Analysis of State Bond Commission Agenda Items

> November 29, 2017 10:30 AM



OFFICE OF FISCAL ANALYSIS

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State Bond Commission Agenda

	Wednesday, November 29, 2017					
D		New GO	Reallocation	New STO	Revenue	
	tment/ Item No./ Program (All Figures \$) I Region Development Authority	Bonds	of GO Bonds	Bonds	Bonds	
<u> </u>	XL Center	40,000,000				
17	Projects Outside Capital City Economic Development District					
	ecticut Housing Finance Authority	5,005,000				
52	Revenue Bonds				156 507 646	
-	ecticut Innovations, Inc.				156,507,646	
44	Recapitalization of CI Programs	22,500,000				
	ecticut Port Authority	22,500,000				
37	Ports and Marinas	4,011,650				
	tment of Administrative Services	4,011,000				
21	Asbestos and Hazardous Materials Abatement	2,500,000				
23	Grants to Alliance Districts	30,000,000				
26	Development of New Thermal Facility	2,460,717				
27	Infrastructure Repairs and Improvements	1,410,000				
28	Infrastructure Repairs and Improvements	2,858,550				
38	Fire Training Schools	17,529,000				
39	Infrastructure Repairs and Improvements	17,025,0000	886,303			
50	School Construction - Principal Payments	500,000,000				
51	School Construction - Interest Payments	3,000,000				
Depar	tment of Correction	-,				
.	Alterations, Renovations, and Improvements to Buildings and					
33	Grounds Alterations, Renovations, and Improvements to Buildings and	1,620,500				
34	Grounds	1,180,160				
Depar	tment of Economic and Community Development					
3	Brownfield Remediation	20,000,000				
14	Connecticut Manufacturing Innovation Fund	7,500,000				
15	Small Business Express	10,000,000				
46	Manufacturing Assistance Act	48,100,000	8,700,000			
Depar	tment of Education					
10	Alterations, Repairs, Improvements, Technology and Equipment	0 244 /40				
18	in Low-performing Schools Alterations and Improvements to the Regional Vocational	2,744,610				
30	Technical School System	1,646,819				
49	Charter School Capital Expenses	6,050,595	248,059			
Depar	tment of Energy and Environmental Protection					
2	Incinerators and Landfills	700,000				
11	Recreation and Natural Heritage Trust	7,500,000				
40	State Parks	9,007,769				
41	State Parks	2,000,000				

Depart	ment/ Item No./ Program (All Figures \$)	New GO Bonds	Reallocation of GO Bonds	New STO Bonds	Revenue Bonds
Depart	ment of Housing				
8	Supportive Housing for Persons with Intellectual Disability or Autism Spectrum Disorder or Both	6,086,896			
16	Main Street Investment Fund	2,000,000			
22	Flexible Housing	30,561,253	4,000,000		
Depart	ment of Labor				
24	Subsidized Training and Employment Program (STEP UP)	4,000,000			
Depart	ment of Mental Health and Addiction Services				
32	Fire Safety and Environmental Improvements	600,000			
43	Grants to Non-Profits	515 <i>,</i> 535			
Depart	ment of Motor Vehicles				
29	Alterations, Renovations, and Improvements to Buildings and Grounds	257,800			
Depart	ment of Transportation				
4	Town Aid Road	30,000,000			
5	Highway Bridge			10,400,000	
45	Roadmap for Connecticut's Economic Future			94,476,091	
Judicia	1 Department				
12	Alterations, Renovations, and Improvements to Buildings and Grounds	2,212,300			
35	Alterations, Renovations, and Improvements to Buildings and Grounds	4,500,000			
36	Alterations, Renovations, and Improvements to Buildings and Grounds	400,000			
42	Alterations, Renovations, and Improvements to Buildings and Grounds	200,000			
Militar	y Department				
10	State Matching Funds for Federal Projects	2,450,000			
31	State Matching Funds for Federal Projects	2,000,000			
Office	of Legislative Management				
25	Production and Studio Equipment for the Connecticut Network	1,000,000			
Office	of Policy and Management				
6	Grants for Municipal Purposes and Projects	60,000,000			
7	Grants-in-aid to the City of Waterbury	7,000,000			
9	Information Technology Capital Investment Program	22,065,543			
13	Body-worn Cameras	1,768,525			
19	Criminal Justice Information System	10,000,000			
20	Information Technology Capital Investment Program	28,927,350			
47	Local Capital Improvement Fund (LoCIP)	90,000,000			
48	Urban Act (DECD, DOH, DPH, SDE)	17,185,000	5,000,000		
	Grand Total	1,073,055,572	18,834,362	104,876,091	156,507,646

I. Summary

FY 18 General Obligation Bonds¹

Allocations	FY 18 \$	FY 17 \$
November 29, 2017 Agenda/November 15, 2016 Agenda	1,073,055,572	473,420,041
Prior Allocations (includes those effective July 1) ²	270,820,000	683,150,540
TOTAL	1,343,875,572	1,156,570,581

Calendar Year 2017 General Obligation Bonds¹

Allocations	2017 \$	2016 \$
November 29, 2017 Agenda/November 15, 2016 Agenda	1,073,055,572	473,420,041
Prior Allocations (includes those effective July 1) ²	868,185,519	2,219,142,341
TOTAL ³	1,941,241,091	2,692,562,382

FY 18 Transportation Fund Bonds

Allocations	FY 18 \$	FY 17 \$
November 29, 2017 Agenda/November 15, 2016 Agenda	104,876,091	32,100,000
Prior Allocations	-	661,444,175
TOTAL	104,876,091	693,544,175

Calendar Year 2017 Transportation Fund Bonds

Allocations	2017 \$	2016 \$
November 29, 2017 Agenda/November 15, 2016 Agenda	104,876,091	32,100,000
Prior Allocations	515,254,205	767,212,024
TOTAL	620,130,296	799,312,024

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¹ The figures do not include reallocations.

² Automatic allocations include UConn 2000, CSCU 2020, the Bioscience Collaboration Fund (Jackson Lab), the Bioscience Innovation Fund, and Strategic Defense Investment.

³ P.A. 17-2 (JSS) limits GO allocations at \$2 billion per calendar year beginning in CY 17.

II. Agenda Items⁴

Item #1 Capital Region Development Authority: Alterations, Renovations, and Improvements to the XL Center (\$40,000,000 in new General Obligation bonds)

The allocation will finance improvements for the XL Center in Hartford including the acquisition of abutting real estate and design planning. The State Bond Commission allocated \$38.45 million towards the XL Center since 2013. This funding supported various capital improvement projects including: electrical, mechanical and plumbing upgrades and replacements; concession, rest room and locker room upgrades and seating, security, technology, signage and lighting upgrades.

Background: The XL Center, formerly known as the Hartford Civic Center, is a multi-purpose arena and convention center located in downtown Hartford. It is owned by the City of Hartford and was leased by the Connecticut Development Authority. The facility is now leased and managed by the Capital Regional Development Authority. It is actively operated by Global Spectrum.

Item #2 Department of Energy and Environmental Protection (DEEP), Grants-in-aid to Municipalities and State Agencies for Improvements to Incinerators and Landfills (\$700,000 in new General Obligation bonds)

This allocation will be used to fund ongoing testing and maintenance at various bulky waste landfills located in Hartford, Ellington, Shelton, Waterbury, and Wallingford. Improvements are related to the former Connecticut Resources Recovery Authority (CRRA) landfills in Hartford, Ellington, Waterbury, Wallingford and Shelton. Improvements include remediating erosion, replacing methane recovery systems, upgrading wastewater systems, and other related projects.

Background: Section 236 of PA 13 - 247, the FY 14 - FY 15 general government implementer, required that DEEP enter into a memorandum of understanding with CRRA requiring DEEP to legally assume all required obligations resulting from the closure of these landfills. In addition, Section 99 of PA 13-184, the FY 14 - FY 15 budget bill, provided for a one-time revenue transfer of up to \$35 million from CRRA to the state, in FY 14 only, for this purpose.

Item #3 Department of Economic and Community Development: Brownfield Remediation and Revitalization Program (\$20,000,000 in new General Obligation bonds)

The allocation will support a supplemental grant-in-aid for the Brownfield Remediation and Revitalization Program. The funds will support selected under <u>Round 11</u> as well as other projects reviewed by the Office of Brownfield Remediation and Development.

Background: The program provides financial assistance for environmental investigations and remediation activities. The Department of Economic and Community Development (DECD) provides qualified applicants funds in the form of low interest loans and grants. In FY 16, DECD awarded \$32.8 million to 51 projects across the state.

Item #4 Department of Transportation: Town Aid Road (TAR) program grants-in-aid (\$30,000,000 in new General Obligation bonds)

Please see Appendix for a town-by-town list of FY 18 TAR grants-in-aid.

