF Fiber Storage Bunkers	Revised	800,000	800,000
MRF Roof Replacement	Ongoing	-	275,000
MRF Boiler Replacement	Ongoing	134,000	134,000
MRF Fire Alarm System and Wiring	Ongoing	250,000	250,000
<b>Total</b>		<b>\$ 39,934,000</b>	<b>\$ 120,009,000</b>
<b>Sources of Funds</b>			
Resource Recovery Corporation General Revenue		\$ 39,934,000	\$ 120,009,000
<b>Total</b>		<b>\$ 39,934,000</b>	<b>\$ 120,009,000</b>

**Summary.** The Corporation requests \$120.0 million from its general revenues, of which \$39.9 million would be used in the FY 2017 through FY 2021 period. The request is for nine projects, three of which are new. *The Governor recommends funding as requested. The Governor also includes Section 14 of Article 1 of 2016-H 7454, which proposes that the Corporation transfer \$1.5 million to state general revenues by June 30, 2017.*

**Re-Asphalt and Resurface Parking Areas.** The Corporation requests \$0.2 million from its general revenues for a new project to re-asphalt the northeast corner of the Materials Recycling Facility parking lot and resurface and stripe the parking area in front of the facility. The Corporation indicates that daily traffic through this area consists of over 100 large recycling trucks, off-road dump trucks, forklifts and loaders and many sections are worn and eroded, leaving holes and depressions, which are creating problems for traffic flow. *The Governor recommends funding as requested.*

**Materials Recycling Facility Building Addition.** The Corporation requests \$1.2 million from its general revenues for a new project to construct a building addition for bale storage on the north side of the materials recycling facility and install new loading docks on the east side of the facility. The Corporation indicates that the existing loading docks will need to be relocated because of a new road that is expected to be built under Phase VI of the landfill expansion. The Corporation further notes that it will lose some floor space with the relocation of the loading docks and the building addition will allow it to continue to have sufficient room to safely store bales. *The Governor recommends funding as requested.*

**Fiber Baler and Incline Conveyor Replacement.** The Corporation requests \$1.5 million from its general revenues for a new project to replace the aging fiber baler and incline conveyor. The Corporation indicates that the baler is nearly 12 years old and has logged approximately 30,000 hours. It further notes that there has been accelerated wear on the equipment, because some glass particles make their way through the entire single stream process, causing premature wear. *The Governor recommends funding as requested.*

**Landfill Phase VI Design & Construction.** The Corporation requests a total project cost of \$115.5 million from its general revenues, of which \$35.7 million would be used in the five-year period to design and construct another series of landfill cells and relocate buildings to accommodate the expansion. Most of the

Corporation's buildings must be relocated elsewhere on the property and new landfill cells must be in service before Phase V reaches its designed capacity. The request is \$17.1 million more than the approved plan, based on actual construction bids and pricing for the new landfill cells. The Corporation notes that the Phase VI construction spans over a decade and each year it revisits its estimate for this project. *The Governor recommends funding as requested.*

**Materials Recycling Facility Emergency Generator.** The Corporation requests \$0.2 million from its general revenues in FY 2017 to replace its emergency backup generator with a larger unit that is more appropriate for the baler system. The Corporation indicates that this will allow comingled single stream recyclables to be baled for efficient storage and processed at a later date, to ensure continuous and uninterrupted operations. The request is \$35,000 less than the approved plan to reflect anticipated efficiencies from a related project that will reduce the amperage draw of the processing equipment. *The Governor recommends funding as requested.*

**Materials Recycling Facility Fiber Storage Bunkers.** The Corporation requests \$0.8 million from its general revenues to replace aging fiber system storage bunkers. The work involves replacing six large walking floor bunker conveyors that hold the sorted paper before baling. The request delays the project from FY 2018 to FY 2020 in order to coincide with a newly requested fiber baler and incline conveyor replacement project. The Corporation indicates that it intends to replace these interconnected systems in tandem using a single vendor, which it believes will result in a more reliable and better performing system. *The Governor recommends funding as requested.*