⁴ Agenda item descriptions are intended to provide legislative members of the State Bond Commission (SBC) with additional information and analysis of the items on the agenda. In some cases, the same information is presented here as on the State Bond Commission agenda.

Item #5 Department of Transportation: Highway and Bridge Renewal Equipment (\$10,400,000 in new Special Tax Obligation bonds)

The table below provides a breakout of the amount authorized for Highway and Bridge Renewal Equipment in FY 18.

Maintenance Equipment			
Number	Description	\$	
12	1/2 Ton 4x4 supervisor pickup	398,400	
6	3/4 Ton six man cap pickup	192,000	
4	1 Ton mason dump truck	184,000	
1	Vactor	460,000	
1	Track skid steer/forestry unit	114,100	
2	Manager Vehicles (bridge)	65,000	
1	Fence Mower District 3	132,570	
4	Street sweepers	1,114,000	
1	Electrical Aerial	240,200	
1	Small electrical aerial	135,000	
2	Survey vehicles	64,000	
1	3/4 Ton pickup lab	24,500	
8	Variable message board/ trailer mounted	124,000	
1	Road tractor	125,000	
1	Detachable trailer	78,000	
1	Shop tools	60,000	
1	Truck Lift	60,000	
1	Paint truck	389,580	
1	Walk behind paint machine	8,100	
1	Stump grinder/trailer	95,000	
8	Hot Boxes	68,800	
2	Derrick pole setting trucks	381,500	
	Total	4,513,750	
	Snow and Ice Removal Equipment		
8	Truck, 62,000 lb plow truck w/right wing	1,609,000	
3	Truck, 62,000 lb plow truck/ tow plow	612,804	
3	Tow Plow	315,900	
10	Truck, 39,000 lb plow truck w/mid wing	1,756,010	
2	Loader, 2.5 YD articulating	332,816	
2	Tandem plow double wing	430,000	
1	True hitch trucks/post pounder	245,000	
2	Loader mounted snow blower	181,520	
	Total	5,483,050	
	Bridge Maintenance Equipment		
2	Compressors	83,000	
1	Small aerial	140,000	
2	Tar kettle	180,000	
	Total	403,000	

Item #6 Office of Policy and Management: Grants-in-aid to Municipalities for Municipal Projects (\$60,000,000 in new General Obligation bonds)

The allocation will be used to fund grants-in-aid to municipalities. Please see Appendix for a town-by-town list of grant-in-aid amounts.

Towns are required to use these funds for the same purposes for which Town Aid Road grants may be used. However, Sec. 96 of PA 13-247 allows towns to apply for a waiver from this requirement, and use these funds (and Town Aid Road grants) for other capital purposes.

Item #7 Office of Policy and Management: Grant-in-aid for Waterbury Next project (\$7,000,000 in General Obligation bonds)

The allocation will provide grant-in-aid to the City of Waterbury to assist with the initiation of the "Waterbury Next" project. The State Bond Commission previously allocated \$5.2 million in July 2014 for a total of \$12.2 million in state bond funds.

The total package of \$12.2 million supports six elements of the "Waterbury Next" strategy:

- Up to \$5 million to support the redevelopment of the historic Howland Hughes building located at 114-116 Bank Street.
- \$4 million of improvements in public realm infrastructure in downtown Waterbury, including new pavement, curbs, basic street trees and lights, pavers, curb alignment and drainage, and upgrades to the West end of the city's green.
- Up to \$1 million to acquire the long-underutilized Anamet site located at 698 South Main Street, a contaminated brownfield site, which will enable a new mixed-use development. Additionally, the creation of the Naugatuck Valley Greenway is planned.
- \$1.2 million to demolish the blighted and long-closed Prospect Street garage which will enable the construction of a new parking structure. This new facility is expected to be privately financed and operated.
- \$1 million to support the city's acquisition of the historic Rose Hill campus located at 63 Prospect Street to be repurposed for a mix of non-profit, education and recreational uses. Waterbury intends to partner with area non-profits and/or education partners for re-use.
- Up to \$25,000 for an access and pre-development agreement with the owners of the property known as the Brown Building located at 20/52 East Main Street, to allow the city and the current owner conduct feasibility studies and explore potential zoning changes to maximize the potential for a private developer to add new downtown housing units.

Concurrent with the "Waterbury Next" project, work began in 2015 on the design of a new signalization system for the Waterbury Branch of the New Haven Line that will enhance safety and pave the way for more trains and improved service.

Item #8 Department of Housing: Grant-in-aid to Nonprofit Organizations for Supportive Housing for Persons with Intellectual Disability and/or Autism Spectrum Disorder or Both (\$6,086,896 in new General Obligation bonds) 7 Office of Fiscal Analysis November 29, 2017

The allocation will finance a loan to Canton Specialty Housing, LLC to assist with development of 40 units of affordable rental housing including, ten supportive units for individuals at or below 25% of area median income who have intellectual and developmental disabilities. The supportive services will be coordinated by the project's co-sponsor The Arc of the Farmington Valley, Inc. The loan will be provided at 0% for thirty-two years with payments deferred.



Architectural Rendering of the Proposed Building

The complex will include a mix of 1- 2- and 3-bedroom units as well as amenities such large community room with kitchenette, other common areas, a mail center, laundry rooms and secure storage.

Item #9 Office of Policy and Management: IT Capital Investment Program (22,065,543 in new General Obligation bonds)

These funds will be used to upgrade and maintenance several technology information systems across various state agencies. Some examples of agency use include:

Department of Public Health (DPH) Immunization Information System (IIS):

Funding is needed to implement a modernized Immunization Information System (IIS), to meet the Centers for Disease Control and Prevention federal requirements for bidirectional electronic data exchange of immunization-related information between healthcare provider's electronic health records and the IIS. The total cost is estimated at \$3 million, with a 90%/10% Medicaid match through the Centers for Medicare and Medicaid Services. The proposed start date for the project is 1/1/18 and the anticipated completion date is 9/30/20 (33 months).

DPH Vital Records Module Integration Project:

DPH launched a new web-based Vital Records system named ConnVRS (Connecticut Vital Record System) in 2016. The proposed Vital Records Module Integration Project would replace the current paper-based death registration process, and several stand-alone computer systems that use various collection techniques, tracking processes and databases. The total cost is estimated at approximately \$2.3 million.

Department of Children and Families (DCF) Case Management System:

The Administration for Children and Families issued the Comprehensive Child Welfare Information System (CCWIS) regulation, prompting many states to initiate procurements to upgrade their child welfare systems or seek fully-compliant replacement systems in order to receive additional federal funding. The current DCF child welfare case management system was launched in 1996. Total bond funding requested for this project (FY 18 – FY 22) is \$48,925,610. The new system will maintain all program data mandated by statute and regulation needed for the administration of federal programs, data needed for ongoing federal child welfare reports, as well as data needed to support state child welfare laws, regulations, policies, practices, reporting requirements, audits, program evaluations, and reviews.

Item #10 Military Department: State Matching Funds for Anticipated Federal Reimbursable Projects (\$2,450,000 in new General Obligation Bonds)

The funding is for energy management systems, infrastructure upgrades, interior improvements, and survey, demolition, and abatement at various Military Department facilities across the state. This request will provide the state portion (\$2.45 million) of projects totaling \$5.65 million. The remaining \$3.2 million is provided by federal funds.

Item #11 Department of Energy and Environmental Protection: Recreation and Natural Heritage Trust Program for Recreation, Open Space, Resource Protection and Resource Management (\$7,500,000 in new General Obligation bonds)

This allocation will be utilized to leverage several federal funding sources for this DEEP land acquisition program that typically requires a 50% non-federal match. Federal funds will be levered from the following federal programs: (1) the Land and Water Conservation Fund, (2) the Pittman-Robertson Wildlife Restoration Act, (3) the Highlands Conservation Act, and (4) the Forest Legacy Program. This land acquisition would expand at least 34 various parks, forests, or wildlife management areas, totaling over 5,500 acres, at an estimated value of over \$25 million (averaging approximately \$4,500 per acre asking price).

As of December 2016, DEEP held about 260,000 acres for public use and benefit. To meet the state goal, an additional 60,000 acres of open space must be acquired by DEEP. Since the last bond allocation for this program in May 2014, DEEP has acquired approximately 3,250 acres worth approximately \$19 million, at a cost of \$4.5 million. Since August 2014, DEEP has approved 65 properties for acquisition, located in over 40 different towns.

Items #12 & 42 Judicial Department: Alterations, Renovations and Improvements to Buildings and Grounds at State-Owned and Maintained Facilities (\$2,415,300 in General Obligation bonds)

These allocations will fund a variety of capital projects at state courthouses, including:

- Bridgeport GA Courthouse Design Retaining Wall (\$125,000): Funding is for a design proposal to make recommendations on repairs and redesign of the retaining walls surrounding the courthouse. The walls have shifted over the years, requiring repairs and temporary measures.
- Fairfield JD Courthouse Design Roof Replacement (\$350,000): Funding is for a design proposal to replace the roof of the courthouse, which is needed due to numerous water infiltration issues despite repair patches.
- Stamford Court Complex Design Garage Repairs (\$75,000): Funding is for a design proposal to repair water infiltration and expansion joint issues in the garage.