**Materials Recycling Facility Roof Replacement.** Consistent with the approved plan, the Corporation requests \$0.3 million from its general revenues in FY 2016 to replace the roof of the Materials Recycling Facility. The project involves covering approximately 40,000 square feet of roof with thermoplastic polyolefin (TPO) membrane and replacing the skylights. The Corporation indicates that the current roof is over 26 years old and leaks during heavy rain and snow melt, causing water damage to the interior of the building and the equipment located below and creating a slip hazard when water pools form on the concrete floor. *The Governor recommends funding as requested.*

**Materials Recycling Facility Boiler Replacement.** Consistent with the approved plan, the Corporation requests \$0.1 million from its general revenues in FY 2017 to replace the boiler at the Materials Recycling Facility. The current boiler, which is 19 years old and nearing the end of its useful life, would be replaced with a high efficiency natural gas fired boiler and hot water heater, in order to reduce utility expenses at the facility. *The Governor recommends funding as requested.*

**Materials Recycling Facility Fire Alarm System and Wiring.** Consistent with the approved plan, the Corporation requests \$0.3 million from its general revenues in FY 2017 to replace the fire alarm panel, which provides fire alarm protection for the entire Materials Recycling Facility and both of the facility's scale houses. The planned work also includes rewiring the alarm system to provide a supervisory safety alert to signal problems in the wiring circuits and devices such as smoke detectors, heat detectors, signal beacons, and audio/visual signal displays. *The Governor recommends funding as requested.*

## Department of Transportation

Projects	Status	5 Year Total	Project Total
Routes 6 & 10 Reconstruction	New	\$ 650,000,000	\$ 800,000,000
RhodeWorks	New	545,500,000	606,200,000
Highway Improvement Program	Revised	1,913,824,051	4,154,922,483
Mass Transit Hub Infrastructure	Revised	43,500,000	44,650,000
Portsmouth Facility	Revised	5,009,127	6,046,558
Capital Equipment Replacement	Ongoing	24,500,000	39,984,004
Commuter Rail	Ongoing	93,568,582	173,463,966
East Providence Facility Relocation	Ongoing	-	4,914,319
Maintenance Facility Improvements	Ongoing	2,000,000	7,021,400
Salt Storage Facility	Ongoing	5,000,000	14,422,971
Train Station Repairs	Ongoing	1,750,000	2,238,643
<b>Total</b>		<b>\$ 3,284,651,760</b>	<b>\$ 5,853,864,344</b>
<b>Sources of Funds</b>			
DMV Surcharges		\$ 423,175,594	\$ 519,045,859
Federal Funds		1,646,746,188	3,264,530,586
Federal GARVEE Bonds		260,090,432	833,563,857
Federal Stimulus Funds		5,414,843	30,160,000
Gasoline Tax		12,000,000	17,484,004
General Obligation Bonds		36,109,127	129,825,000
Land Sales		34,869,649	54,621,090
MBTA		4,260,000	4,520,000
Other		702,335,927	719,290,057
Rhode Island Capital Funds		159,650,000	280,823,891
<b>Total</b>		<b>\$ 3,284,651,760</b>	<b>\$ 5,853,864,344</b>

**Summary.** The Department of Transportation requests \$2,811.3 million to be used in the five-year period totaling \$5,446.3 million for 13 projects, 4 of which are new. Federal law requires that a statewide transportation improvement plan covers a period of no less than four years. The current plan expires on September 30, 2016 and in October 2015, the Department proposed its 10-year plan for federal FY 2016 through FY 2025. The request is \$1,961.4 million more than the approved plan to primarily reflect funding for the new projects and projects included in the proposed transportation plan.

The Department's capital budget request assumes a proposal to refinance the projects that were previously financed with Motor Fuel Revenue and Grant Anticipation Revenue Vehicle bonds in 2003. The current outstanding debt is \$288.9 million and would be fully amortized in FY 2021. In total, an additional \$14 million of long term debt will be incurred to save a projected \$120 million during the next three fiscal years, including \$40 million each in FY 2016 through FY 2018. This proposal requires legislative approval.

*The Governor recommends total project costs of \$5,853.9 million, of which \$3,284.7 million will be used in the five-year period. The recommendation is \$407.6 million more than requested due to the inclusion of \$606.2 million related the RhodeWorks legislation. After the budget was submitted, the Assembly adopted new RhodeWorks legislation in 2016-H 7409, Substitute A, as amended that the Governor signed into law on February 11, 2016. The capital budget was adjusted to include toll revenue and Grant Anticipation*

*Revenue Vehicle (GARVEE) bonds authorized in the legislation.*

**Routes 6 and 10 Reconstruction.** The Department requests a total project cost of \$800.0 million, \$400.0 million each from federal funds and revenue bonds backed by toll fees from large commercial trucks that would be used to reconstruct the Routes 6 and 10 interchange; addressing deterioration of existing bridges and reducing congestion. The Department indicates that 8 of the 11 bridges within the Route 6/10 interchange are more than 60 years old and approximately 100,000 vehicles use the interchange on a daily basis. The Department notes that 10.0 percent of the design was completed in 2010 and it is currently modifying the plans to incorporate a faster transit component. The request assumes use of \$20.0 million in FY 2017, \$100.0 million in FY 2018, \$150.0 million in FY 2019 and \$190.0 million each in FY 2020 and FY 2021. This project is included in the Department's proposed 10-year Transportation Improvement Program. *The Governor recommends funding as requested.*

*The Assembly adopted new RhodeWorks legislation in 2016-H 7409, Substitute A, as amended that the Governor signed into law on February 11, 2016. The legislation allows the Department to borrow \$300.0 million through the GARVEE Program and refinance existing GARVEE debt. It does not include any bonds backed by toll revenue.*

**RhodeWorks.** The Department refers to its 10-year capital and operating plan as RhodeWorks. It is a comprehensive initiative with one component aimed at accelerating the replacement and reconstruction of state bridges with the goal of reducing the percentage of deficient bridges. After the budget was submitted, the Assembly adopted new RhodeWorks legislation in 2016-H 7409, Substitute A, as amended that the Governor signed into law on February 11, 2016. The legislation allows the Department toll large commercial vehicles and to issue \$300.0 million of new GARVEE bonds and refinance existing GARVEE debt. It does not include any bonds backed by toll revenue.

*The Governor's capital budget was not submitted until February 17 and therefore was adjusted to include toll revenue and GARVEE bonds authorized in the legislation. It is likely that future capital budgets will be revised to show the integration of these sources with the other projects as RhodeWorks is not a single discernable project funded exclusively from these sources. The current plan shows total funding of \$606.2 million with outlays of \$545.5 million in the five-year period. This includes \$300.0 million from new GARVEE bonds, \$172.4 million from toll revenues and \$133.8 million from federal funds.*

**Highway Improvement Program.** The Department requests \$1,867.7 million from all funds for highway improvement program expenditures to be used in the five-year period, for total project costs of \$4,152.2 million. These exclude any new bonding authority for state matching funds reflecting an initiative by the 2011 Assembly to replace borrowing with pay-go sources, which is being accomplished by replacing those with a combination of transportation related surcharges and Rhode Island Capital Plan funds. Federal law requires that a statewide transportation improvement plan covers a period of no less than four years. The current plan expires on September 30, 2016 and in October 2015; the Department proposed its 10-year plan for federal FY 2016 through FY 2025.

The request is \$954.9 million more than the approved plan, reflective of the Department's proposed 10-year plan. This includes \$100.0 million in new revenues from large commercial truck tolls, \$400.0 million in additional federal funding, \$402.5 million from fees and surcharges collected by the Division of Motor Vehicles, \$27.2 million from Rhode Island Capital Plan funds to reflect state match funds added in FY 2021 and other adjustments from land sales and gasoline tax proceeds. The majority of the funds will be used to support the Department's RhodeWorks Program, an initiative to accelerate the replacement and reconstruction of state bridges with the goal of reducing the percentage of deficient bridges.