- Hartford GA Courthouse Façade Repairs (\$642,300): This project includes the removal and replacement of all exterior existing sealant joints and all associated components.
- Stamford Court Complex VFD Replacement (\$120,000): Funding is for the replacement of the remaining variable fan drives (VFD), which are part of the energy management system of the Stamford Courthouse.
- Danbury JD/GA Courthouse Retaining Wall, Phase II (\$500,000): Funding is to complete the second phase of the rebuilding of the failing retaining walls. The scope of the work includes treatment of existing failing masonry-faced retaining walls and associated components.
- Danbury JD/GA Courthouse Electric Switchgear Replacement (\$100,000): Funding is to replace the switchgear, which contains breakers that are not available when replacements are required.
- Various Courthouses Flooring Replacement (\$100,000) & Emergency/Minor Capital Projects (\$400,000): Funding is for the replacement of flooring, repairs to mechanical systems, and other minor repairs at the various courthouses statewide.

Item #13 Office of Policy and Management: Purchasing of Body-worn Camera Equipment for Law Enforcement (\$1,768,525 in new General Obligation bonds)

These funds will be used to reimburse 14 municipalities for purchases of body worn camera equipment. This program provides 100% reimbursement for costs related to body-worn cameras such as equipment, data storage, and maintenance. To date, the state has provided reimbursements of \$2,870,310 to state and local law enforcement for the program.

Item #14 Department of Economic and Community Development: Connecticut Manufacturing Innovation Fund (\$7,500,000 in new General Obligation bonds)

The allocation will recapitalize the Connecticut Manufacturing Innovation Fund (CMIF). The funds will support grants-in-aid, loans, and other programs under the CMIF. (See Background for more information).

The State Bond Commission allocated \$40.1 million in total to the CMIF since the program's inception in 2014. As of the end of FY 16, \$30.7 million was invested to support Manufacturing Innovation Fund initiatives, leveraging \$73.4 million in private and federal funding.⁵

Background: The CMIF's mission is to facilitate the modernization and innovation of state's advanced manufacturing sector, including but not limited to: Aerospace, Fuel Cell/Energy Materials, Shipbuilding, and Medical Devices. Areas of focus include:

- Helping manufacturers adapt innovative processes, technologies, and materials, creating value-added products/services that transform the business;
- Assisting supply chain companies to gain more work from Original Equipment Manufacturers in domestic and global markets; ensure they are equipped to meet expected demand increases;
- Ensuring continuous workforce development.

Assistance available includes loans or grants to eligible applicants. The CMIF also funds the following initiatives:

⁵ Manufacturing Innovation Fund Annual Report FY 2016. <u>http://www.ct.gov/ecd/lib/ecd/MIF_Annual_Report_2016_final.pdf</u> Office of Fiscal Analysis 10 November 29, 2017

- Connecticut Manufacturing Innovation Fund Voucher Program
- Connecticut Manufacturing Innovation Fund Incumbent Worker Training
- Connecticut Manufacturing Innovation Fund Apprenticeship Program
- Young Manufacturers Academy Summer Programs

As of April 2017, 425 companies have participated in the program and they will create and retain 1,911 jobs and train 2,700 workers.

Item #15 Department of Economic and Community Development: Small Business Express (\$10,000,000 in new General Obligation bonds)

The allocation will be used to recapitalize the Small Business Express Program, which was created by Public Act 11-1 of the October Special Session. The State Bond Commission allocated \$267.2 million in total to the program since 2011.

Background: The Small Business Express Program provides loans and grants to Connecticut's small business to spur job creation and growth. Assistance focuses on: (1) access to capital and (2) incentive loan and grant funds.

Small businesses are eligible if they meet the following criteria:

- 1. Have operations in Connecticut,
- 2. Are registered to conduct business for not less than twelve months,
- 3. Are in good standing with all state agencies and payment of all state taxes and
- 4. Employ not more than 100 employees.

Priority for available funding will be given to those eligible applicants who are (1) creating new jobs and (2) within Connecticut's economic base industries, as defined in CGS 32-222, including but not limited to: precision manufacturing, business services, green and sustainable technology, bioscience, and information technology sectors.

As of November 10, 2017, a total of 1,857 businesses have received \$301.2 million in loans and grants through the program. This resulted in the creation of 7,623 jobs and the retention of 20,230 jobs.

Item #16 Department of Housing: Main Street Investment Fund (\$2,000,000 in new General Obligation bonds)

The allocation will support the following projects under the Main Street Investment Fund program.

Town	Project	Allocation Amount \$
Bridgewater	Reconfigure Center Street for traffic flow, parking, accessibility	25,000
Kent	Main Street Streetscape Plan Implementation	500,000
Sprague	Upgrade Bus lot and skating pond in the Baltic section of town	500,000
Suffield	Improvements to area around the Bridge Street Community Center	500,000
Trumbull	Improvements to Long Hill Green	475,000
	GRAND TOTAL	2,000,000

Background: The Main Street Initiative provides grants of up to \$500,000 to certain municipalities for eligible projects that develop or improve their commercial centers to: (1) attract small business, (2) promote commercial viability, and (3) improve aesthetics and pedestrian access. To be eligible, a project must be part of a plan previously approved by the municipality's governing body.

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Funds from this account may also be used to provide a one-time reimbursement of up to \$50,000 to any private owner of commercial property who makes eligible expenditures that directly support or enhance grant funded projects. Maximum reimbursements are: (1) 50% of the first \$50,000 of eligible private expenditures and (2) 25% for additional expenditures exceeding \$50,000, but not more than \$150,000.

The State Bond Commission allocated \$5 million in January 2015 and \$5 million in June 2012 to the Main Street Initiative program.

Item #17 Capital Region Development Authority: Projects Outside Capital City Economic Development District (\$5,005,000 in new General Obligation bonds)

A. Colt Gateway LLC for North Armory at 100 Huyshope Avenue (\$2,880,000)

The allocation will support a loan to Colt Gateway LLC to assist with renovation of North Armory at 100 Huyshope Avenue to provide 48 new housing units. The loan will be provided at 3% interest amortizing over 20 years.



North Armory, Colt Gateway

B. Providian Builders for 105-7 Wyllys Street. (\$1,600,000)

The allocation will support a loan to Providian Builders to assist in the construction of 18 three-bedroom units at 105-7 Wyllys Street. The loan will be provided at 3% interest during construction. Once construction is complete, the loan converts to a 2% interest mortgage amortizing over 30 years with no less than a second position subordinate lien.

C. Grant-in-aid to Hartford for Albany Avenue Improvements (\$525,000)

The allocation will support a grant-in-aid to the City of Hartford to assist with streetscape improvements along Albany Avenue stretching approximately 1.14 miles from Homestead Avenue to Bedford Street. Construction began last summer and is expected to conclude in spring 2019.

Improvements will include roadway maintenance, utility renovations, and sidewalk improvements. The project focuses on pedestrian safety and traffic flow, featuring the upgrading of 20 traffic signals and the

installation of traffic-calming bulb-outs. The work will also include landscaping and lighting improvements, such as 10 bus shelters, 38 new bike posts, 430 trees and 330 streetlights.

Item #18 Department of Education: Grants-in-aid to Assist Targeted Local And Regional School Districts for Alterations, Repairs, Improvements, Technology and Equipment in Low-Performing Schools (\$2,744,610 in new General Obligation Bonds)

These funds are requested to provide grants-in-aid for improvements to thirteen Commissioner's Network Schools. Projects will include alterations, repairs, improvements, technology and equipment to help address building and site deficiencies, and to promote the health, safety, and learning of the students.

Item #19 Office of Policy and Management: Design and Implementation of the Criminal Justice Information System (\$10,000,000 in new General Obligation bonds)

These funds are to provide financing for the ongoing design and implementation of a statewide criminal justice information system. This system would be used by state law enforcement to share electronic criminal justice records across state agencies to ensure more efficient and broader dissemination of information.

The Office of Policy and Management recently transferred all administrative responsibilities for the program from OPM to the Department of Emergency Services and Public Protection.

Item #20 Office of Policy and Management: IT Capital Investment Program (\$28,927,350 in new General Obligation bonds)

These funds will be used to design and implement a statewide health information exchange and an electronic medical records system at the University of Connecticut Health Center.

Item #21 Department of Administrative Services: Removal or Encapsulation of Asbestos and Hazardous Materials in State-owned Buildings (\$2,500,000 in new General Obligation bonds)

These funds are requested to finance the estimated costs of the ongoing renovation and repair of statewide projects. This program finances the removal and encapsulation of asbestos and hazardous materials in state owned buildings. This program operates in support of the improvement projects of most state agencies. It provides for identification and abatement of asbestos containing hazardous materials prior to, or in conjunction with, separately authorized capital projects in accordance with legal requirements associated with removal and encapsulation of asbestos and hazardous materials.