On December 4, 2015, the President signed into law, the Fixing America's Surface Transportation Act for \$305 billion for five years. Under this authorization, the state would receive an average of \$231 million

annually. This is approximately \$21 million more than the Department is currently receiving and is not assumed in the proposed 10-year plan. *The Governor's recommendation is \$2.7 million more than requested and adjusts expenditures from fees and surcharges collected by the Division of Motor Vehicles. She includes adjustments to prior year expenditures and shifts \$77.3 million of gasoline tax expenditures to available federal funds.*

**Mass Transit Hub Infrastructure.** The Department requests total project costs of \$44.7 million to expand and improve the state's transit hubs located at the Providence AMTRAK station, Kennedy Plaza and the proposed Garrahy Courthouse parking complex. Funding includes \$35.0 million of general obligation bonds, which was approved by the voters in November 2014. The project has been revised to include new expenditures of \$9.0 million from federal funds to reflect a new grant for planning, design and construction of a multimodal travel plaza in Hopkinton, and a bus hub in Pawtucket. *The Governor concurs.*

**Portsmouth Facility.** The Department requests total project costs of \$6.0 million from gasoline tax proceeds, authorized general obligation bonds and Rhode Island Capital Plan funds to be used through FY 2018 for the relocation of the Portsmouth maintenance facility to state owned land between Boyd's Lane and the ramp to Route 24 Northbound.

The request is \$0.7 million more than the approved plan and reflects the exclusion of \$0.6 million of prior year expenditures. Adjusting for this, the request is \$1.3 million more than the approved plan, including new expenditures of: \$1.0 million from gasoline tax proceeds budgeted in FY 2018 and \$0.3 million from approved general obligation bonds. The Department indicates that the project went out to bid in FY 2015; however, the lowest bid was substantially above the budget. The project will be rebid in the winter of FY 2016 and construction will begin in the spring of 2016, with the majority of the construction taking place in FY 2017 and finishing in FY 2018. *The Governor recommends funding as requested.*

**Capital Equipment Replacement.** The Department requests total costs of \$50.5 million from Rhode Island Capital Plan funds, the State Fleet Revolving Loan Fund, and gasoline tax revenues to replace capital equipment. This project involves the purchase of heavy trucks, sweepers, loaders, backhoes and tractors to replace the Maintenance Division's existing fleet. The request assumes use of \$37.0 million in the five-year period, including \$7.0 million in FY 2017 and \$7.5 million each from FY 2018 through FY 2021.

The request is \$19.0 million more than the approved plan, including \$15.0 million from Rhode Island Capital Plan funds and \$2.0 million each from gasoline tax proceeds and the State Fleet Revolving Loan Fund. The Department indicates that an analysis of the Division of Maintenance's rolling stock has been made and that the current replacement program is not meeting its need. No specific list of vehicles or equipment to be acquired was provided. The Department is currently in the process of conducting a fleet study and one of the options being considered is a lease-based program.

The request assumes use of an additional \$2.0 million of expenditures from the State Fleet Revolving Loan Fund in FY 2016. However, the operating budget assumes the funds from gasoline tax proceeds. Based on past expenditures, it does not appear that there are sufficient funds for a \$2.0 million loan.