Item #22 Department of Housing: Flexible Housing Program (\$30,561,253 in new General Obligation bonds and \$4,000,000 in previously allocated funds)

The allocation will support the projects and programs under the Flexible Housing Program as shown in the table in the appendix.

Item #23 Department of Administrative Services: Grants-in-aid to Alliance Districts to Assist in Paying for General Improvements to School Buildings (\$30,000,000 in new General Obligation bonds)

These funds are requested to finance grants-in-aid, based on approved applications received, to Alliance Districts for general improvements to school buildings in accordance Section 10-265h of the General Statutes. Eligible projects include improvements to windows, doors, boilers, heating and ventilation systems, communications/technology systems, lockers, floors, ceilings, restrooms, lighting, energy efficiency,

entryways, driveways, parking areas, play areas, athletic fields, various equipment, roof repairs and installation or upgrade of security equipment.

The table below identifies the district and amount of grant funding they will receive from this allocation of funds.

District	Grant Amount \$	District	Grant Amount \$
Ansonia	580,000	Naugatuck	1,080,000
Bloomfield	580,000	New Britain	1,080,000
Bridgeport	2,000,000	New Haven	2,000,000
Bristol	1,080,000	New London	580,000
Danbury	1,080,000	Norwalk	1,080,000
Derby	580,000	Norwich	580,000
East Hartford	1,080,000	Putnam	580,000
East Haven	580,000	Stamford	2,000,000
East Windsor	580,000	Vernon	580,000
Hamden	1,080,000	Waterbury	2,000,000
Hartford	2,000,000	West Haven	1,080,000
Killingly	580,000	Winchester	580,000
Manchester	1,080,000	Windham	580,000
Meriden	1,080,000	Windsor	580,000
Middletown	1,080,000	Windsor Locks	580,000
		Total	30,000,000

Item #24 Department of Labor: Subsidized Training and Employment Program (STEP UP) (\$4,000,000 in new General Obligation bonds)

The allocation will fund grants-in-aid under the Subsidized Training and Employment Program (STEP UP) administered by the Department of Labor. The grants will be provided to small businesses and manufacturers to subsidize on-the-job training costs during an eligible employee's first six months.

Eligible small businesses can receive grants if a new employee:

- Was unemployed immediately before hire,
- Lives in a municipality with either (a) an unemployment rate at least as high as the state unemployment rate as of September 1, 2011 or (b) a population of 80,000 or more, and
- Has a family income under 250% of the federal poverty level, adjusted for family size.

Employers can receive grants subsidizing a percentage of a new employee's training and compensation, up to \$12,000. The percentage subsidized diminishes over the employee's first 180 days on the job. The maximum subsidy is \$20 per hour.

Item #25 Office of Legislative Management: Production and Studio Equipment for the Connecticut Network (\$1,000,000 in new General Obligation bonds)

Public Act 14-98 authorized for production and studio equipment for the Connecticut Network (CT-N) in the amount of \$3,230,000. This amount was recently reduced to \$1,000,000 per PA 17-2 (JSS). The request for the \$1,000,000 is to fund efforts to complete the high definition (HD) signal upgrade to become compliant with the Federal Communications Commission's broadcasting policy.

The conversion from a standard definition to a HD broadcast signal is already underway. Legislative Management upgraded the control room components to HD and this funding is necessary to purchase and install the remaining HD cameras to complete this initiative.

Item #26 Department of Administrative Services: Development, Including Acquisition and Equipment, of a New Thermal Facility, Including Expansion of the Distribution Pipeline, for the Capitol Area District Heating and Cooling System in Hartford (\$2,460,717 in new General Obligation bonds)

The Capitol Area District heating and Cooling System (CAS) is a state owned thermal-energy (heated and chilled water) transport system. The pipeline system was started in 1986 with the then-new Legislative Office Building (LOB) being the first to be connected.

This program finances the completion of construction for the CAS pipeline to service the State Office Building and the Judicial Branch facilities on Washington and Lafayette Streets.

Items #27 & 39 Department of Administrative Services: Infrastructure Repairs and Improvements (\$2,296,303 total new General Obligation bonds)

This allocation is for DAS to finance alterations and improvements at various state facilities. as detailed below:

- Design elevator upgrades at 410 Capitol Avenue DPH (\$210,000),
- Design HVAC and renovations at 505 Hudson Street DCF and Housing (\$100,000),
- Design Sanitary Waste System Improvements Chief Medical Examiner's Office in Farmington (\$100,000),
- These funds will be utilized for statewide security improvements (\$1,000,000), and
- These funds will be utilized for minor capitol/emergency repairs to deal with small projects as needed (\$886,303). These funds are allocated via Section 39 of this agenda.

Item #28 Department of Administrative Services: Infrastructure Repairs and Improvements (\$2,858,550 in new General Obligation bonds)

The project has two phases. These funds are to be utilized for Phase 2 of the project to award a construction contract for the demolition and site restoration of the five-story building at 10 Clinton Street in Hartford that used to house the Department of Public Health Lab. The site will be restored into a 25,000 square foot parking lot.

Phase 1, previously completed, included developing the demolition plans and specifications, completion of building-wide asbestos abatement and completion of the "soft demolition" of interior solid walls & interior block walls and disposal of existing non-asbestos containing materials.

Office of Fiscal Analysis

Item #29 Department of Motor Vehicles: Alterations, Renovations and Improvements to Buildings and Grounds (\$257,800 in new General Obligation bonds)

These funds will be used for the design of roof replacements, HVAC and boiler upgrades to the Department of Motor Vehicle branches in Hamden, Norwalk and Winsted.

Item #30 Department of Education: Alterations and Improvements to Buildings and Grounds, Including New and Replacement Equipment, Tools and Supplies Necessary to Update Curricula, Vehicles and Technology Upgrades at all Regional Vocational-Technical Schools (\$1,646,819 in new General Obligation bonds)

This allocation is requested to award a construction contract based on bids received on May 11, 2016 for paving, site improvements and a new maintenance building at Bristol Technical High School. This project consists of the removal and replacement of the existing pavement in the parking and drive areas, along with associated site improvements. Accessible routes will be created to and from the main building and a new maintenance facility with new lighting and ventilation will also be constructed on the school campus.

Item #31 Military Department: State Matching Funds for Anticipated Federal Reimbursable Projects (\$2,000,000 in new General Obligation Bonds)

The requested funding is for new windows, new HVAC systems, and an entry control point at various Military Department facilities across the state. This request will provide the state portion (\$2 million) of projects totaling \$11.5 million. The remaining \$9.5 million is provided by federal funds.

Item #32 Department of Mental Health and Addiction Services: Fire, Safety and Environmental Improvements to Regional Facilities (\$600,000 in new General Obligation bonds)

Funding of \$600,000 is requested to support various emergency and minor capital improvements at DMHAS facilities, on an as needed basis.

Item #33 Department of Correction: Alterations, Renovations, and Improvements to Existing State-owned Buildings (\$1,620,500 in new General Obligation bonds)

The funds will be used to award a construction contract based on bids received on May 10, 2017 for a fire alarm system replacement at Osborn Correctional Institution in Somers. This project will completely replace the existing fire alarm unit with a new digital system. The current alarm system is 30 years old and considered obsolete, parts are no longer available and support for the system is ending. Previous funding of \$260,000 has already been allocated to this project to hire an architect and for the DAS fee. This request seeks an additional \$1.6 million to complete the project.

Item #34 Department of Correction: Alterations, Renovations, and Improvements to Existing State-owned Buildings (\$1,180,160 in new General Obligation bonds)

These funds are requested to finance renovations, alterations, and improvements at various Department of Correction facilities. Funding is sought for four main purposes.

1) \$184,000 is requested for bathroom upgrades at the Carl Robinson Correctional Institution in Enfield. Constant use for 32 years has the restrooms and showers in need of refurbishment in order to maintain sanitary conditions.

2) \$73,140 is requested for design roof repairs at Carl Robinson Correctional Institution to replace the failing roof. The Carl Robinson Correctional Institution opened in 1985 and is 32 years old.

3) \$423,020 is requested to replace the phone system at Garner Correctional Institution in Newtown. The current phone system is 25 years old and is considered obsolete, parts are no longer available and support is being phased out.

4) \$500,000 is requested to fund emergency and minor capital projects as needed.

Item #35 Judicial Department: Alterations, Renovations and Improvements to Buildings and Grounds at State-Owned and Maintained Facilities (\$4,500,000 in General Obligation bonds)

The Waterford Juvenile Courthouse is currently leased at a rate of approximately \$500,000 annually. This funding will be used to purchase the property and begin improvement projects.

Item #36 Judicial Department: Alterations, Renovations and Improvements to Buildings and Grounds at State-Owned and Maintained Facilities (\$400,000 in General Obligation bonds)

The funds will be used to cover the costs to modify the mechanical systems, and to run piping to the interior, of the Hartford Criminal Courthouse. These changes will allow the heating and cooling system to be added to the Capitol Area Heating and Cooling System.

Item #37 Connecticut Port Authority: Grants-in-aid for Improvements to Ports and Marinas, Including Dredging and Navigational Direction (\$4,011,650 in new General Obligation bonds)

The table below provides a breakout of the amount authorized for the Connecticut Port Authority in FY 18.

Location	Project	\$
Essex	Update harbor management plan/study harbor	42,500
Fairfield	Update harbor management plan, reconstruct dredge boat ramp	272,500
Norwich	Update harbor management plan	7,500
Wethersfield	New boat ramp	765,000
West Haven	Boat ramp feasibility study	59,800
Clinton	Reconstruct/dredge boat ramp	110,000
Stamford	West beach boat ramp docks	120,000
Milford	Lisman Landing dock repairs	398,000
Norwalk	Reconstruct visitors dock	908,250
Groton	New nautilus dock	730,000
Groton	New Thames Street dock	54,400
Waterford	Mago Point mooring/Dock	35,000
Stratford	Emergency service dock	13,700
Chester	Design and planning for Chester Creek dredging	15,000
Stonington	South Pier/town dock dredging and breakwater reconstruction	390,000
	Total	3,921,650

Item #38 Department of Administrative Services: Capital Construction, Improvements, Repairs, Renovations and Land Acquisition at Fire Training Schools (\$17,529,000 in new General Obligation bonds)

This allocation is requested to finance the development and construction of a new administration, educational and vehicle maintenance facility for the Eastern Connecticut Regional Fire Training School in Willimantic. The project also includes a new Class A burn building, a new training tower, and a new rehabilitation shelter.

Item #39 See item #27

Item #40 Department of Energy and Environmental Protection, Alterations, Renovations and New Construction at State Parks and Other Recreation Facilities, Including Americans with Disabilities Act Improvements (\$9,007,769 in new General Obligation bonds)

This allocation will be used to fund various improvements at Silver Sands State Park in Milford associated with Phase 1B of development. Phase 1B includes construction of the following: (1) a bath house, (2) a lifeguard/staff office, (3) a concession building, and (4) a maintenance facility. Of the over \$9 million for this allocation, over \$7 million is allocated for construction based on the bid received by the Department of Administrative Services (DAS) on February 22, 2017. The construction bid was awarded by DAS to the Scope Construction Company of New Britain. *Previous allocations to Silver Sands are detailed in an appendix.*

Item #41 Department of Energy and Environmental Protection: Alterations, Renovations and New Construction at State Parks and Other Recreation Facilities, Including Americans with Disabilities Act Improvements (\$2,000,000 in new General Obligation bonds)

This allocation will be used to finance various improvements and renovations at state parks and forests. Examples of projects include: grading and filling of gravel roads; building repairs such as roof, window and door replacements; heating and ventilation system repairs; plumbing, electrical and water system repairs; toilet building, maintenance facility and minor building repairs; replacement of picnic tables, grills, fire rings and other park and campground amenities; repair of timber rails, decking materials and security gates, including replacement materials, and grading and filling of parking areas.

Item #42 See item #12

Item #43 Department of Mental Health and Addiction Services: Grants-in-aid to Private, Non-profit Organizations (\$515,535 in new General Obligation bonds)

Funding of \$215,535 is requested for BHCare for capital improvements to their 24-hour residential property at 579-581 Howe Avenue in Shelton. The project includes the replacement of (1) exterior concrete stairs and existing asphalt, (2) the existing dirt floor in the basement, (3) smoke and heat detectors, and (4) water heaters. Renovations to bathrooms and kitchens, light fixtures, the roofline and ADA compliance upgrades are included as well.

Funding of \$300,000 is requested for emergency repairs and renovations for non-profit community-based providers of mental health and addiction treatment and rehabilitation services, on an as needed basis.

Item #44 Connecticut Innovations, Inc.: CTNext (\$22,500,000 in new General Obligation bonds)

The allocation will support the recapitalization of Connecticut Innovation, Inc. (CI) programs with \$15.5 million. CI's programs provide equity investment, pre-seed funds, and loans to new and early stage companies.

The allocation will also provide CTNext programs with \$7 million. Item #46D also requests \$4,850,000 to support CTNext.

Background on CTNext: The Act establishes CTNext as a subsidiary of Connecticut Innovations. Under the Act the powers and duties of CTNext include:

- 1. encouraging younger generation start-up entrepreneurs to stay in Connecticut;
- 2. promoting entrepreneurship at Connecticut public and independent institutions of higher education; and
- 3. doing all things necessary to carry out its purposes and execute its powers.

The State Bond Commission previously allocated \$13,350,000 in total to CTNext.

Item #45 Department of Transportation: Roadmap For Connecticut's Economic Future (\$94,476,091 in Special Tax Obligation bonds)

These funds will be used for the design, rights-of-way, and construction for the replacement of the Walk Bridge on the New Haven rail line in Norwalk.

The Walk Bridge was built in 1896 and has four tracks, spans 564 feet across the Norwalk River and carries nearly 175 Metro-North and Amtrak trains per day. The new bridge will be a redundant structure with two independent movable spans which also requires work on the railroad embankments on each side of the river and retaining walls, replacement of tracks, catenary, traction power and other railroad systems, the removal of the existing high towers, the construction of a new fender system in the river and construction at the nearby Fort Point Street Bridge.

Item #46 Department of Economic and Community Development: Manufacturing Assistance Act (\$48,100,000 in new General Obligation bonds and \$8,700,000 in previously allocated funds)

The allocation will support the business initiatives enumerated below. A portion of the funding will be used to provide financial assistance designated under the First Five Program (also referred to as "Next Five").6

The State Bond Commission allocated \$240.5 million for thirteen of the companies participating in First Five since 2012. Funding for EDAC Technologies and the Henkel Corporation are to be considered during this meeting.

⁶ PA 16-3 MSS, the general government implementer, extended the First Five program's sunset date by three years, from June 30, 2015 to June 30, 2019. As of today fifteen companies are participating in the program. PA 16-3 MSS allows up to twenty companies to participate in the program. Office of Fiscal Analysis 19

First Five Program Funding

Company (All figures \$)	Total Assistance Available	Bond Funds Allocated on Previous Agendas ^{1,2}	Bond Funds on Current Agenda
CIGNA ³	71,000,000	21,000,000	-
NBC Sports	26,000,000	26,000,000	-
ESPN ³	10,000,000	-	-
Sustainable Building Systems	19,100,000	19,100,000	-
CareCentrix	24,000,000	21,400,000	-
Alexion ³	51,000,000	26,000,000	-
Deloitte	14,500,000	9,000,000	-
Bridgewater Associates	52,000,000	22,000,000	-
Charter Communications	8,500,000	8,500,000	-
Navigators Group Inc.	11,500,000	11,500,000	-
Pitney Bowes	26,000,000	16,000,000	-
EDAC Technologies ⁴	48,000,000	32,000,000	10,000,000
Synchrony Bank	20,000,000	15,000,000	-
Henkel Corporation	25,000,000	-	10,000,000
AQR Capital Mgmt	35,000,000	13,000,000	-
Total	441,600,000	240,500,000	20,000,000

¹The State Bond Commission allocated \$5.95 million to TicketNetwork. TicketNetwork has since withdrawn from the program. Those funds will be reallocated for future use.

²The State Bond Commission allocated \$18.7 million to ESPN to support a loan and a grant-in-aid under the program; however, the agreement has been since updated to provide ESPN \$10 million in tax credits only. Those funds will be reallocated for future use.

³A portion of these companies' assistance is eligibility for state tax credits in addition to bond funded loans and grants through First Five.

⁴EDAC Technologies received a bond allocation in July 2012, prior to officially participating in the First Five program. This allocation is counted towards the overall First Five assistance package to the company.

A. MW Industries dba Economy Spring (\$3,000,000)

The allocation will support a \$3 million loan to assist with machinery and equipment for relocation to a larger facility in Southington. The company will retain 282 jobs and create 100 new jobs.

The loan will be provided at an interest rate of 3.25% for 10 years with payment deferred for two years. The company will be eligible for loan forgiveness once it creates the new jobs and maintains them for twenty-four consecutive months.

MW Industries, comprised of several manufacturing locations and headquartered in Rosemont, Illinois, is the largest specialty spring and fastener manufacturer in the United States.

B. Women's Integrated Network, Inc. (\$1,750,000)

The allocation will support a \$1.75 million grant-in-aid to the Women's Integrated Network, Inc. to assist with equipment, software, marketing and research and development associated with its relocation from White Pains to Greenwich. The company will initially create 58 jobs and create up to 46 additional jobs within five years.