*The Governor recommends total project costs of \$40.0 million, \$18.6 million less than requested, of which \$12.5 million is from Rhode Island Capital Plan funds, consistent with the approved plan adjusted for funding added in FY 2021. The recommendation also excludes the requested increase from the State Fleet Revolving Fund and lowers expenditures from gasoline tax proceeds by \$4.0 million.*

**Commuter Rail.** The Department requests total project costs of \$173.5 million from all funds, of which \$80.3 million will be used in the five-year period for the Commuter Rail Project. Funding includes \$3.6 million of general obligation bonds authority approved by the voters on the November 2008 ballot. Phase I of the project involved the extension of commuter rail service south from Providence to T.F. Green Airport

in Warwick, and has been completed. Phase II of the project extended commuter rail service 25 miles to Wickford Junction. The current request also includes plans for a bypass station in Kingston, along with intermediate stops at Cranston and East Greenwich. The request is \$1.9 million or 1.1 percent more than the approved plan primarily from federal funds to reflect updated project costs. *The Governor concurs.*

**East Providence Relocation Facility.** Consistent with the approved plan, the Department requests a total project cost of \$4.9 million from authorized general obligation bonds and Rhode Island Capital Plan funds for the relocation of the East Providence maintenance facility from Sachem Road to state property on the East Shore Expressway on Route 114 and Route 6. Construction of the new facility is substantially complete; however, the request includes \$0.1 million in FY 2016 to complete construction of a second egress and enhancing the plumbing system to increase the water pressure in the facility. *The Governor recommends funding as requested.*

**Maintenance Facilities Asset Protection.** The Department requests a total project cost of \$5.4 million, of which \$2.5 million from Rhode Island Capital Plan funds will be used in the five-year period to make repairs at its seven district maintenance facilities throughout the state, and its headquarters facility located in Warwick. Improvements would include pavement repair, replacement and repairs of the HVAC systems, roof repairs and improvements to windows and garage doors at several facilities. The request is \$1.0 million more than the approved plan due to the inclusion of funding for two additional years: \$0.5 million each in FY 2020 and FY 2021. *The Governor recommends total project costs of \$7.0 million, \$1.6 million more than requested to reflect the inclusion of \$2.4 million in prior year expenditures from general obligation bonds, offset by \$0.8 million from Rhode Island Capital Plan funds, which includes \$0.3 million in the current year and \$0.1 million each from FY 2017 through FY 2021.*

**Salt Storage Facilities.** The Department requests \$14.6 million from Rhode Island Capital Plan funds, of which \$5.0 million will be used in the five-year period for the construction of salt storage facilities at various locations statewide where salt is currently stored uncovered. The request is \$1.0 million more than the approved plan, to reflect funding programmed in FY 2021. There are 18 salt storage facilities throughout the state. Of these sites, three remain without an enclosed facility, resulting in a negative impact on both the environment as well as operational efficiency. This project was originally developed in order to address the uncovered salt pile issue, which was significant at the time due to the number of uncovered facilities. The plan has involved building numerous covered structures to house road salt, with the eventual goal of eliminating all open area storage facilities. To date, five sites have been closed. *The Governor recommends a total project cost of \$14.4 million, \$0.2 million less than requested from adjusting current year expenses.*

**Train Station Repairs.** The Department requests total project costs of \$2.4 million from Rhode Island Capital Plan funds for repairs at three train stations: Woonsocket, Kingston and Westerly. The Kingston and Westerly stations are currently active, while the Woonsocket station serves as a bus depot. The Department's maintenance division is currently responsible for these facilities. Funding would be used for larger scale asset protection projects, such as roof and window repairs, painting, and HVAC upgrades. The request is \$350,000 more than the approved plan to reflect an additional year of funding programmed in FY 2021. *The Governor concurs, with the exception of removing \$0.2 million in the current year.*

**Information Technology Investment Strategy.** The Department requests new expenditures of \$2.2 million, including \$0.6 million from the Information Technology Investment Fund and \$1.6 million from gasoline tax proceeds to fund five information technology projects. This includes \$1.4 million to upgrade its Oracle financial management system, \$0.3 million to automate the contract bidding and construction management system and \$0.3 million to replace two network switches and a server. The request includes a total of \$0.3 million or \$50,000 annually to acquire hardware and software, which does not appear to meet the definition of a capital project. *The Governor does not recommend funding this project.*