WINFertility, a subsidiary of WIN Healthcare (DBA Women's Integrated Network, Inc.) is the nation's leading infertility management company, delivering financial and clinical results for health plans, employers and individual patients.

C. CTNext (\$5,350,000)

The allocation will support the financing of the CTNext programs. See Item #44 for more details.

D. GKN Aerospace Services Structure Corporation (\$5,000,000 reallocated)

The allocation will finance a \$5 million grant-in-aid GKN Aerospace Services Structure Corporation to assist with development and advancement of its capabilities in organic and ceramic matrix composites.

Total grants-in-aid of \$20 million will paid in installments through 2018, if the company meets goals for job retention, job creation, manufacturing, research and development, capital expenditures and project milestones with research partners. The company must retain and create 263 jobs within six years.

This request will fund the third grant-in-aid, to be matched by the company, under the agreement. The State Bond Commission allocated \$1 million under the agreement in March 2015 and \$6 million in January 2016. The State Bond Commission also previously allocated \$2 million in 2011 in an unrelated assistance agreement to GKN Aerospace Services Structure Corporation to assist with expansion of facilities in Cromwell.

GKN Aerospace is a first tier supplier to the global aviation industry. In addition to the manufacture of highly complex composite and metallic aerostructures and engine products, the business is equally focused on military and civil markets.

E. RSM US LLP (\$1,000,000 reallocated)

The allocation will support a \$1 million grant-in-aid to RSM US LLP to assist with leasehold improvements and equipment for expansion of its offices in Stamford. The company will retain 254 jobs and create 54 jobs within four years.

RSM US LLP is an audit, tax and consulting firm, focused on the middle market in the United States and a member of the global accounting network RSM International. It is the 5th largest accounting firm in the United States.

F. Terex Corporation (\$1,500,000)

The allocation will support a \$1.5 million grant-in-aid to Terex Corporation to assist with leasehold improvements for its offices in Westport. The company will retain 140 jobs and create 30 jobs within four years.

Headquartered in Westport, Terex Corporation is a global manufacturer of lifting and material processing products and services delivering lifecycle solutions that maximize customer return on investment.

G. Preferred Display, Inc. (\$3,000,000)

The allocation will support a \$3 million loan to Preferred Display, Inc. to assist with leasehold improvements, machinery and expansion in Enfield. The company will retain 80 jobs and create 80 new jobs. The loan will be provided at an interest rate of 3.25% for 10 years. The company will be eligible for loan forgiveness of up to \$1.5 million once it creates and retains 160 jobs and maintains them for twenty-four consecutive months.

Founded in 2001, Preferred Display, Inc. is a privately owned company dedicated to excellence in the creative design, engineering, and production of prestige open sell cosmetic displays. The company has a satellite sales office in South Windsor and a manufacturing facility in Enfield.

H. EDAC Technologies Corporation - First Five (\$10,000,000)

The allocation will support a \$10 million loan to the EDAC Technologies Corporation under the First Five program. This funding will assist the company in acquisition of machinery and equipment at its facility in Cheshire. The company intends to retain 349 jobs and must create 200 new jobs.

Total state funding for the project is \$48 million. This includes \$32 million previously allocated by the State Bond Commission and \$6 million in future state funding, in addition to this current allocation.

The \$10 million loan from this request will be provided at an interest rate of 0% for fifteen years with payments deferred for six years. Additional loans of \$6 million in total will be provides as milestones are met over each of the next two years. A total of \$28 million in loan forgiveness will be provided once the company reaches 549 jobs and maintains them for twenty-four consecutive months.

Background: The EDAC Technologies Corporation is comprised of both aerospace and commercial sector companies supplying highly engineered products and services. The aerospace companies manufacture complex structural and rotating components for major engine original equipment manufacturers (OEMs). The commercial sector companies primarily serve the machine tool industry and aerospace market with design, manufacture, and repair of various machine systems and machinery components.

I. Ward Leonard Intermediate Holdings, LLC (\$900,000)

The allocation will support a \$900,000 loan to Ward Leonard Intermediate Holdings, LLC to assist with machinery and equipment for a new machining cell at its facility in Thomaston. The company will retain 126 jobs and create 20 new jobs.

The loan will be provided at an interest rate of 3.25% for ten years. The company will be eligible for incremental loan forgiveness of up to \$450,000 million if it creates the new jobs and retains them for two years.

Ward Leonard is a diversified industrial technology company that provides high-efficiency electrical rotating equipment solutions to Industrial, Oil & Gas and Military customers worldwide. The company is headquartered in Thomaston.

J. Indeed, Inc. (\$7,000,000)

The allocation will support a \$7 million loan to Indeed, Inc. to assist with leasehold improvements and equipment for expansion in Stamford. The company will retain 700 jobs and create 500 new jobs within nine years. Indeed.com is a leading jobs site with over 200 million unique visitors every month from over 60 different countries.

The loan will be provided at an interest rate of 1% for fifteen years. The company will be eligible for forgiveness of the loan if it reaches and maintains specific thresholds over an 11 year period.

K. Xerox Corporation (\$4,400,000)

The allocation will support a \$4.4 million loan to Xerox Corporation to assist with leasehold improvements, equipment and related project costs for its newly leased headquarters in Norwalk. The company will retain 150 jobs and create 40 jobs within four years.

The loan will be provided at an interest rate of 2% for 10 years. The company will be eligible for incremental loan forgiveness if it meets job retention and creation goals.

The Xerox Corporation provides document solutions and document technology in more than 160 countries.

L. XPO Logistics, Inc. (\$2,700,000 reallocated)

The allocation will support a \$2.7 million loan to XPO Logistics, Inc. to assist with leasehold improvements and equipment at its facility in Greenwich. The company will retain 23 jobs and create up to 30 new jobs.

The loan will be provided at an interest rate of 3% for 10 years. The company will be eligible for loan forgiveness of up to \$2 million if it meets job retention and creation goals.

XPO Logistics, Inc. is a global transportation and logistics company that provides supply chain solution services. The company is headquartered in Greenwich.

M. Henkel of America, Inc – First Five (\$10,000,000)

The allocation will support a \$10 million loan to Henkel of America, Inc. to assist with relocation of its Laundry and Home Care unit from Arizona to Stamford. The company will retain 678 jobs and create 266 jobs within three years.

As part of the project, Henkel is committed to retaining the combined jobs from its former Sun Products facilities, as well as its North American headquarters and Adhesive Technologies General Industries division in Rocky Hill.

Total loans of \$20 million will be provided in installments with this allocation being the first installment. The company will be eligible for loan forgiveness of up to \$20 million if it meets job retention and creation goals. In addition, the company may also be eligible for up to \$5 million in tax credits through the Urban and Industrial Sites Reinvestment Tax Credit program.

Henkel offers beauty and personal care, laundry and home care, and a broad portfolio of adhesives, sealants, and surface treatments for consumer and industrial use.

M. P2 Science, Inc (\$1,200,000)

The allocation will support a \$1.2 million loan to P2 Science, Inc. to assist with machinery and equipment for its new specialty chemical plan in Naugatuck. The company will retain four jobs and create twenty-five jobs within three years.

The loan will be provided at an interest rate of 2% for 10 years.

P2 Science, Inc. is a renewable chemicals company spun out of Yale University that developed a set of unique chemical process technologies for converting renewable feedstocks into high-value, specialty chemicals, including flavor and fragrance ingredients. The company recently completed a successful B round equity raise which has enabled P2 to start building its first commercial plant.

Item #47 Office of Policy and Management: Local Capital Improvement Funding (\$90,000,000 in new General Obligation bonds)

The allocation will be used to fund grants-in-aid to municipalities under the local capital improvement program (LoCIP). PA 17-2 (JSS) specifies that towns be allocated nothing for FY 17, \$55 million for FY 18 and \$35 million for FY 19. Please see the appendix for a list of grants provided by this allocation for these years.

LoCIP is an entitlement program for municipalities that provides General Obligation bond funds for eligible projects. New funds are annually deposited into municipal accounts administered by the Office of Policy and Management (OPM) on March 1st. Towns may choose to: (1) expend the funds on smaller projects or (2) accumulate the funds over a period of time for one large project.

Item #48 Office of Policy and Management: Urban Act (\$17,185,000 in new General Obligation bonds, \$5,000,000 in reallocations)

I. Department of Economic and Community Development

A. Grant-in-aid to the Stamford Museum and Nature Center (\$3,000,000)

The allocation will support a grant-in-aid to the Stamford Museum and Nature Center for construction of a new astronomy and physical science center.

At 8,000 square feet, the astronomy and physical science center will include an expanded observatory with a full planetarium. The facility will feature three levels that include the planetarium auditorium, a science lab and a public outdoor viewing deck with steps leading into a 40-foot aluminum dome that will house a 22-inch research telescope.

The State Bond Commission allocated \$2 million at the November 2016 meeting for a grant-in-aid to the Stamford Museum and Nature Center for the construction of a new environmental education farmhouse. Ground was recently broken on the 4,000 square foot facility which is anticipated to host over 600 programs each year for children and adults.

At the January 2015 meeting, the State Bond Commission allocated \$750,000 to the Stamford Museum and Nature Center for renovations and improvements to its multipurpose farmhouse building.

B. Grant-in-aid to TheaterWorks, Inc. (Hartford) (\$2,500,000)

The allocation will support a grant-in-aid to TheaterWorks, Inc. to assist with renovations and improvements to its facility in Hartford. The project includes replacement of the HVAC system, electrical and fire protection systems upgrades, elevator upgrades and various renovations to the theater and support areas and related improvements.

Founded in 1985, TheaterWorks has produced over 130 plays and presents approximately 225 performances per season. TheaterWorks also owns and manages the historic 1927-built property at 233 Pearl Street, known as City Arts on Pearl. City Arts also provides an affordable home and services to a diverse family of non-profit arts organizations.

C. Grant-in-aid to Discovering Amistad (\$185,000)

The allocation will support supplemental grant-in-aid to Discovering Amistad, Inc. for additional required repairs to the vessel Amistad.

The State Bond Commission allocated (1) \$400,000 in 2008 for repairs to the Amistad Vessel; (2) \$620,000 in September 2015 for the acquisition from the court appointed receiver of the vessel Amistad, as well as renovations and repairs to maintain United States Coast Guard Certification; (3) \$287,000 in May 2016 for repairs; and (4) \$174,500 in February 2017 for additional required repairs.

Background: Amistad America was founded in 1996 to manage the Freedom Schooner Amistad, which is a replica of the original 19th century ship. The state has provided state grants to Amistad America through appropriated and non-appropriated accounts since 2004. Discovering Amistad was formed in August 2015 as a result of a recommendation by a State of Connecticut Advisory Committee and has taken over management of the vessel.

In FY 17, Discovering Amistad received \$263,856 from the DECD appropriated budget. PA 17-2 (JSS), the FY 18-19 budget, includes a gross appropriation of \$263,856 for Discovering Amistad.

D. Loan to CC1 Owner, LLC - New Britain (\$5,000,000)

The allocation will support a grant-in-aid to the City of New Britain in order to provide a loan to CC1 Owner, LLC to assist with phase one development of Columbus Commons all on the site where police headquarters once stood on Columbus Boulevard. The project consists of approximately 80 new residential rental housing units and approximately 10,750 square feet of commercial space. Phase two will provide approximately the same amount of residential units and commercial space.

The project is a key part of the city's plan for reviving the downtown by fostering residential and retail development around the CTfastrak station.

E. Loan to BC Montgomery Mill LLC – Windsor Locks (\$4,000,000) See Item #22 and related appendix for more details.

II. Department of Housing

A. Grant-in-aid to the Hartford Land Bank (\$5,000,000 reallocated)

This request will convert a previous allocation for the establishment of a community housing land bank in Hartford into a grant-in-aid to the Hartford Land Bank, Inc. to establish a program to eliminate blight in the city.

III. Department of Public Health

A. Grant-in-aid for Community Health Center, Inc. (\$2,000,000)

This allocation will be used by Community Health Center, Inc. for their Fifth Street facility in Stamford. The total cost of the project is estimated at \$15.7 million. The state previously allocated \$5,000,000 for the project, bringing the state's contribution to \$7 million in total.

IV. Department of Education

A. Grant-in-aid for the Town of Hamden (\$500,000)

This allocation is for the Town of Hamden to assist with renovations and improvements and technology for the Hamden High School STEM Academy. The state funds will be combined with a \$250,000 local contribution.

Item #49 Department of Education: Grants to Assist Charter Schools with Capital Expenses Pursuant to C.G.S. Sec. 10-66hh (\$6,050,595 in new General Obligation bonds, reallocation of \$248,059)

This allocation will be used to provide grants-in-aid to assist Charter Schools with capital improvements and repayment of debt as detailed below.

Charter School	Location	Purpose	Amount Allocated This Meeting
Achievement First Bridgeport Academy	Bridgeport	Debt repayment	850,000
Amistad School	New Haven	Debt repayment	850,000
Brass City School	Waterbury	Debt repayment	850,000
Elm City College Prep	New Haven	Debt repayment	850,000
Integrated Day Charter School	Norwich	HVAC, floor replacement and playground improvements	849,920
Highville Charter School	New Haven	HVAC upgrades and roofing	715,071
Side By Side Charter School	Norwalk	Debt repayment and school ground improvements	483,663
Stamford Charter School for Excellence	Stamford	Third and fourth floor renovation improvements	850,000
		Total	6,298,654

Items #50 & 51 Department of Administrative Services and Department of Construction Services: School Construction Grants-in-aid (\$503,000,000 total in new General Obligation Bonds)

These funds are requested to finance estimated grants-in-aid for FY 18 for the state's share of the cost of the principal and current and interest payments for the construction of local school building projects. The school construction grant program has in excess of 600 school construction projects in various stages of completion. These projects include expansion, renovations and improvements, safety and health related projects, vocational agricultural centers and cooperative regional special educational facilities.

School districts may submit requests for school construction grant payments for any one or all of those projects. The dollar amount of the bond commission request is based upon the aggregate of all open school construction projects, specific cash flows from some projects, and historical experience with the ebb and flow of grant payment requests.

III. Appendices

Item #4 Appendix - Town Aid Road

Municipality	¹ /2 Payment \$	¹ /2 Payment \$	Municipality	¹ /2 Payment \$	¹ / ₂ Payment \$
Andover	95,318.30	95,318.30	Durham	111,135.10	111,135.10
Ansonia	158,088.78	158,088.77	Eastford	87,590.41	87,590.40
Ashford	146,454.90	146,454.89	East Granby	101,038.39	101,038.38
Avon	156,410.78	156,410.77	East Haddam	162,690.80	162,690.80
Barkhamsted	97,694.79	97,694.78	East Hampton	160,227.12	160,227.12
Beacon Falls	94,461.73	94,461.72	East Hartford	291,646.43	291,646.43
Berlin	166,595.13	166,595.13	East Haven	200,367.36	200,367.36
Bethany	105,511.99	105,511.99	East Lyme	161,093.70	161,093.70
Bethel	160,908.92	160,908.91	Easton	114,059.86	114,059.86
Bethlehem	106,299.75	106,299.74	East Windsor	133,679.33	133,679.33
Bloomfield	168,186.35	168,186.35	Ellington	168,995.51	168,995.50
Bolton	100,113.79	100,113.78	Enfield	266,068.98	266,068.97
Bozrah	90,801.54	90,801.53	Essex	107,346.26	107,346.26
Branford	199,888.31	199,888.30	Fairfield	357,865.38	357,865.37
Bridgeport	696,461.53	696,461.53	Farmington	186,907.64	186,907.63
Bridgewater	89,326.38	89,326.37	Franklin	64,640.98	64,640.98
Bristol	331,884.61	331,884.60	Glastonbury	230,421.47	230,421.46
Brookfield	153,473.23	153,473.23	Goshen	138,839.24	138,839.23
Brooklyn	121,229.61	121,229.60	Granby	129,822.42	129,822.42
Burlington	130,487.39	130,487.38	Greenwich	374,776.99	374,776.99
Canaan	84,975.53	84,975.53	Griswold	95,615.17	95,615.17
Canterbury	112,442.17	112,442.17	Jewett City	39,219.43	39,219.43
Canton	130,619.67	130,619.66	Groton	188,517.97	188,517.97
Chaplin	94,541.83	94,541.82	City Of Groton	57,048.48	57,048.48
Cheshire	201,861.82	201,861.81	Guilford	180,358.10	180,358.10
Chester	95,110.79	95,110.79	Haddam	123,002.70	123,002.70
Clinton	133,955.47	133,955.46	Hamden	335,597.96	335,597.95
Colchester	174,763.20	174,763.19	Hampton	94,128.09	94,128.09
Colebrook	100,674.87	100,674.87	Hartford	597,412.29	597,412.28
Columbia	102,693.54	102,693.53	Hartland	71,516.54	71,516.54
Cornwall	112,301.45	112,301.45	Harwinton	113,649.13	113,649.13
Coventry	147,955.66	147,955.65	Hebron	120,539.75	120,539.74
Cromwell	138,143.27	138,143.26	Kent	142,668.84	142,668.83
Danbury	435,481.61	435,481.60	Killingly	178,560.60	178,560.60
Darien	170,342.81	170,342.80	Killingworth	125,908.58	125,908.58
Deep River (Saybrook)	99,018.46	99,018.46	Lebanon	159,310.85	159,310.84
Derby	132,409.52	132,409.51	Ledyard	147,958.83	147,958.82
Derby	102,107.02	102/107.01	Lisbon	89,888.18	89,888.18