**Statewide Pavement Program.** The Department requests new expenditures of \$185.4 million from Rhode Island Capital Plan funds, assuming use of \$5.4 million in the current year, \$20.0 million annually from FY 2017 through FY 2021 and \$80.0 million programmed in the out years for a statewide pavement program. Projects in the current year include Route 138, East Main Road and Park Avenue, intersection of Routes 44 and 100 in Glocester and Route 4 in East Greenwich. Several of these components will continue into FY 2017. The work includes pavement resurfacing, crack sealing, and micro surfacing as appropriate. Roadways included in the pavement management program include community requested projects and those identified in the Department's pavement management program. *The Governor's capital budget does not show this project. It is included in the Department's proposed 10-year plan, for which sufficient funding is now available with passage of the RhodeWorks legislation contained in 2016-H 7424, Substitute A, as amended, signed into law on February 11.*

**Winter Maintenance Facility Upgrades.** The Department requests new capital expenditures of \$4.5 million from Rhode Island Capital Plan funds to be used in FY 2017 to build two salt brine facilities and two truck washing facilities, one each in Smithfield and in Warwick to improve winter maintenance operations. The truck washing facilities will enable the Department to preserve acquired capital equipment by removing salt to prevent corrosion. The two salt brine facilities will be built in Smithfield and in East Providence. Salt brine treatment of roads prior to storm events allows for easier removal of ice and snow. *The Governor does not recommend funding this project.*



## Rhode Island Public Transit Authority

Projects	Status	5 Year Total	Project Total
Farebox Upgrade	New	\$ 2,400,000	\$ 2,400,000
Bus Purchases	Revised	32,500,898	138,031,928
Information Technology Redundancy	Revised	-	2,110,000
Enterprise Software	Ongoing	-	1,636,434
Fixed Route and Paratransit Cameras	Ongoing	-	2,269,805
Intelligent Transportation System	Ongoing	217,692	9,836,295
Land and Buildings	Ongoing	4,125,250	12,032,853
Paratransit Vehicles	Ongoing	7,013,125	32,285,834
Rapid Bus Corridor	Ongoing	-	3,298,652
<b>Total</b>		<b>\$ 46,256,965</b>	<b>\$ 203,901,801</b>
<b>Sources of Funds</b>			
Federal Funds		\$ 37,080,372	\$ 153,196,695
Federal Stimulus Funds		-	23,693,758
General Obligation Bonds		-	4,764,707
Other (Cities and Towns)		131,250	1,093,221
Rhode Island Capital Funds		4,533,150	4,999,168
RIPTA Operating Funds		619,000	1,620,133
RIPTA Revolving Loan Funds		1,446,163	10,334,119
State Fleet Replacement Revolving Loan Fund		2,447,030	4,200,000
<b>Total</b>		<b>\$ 46,256,965</b>	<b>\$ 203,901,801</b>

**Summary.** The Rhode Island Public Transit Authority requests \$46.4 million for the five-year period for total project costs of \$208.1 million for nine projects, one of which is new. Funding includes \$37.1 million from federal funds, \$4.6 million from Rhode Island Capital Plan funds, \$2.1 million from Authority sources, and \$0.1 million from other funds. Funding also includes \$2.4 million from the state's Fleet Replacement Fund provided by the 2012 Assembly as part of an initiative to lower debt service costs associated with transportation agencies. *The Governor recommends funding essentially as requested, adjusting for actual pre-FY 2016 expenditures and adding Rhode Island Capital Plan funds to provide the state match for federal funds for bus purchases.*

**Farebox Upgrade.** The Authority requests new expenditures of \$2.4 million including \$1.9 million or 80.0 percent from federal funds and the remaining funds from the Authority's operating sources to be used in FY 2017 and FY 2018 to upgrade its farebox system. The goal of the project is threefold: speed up boarding time, reduce maintenance expense on current fareboxes and provide easier and more forms of fare payment. The Authority is conducting a fare study, which is expected to be completed in the fall of 2015. The study will include recommendations, which the Authority indicates it can adopt to develop specifications for the type of upgrade it requires. *The Governor recommends funding as requested.*

**Bus Purchases.** The Authority requests total project costs of \$142.0 million, of which \$42.2 million would be used from FY 2016 through FY 2021 to replace 96 buses, trolleys and flex vehicles. Flex vehicles are vans that supply service to low density areas. The Authority indicates that these vehicles have or will have exceeded their useful lives. Funding includes \$4.2 million from the state's Fleet Replacement Fund provided by the 2012 Assembly as part of an initiative to lower debt service costs associated with

transportation agencies. The request is \$9.4 million more than the approved plan, including new expenditures of \$4.1 million from Rhode Island Capital Plan funds to match federal funds. Of the increase above the approved plan, \$5.3 million is programmed in FY 2021 and an additional \$4.7 million in FY 2018 is to reflect revised project costs as well as purchasing an additional nine buses. It should be noted that the 2015 Assembly did not concur with the Governor's recommendation to provide Rhode Island Capital Plan funds for bus purchases.

*The Governor recommends total funding essentially as requested, but makes adjustments to reflect actual pre-FY 2016 expenditures. She provides a total of \$4.1 million from Rhode Island Capital Plan funds for the state match in FY 2018 and FY 2019. Historically, capital plan funds are not used for vehicle purchases.*

**Information Technology Redundancy.** The Authority requests total project costs of \$2.1 million in FY 2016 to provide backup and disaster recovery for the Authority's computerized systems. The Authority is currently investigating solutions to protect its data by providing offsite redundancy in the case of electrical failure or other conditions that could lead to the loss of stored data and system functionality. The request is \$0.7 million or 33.6 percent more than the approved plan. The approved plan was based on the Authority's request, which included preliminary information. *The Governor recommends funding as requested.*

**Enterprise Software.** The Authority requests \$1.6 million to replace its current financial tracking system in order to address shortfalls in financial data quality, processing and monitoring. This includes \$1.0 million in FY 2016. Total funding includes 80 percent from Federal Transit Administration funds, with the remaining 20 percent from Authority sources. The request is \$0.7 million less than the approved plan to reflect the exclusion of prior year expenditures. *The Governor recommends funding as requested.*

**Fixed Route and Paratransit Cameras.** Consistent with the approved plan, the Authority requests total project costs of \$2.3 million to install security cameras on its buses and paratransit vehicles. The project consists of placing six cameras on each of the Authority's 230 vehicles and five cameras on each of its 111 paratransit vehicles. Funding consists of \$1.8 million from federal funds and \$0.5 million from Authority sources, with \$0.4 million scheduled for FY 2016 to complete final payments for the project. *The Governor recommends funding as requested.*

**Intelligent Transportation System.** The Authority requests a total project cost of \$9.8 million from all funds, of which \$0.2 million will be spent in FY 2017 to complete the implementation of an Intelligent Transportation System. The system will integrate real time bus data with the Authority's fleet supervisors and customer service kiosks, using computer aided dispatch and automatic vehicle location technologies. The request is \$25,276 less than the approved plan to reflect the Authority's revised costs. *The Governor recommends funding as requested.*

**Land and Buildings.** The Authority requests total project costs of \$12.3 million from all funds, including \$1.2 million from Rhode Island Capital Plan funds to improve security at its Elmwood facilities, provide upgrades to various transit hubs and park and ride facilities while also making multi-year improvements to bus stops and sidewalks. These upgrades would include increased security measures, crack repair, shelter improvement and repaving work. The request is \$1.7 million more than the approved plan, including expenditures of \$1.0 million for the east side bus tunnel. The Authority indicates that is in the process of conducting a needs analysis for the project, which will include safety features, lighting, cameras and drainage repairs. Costs for other components, including transit hubs and park and ride facilities, were also updated. *The Governor recommends \$0.2 million less from Rhode Island Capital Plan funds than requested, including the removal of \$119,719 in reappropriated funds from FY 2015.*

**Paratransit Vehicles.** The Authority requests \$7.0 million to be used in the five-year period for the replacement of paratransit vehicles, upgrades to paratransit software, and the installation of surveillance equipment on the vehicles. The request includes total project costs of \$32.3 million, consisting of \$25.8 million from federal funds and \$6.5 million from the Authority's paratransit revolving funds. The request is \$2.2 million or 6.8 percent more than the approved plan to primarily reflect new expenditures programmed in FY 2021. *The Governor recommends funding as requested.*

**Rapid Bus Corridor.** The Authority requests \$3.3 million to develop more efficient bus service on its busiest fixed routes: the number 11 Broad Street bus route and the number 99 Pawtucket bus route. The funding will be used for the planning and development of traffic signal priority, the integration of Intelligent Transportation Systems with hybrid buses as well as improvements to bus stops such as additional lighting and customer information. The request is \$20,000 more than the approved plan to reflect anticipated costs in FY 2016 for the completion of the project. *The Governor recommends funding as requested*



## Rhode Island Airport Corporation

Projects	Status	5 Year Total	Project Total
Outlying Airports General Improvements	Revised	\$ 44,349,150	\$ 48,426,335
T.F. Green Airport General Improvements	Revised	109,754,027	189,931,227
<b>Total</b>		<b>\$ 154,103,177</b>	<b>\$ 238,357,562</b>
<b>Sources of Funds</b>			
Airport Bonds		\$ 36,640,714	\$ 57,137,274
Airport Operating Funds		1,299,846	1,518,254
Federal Funds		102,464,514	160,011,071
Passenger Facility Charges		13,698,103	19,690,963
<b>Total</b>		<b>\$ 154,103,177</b>	<b>\$ 238,357,562</b>

**Summary.** The Airport Corporation requests total capital expenditures of \$238.4 million, including \$154.1 million during the FY 2017 through FY 2021 period for two projects with various components. It should be noted that the Corporation's request programs out-year funding from future revenue bonds, which require Assembly authorization pursuant to the Public Corporation Debt Management Act. The request is \$50.1 million less than the approved plan, primarily reflecting finished projects. *The Governor concurs and provides \$0.1 million more in the five-year period.*

**Outlying Airports General Improvements.** The Corporation requests total project costs of \$48.3 million, of which \$44.2 million will be used in the five-year period for 12 projects to make improvements at the Corporation's five general aviation airports. This assumes use of \$30.6 million from federal funds, \$0.9 million from the Corporation's operating funds and \$12.8 million from revenue bonds, which require Assembly authorization pursuant to the Public Corporation Debt Management Act. The request is \$11.3 million more than the approved plan, of which \$6.5 million is to reflect an additional project at Quonset Point and new funding programmed in FY 2021. Projects include rehabilitation to runways, taxiways and aircraft parking aprons along with additional hangar development. *The Governor concurs and provides \$0.1 million more in the five-year period.*

**T.F. Green Airport General Improvements.** The Corporation requests total expenditures of \$189.9 million, of which \$109.8 million will be used in the five-year period for 12 individual general improvement components at T.F. Green Airport. This assumes use of \$71.9 million from federal funds, \$23.7 million from airport revenue bonds, \$0.5 million from the Corporation's operating funds and \$13.7 million from passenger facility charges. Passenger facility charges are generated from a \$4.50 charge on all enplaned passengers, and can only be used for certain projects deemed eligible by the Federal Aviation Administration.

The request is \$61.4 million less than the approved plan primarily reflecting the completion of two projects; \$40.0 million for the construction of Runway 16/34 and \$33.1 million for the Deicer Management System. Adjusting for those, the request is \$11.7 million more, including \$6.0 million for a new airfield safety improvement project at the airport, and funding for previously approved projects were updated to reflect new expenditures programmed in FY 2021. *The Governor recommends funding as requested.*