Office of Fiscal Analysis

Municipality	¹ / ₂ Payment \$	¹ /2 Payment \$	Municipality	1/2 Payment \$	¹ / ₂ Payment \$
Litchfield	192,352.62	192,352.61	Portland	119,738.84	119,738.83
Lyme	89,973.03	89,973.02	Preston	99,784.40	99,784.39
Madison	156,638.80	156,638.80	Prospect	120,519.45	120,519.44
Manchester	321,958.00	321,958.00	Putnam	118,761.69	118,761.68
Mansfield	209,895.19	209,895.18	Redding	134,783.83	134,783.83
Marlborough	106,181.49	106,181.48	Ridgefield	189,885.58	189,885.57
Meriden	331,869.81	331,869.81	Rocky Hill	172,070.42	172,070.41
Middlebury	111,724.79	111,724.79	Roxbury	161,301.76	161,301.75
Middlefield	98,659.25	98,659.25	Salem	96,793.55	96,793.55
Middletown	294,510.01	294,510.00	Salisbury	142,547.14	142,547.14
Milford	295,331.59	295,331.59	Scotland	76,867.87	76,867.86
Woodmont	8,533.30	8,533.30	Seymour	148,149.35	148,149.34
Monroe	176,350.93	176,350.93	Sharon	179,437.58	179,437.57
Montville	162,565.60	162,565.60	Shelton	252,075.56	252,075.56
Morris	88,897.94	88,897.94	Sherman	102,721.80	102,721.80
Naugatuck	211,082.34	211,082.34	Simsbury	183,543.55	183,543.55
New Britain	383,507.80	383,507.79	Somers	134,646.67	134,646.67
New Canaan	166,032.33	166,032.33	Southbury	184,572.30	184,572.30
New Fairfield	138,335.26	138,335.26	Southington	262,768.58	262,768.58
New Hartford	134,958.86	134,958.85	South Windsor	190,205.29	190,205.29
New Haven	623,800.44	623,800.44	Sprague	75,609.36	75,609.36
Newington	207,693.11	207,693.11	Stafford	196,906.04	196,906.03
New London	192,870.50	192,870.50	Stamford	617,750.72	617,750.72
New Milford	278,531.67	278,531.66	Sterling	95,940.75	95,940.74
Newtown	235,432.71	235,432.71	Stonington	148,504.90	148,504.89
Norfolk	121,034.11	121,034.10	Borough Of Stonington	7,722.05	7,722.05
North Branford	140,254.30	140,254.29	Stratford	301,008.40	301,008.39
North Canaan	93,944.05	93,944.05	Suffield	144,784.71	144,784.70
North Haven	178,870.07	178,870.07	Thomaston	111,157.47	111,157.46
North Stonington	120,097.60	120,097.59	Thompson	126,551.36	126,551.36
Norwalk	449,166.39	449,166.38	Tolland	169,667.70	169,667.70
Norwich	247,970.33	247,970.32	Torrington	229,193.75	229,193.75
Old Lyme	114,747.56	114,747.56	Trumbull	232,508.60	232,508.60
Old Saybrook	123,325.31	123,325.31	Union	62,355.14	62,355.13
Fenwick	524.17	524.16	Vernon	200,467.63	200,467.63
Orange	137,606.93	137,606.93	Voluntown	86,170.52	86,170.51
Oxford	137,821.31	137,821.30	Wallingford	269,957.40	269,957.39
Plainfield	144,296.44	144,296.44	Warren	90,816.23	90,816.23
Plainville	153,636.50	153,636.49	Washington	165,587.32	165,587.31
Plymouth	129,986.17	129,986.16	Waterbury	534,659.71	534,659.71
Pomfret	121,655.12	121,655.11			

Office of Fiscal Analysis

Municipality		1/2 Payment \$	¹ / ₂ Payment \$
Waterford		159,872.78	159,872.77
Watertown		175,125.28	175,125.27
Westbrook		108,442.06	108,442.06
West Hartford		342,751.55	342,751.54
West Haven		308,801.24	308,801.24
Weston		125,984.21	125,984.21
Westport		195,878.65	195,878.65
Wethersfield		200,315.32	200,315.32
Willington		129,234.27	129,234.27
Wilton		158,337.50	158,337.49
Winchester		150,243.02	150,243.02
Windham		182,958.96	182,958.96
Windsor		201,603.55	201,603.54
Windsor Locks		131,696.44	131,696.44
Wolcott		150,932.44	150,932.44
Woodbridge		120,258.13	120,258.13
Woodbury		147,727.55	147,727.54
Woodstock		191,714.01	191,714.84
	Total	30,000,000	30,000,000

Item #6 Appendix - Grants for Municipal Purposes

Town	FY 18 Grant	Town	FY 18 Grant
Andover	2,620	East Lyme	22,442
Ansonia	85,419	East Windsor	295,024
Ashford	3,582	Eastford	54,564
Avon	261,442	Easton	2,660
Barkhamsted	41,462	Ellington	223,527
Beacon Falls	43,809	Enfield	256,875
Berlin	786,396	Essex	74,547
Bethany	67,229	Fairfield	96,747
Bethel	282,660	Farmington	545,804
Bethlehem	7,945	Franklin	23,080
Bloomfield	1,701,347	Glastonbury	240,799
Bolton	24,859	Goshen	2,648
Bozrah	138,521	Granby	35,332
Branford	374,850	Greenwich	89,022
Bridgeport	1,031,564	Griswold	31,895
Bridgewater	587	Groton	1,240,819
Bristol	2,486,925	Guilford	64,848
Brookfield	118,281	Haddam	3,554
Brooklyn	10,379	Hamden	286,689
Burlington	15,300	Hampton	-
Canaan	20,712	Hartford	1,419,161
Canterbury	2,022	Hartland	955
Canton	7,994	Harwinton	21,506
Chaplin	601	Hebron	2,216
Cheshire	736,700	Kent	-
Chester	89,264	Killingly	706,717
Clinton	191,674	Killingworth	5,148
Colchester	39,009	Lebanon	30,427
Colebrook	550	Ledyard	421,085
Columbia	26,763	Lisbon	3,683
Cornwall	-	Litchfield	3,432
Coventry	10,533	Lyme	-
Cromwell	31,099	Madison	6,795
Danbury	1,726,901	Manchester	1,072,449
Darien	-	Mansfield	6,841
Deep River	104,136	Marlborough	7,313
Derby	14,728	Meriden	893,641
Durham	153,897	Middlebury	84,264
East Granby	537,454	Middlefield	248,652
East Haddam	1,696	Middletown	1,987,145
East Hampton	18,943	Milford	1,344,868
East Hartford	4,447,536	Monroe	179,106
East Haven	43,500	Montville	528,644

Town	FY 18 Grant	Town	FY 18 Grant
Morris	3,528	Southington	820,795
Naugatuck	341,656	Sprague	386,528
New Britain	1,383,881	Stafford	437,917
New Canaan	200	Stamford	416,142
New Fairfield	1,149	Sterling	24,398
New Hartford	139,174	Stonington	100,332
New Haven	1,369,123	Stratford	3,507,689
New London	33,169	Suffield	180,663
New Milford	674,203	Thomaston	395,346
Newington	917,869	Thompson	76,733
Newtown	235,371	Tolland	85,064
Norfolk	7,207	Torrington	605,345
North Branford	301,074	Trumbull	189,309
North Canaan	359,719	Union	-
North Haven	1,445,730	Vernon	151,598
North Stonington	-	Voluntown	2,002
Norwalk	402,915	Wallingford	1,948,455
Norwich	187,132	Warren	288
Old Lyme	1,888	Washington	158
Old Saybrook	46,717	Waterbury	2,516,158
Orange	104,962	Waterford	34,255
Oxford	84,313	Watertown	642,281
Plainfield	144,803	West Hartford	805,784
Plainville	541,936	West Haven	147,516
Plymouth	152,434	Westbrook	267,405
Pomfret	27,820	Weston	453
Portland	90,840	Westport	-
Preston	-	Wethersfield	21,785
Prospect	70,942	Willington	20,018
Putnam	171,800	Wilton	307,058
Redding	1,329	Winchester	306,204
Ridgefield	561,986	Windham	454,575
Rocky Hill	221,199	Windsor	1,321,000
Roxbury	602	Windsor Locks	1,907,971
Salem	4,699	Wolcott	234,916
Salisbury	83	Woodbridge	29,920
Scotland	7,681	Woodbury	56,908
Seymour	281,186	Woodstock	68,767
Sharon	-		
Shelton	584,121		
Sherman	-		
Simsbury	77,648		
Somers	82,324		
South Windsor	1,338,190		
Southbury	20,981		

ITEM #18 Appendix - Low-Performing Schools

These projects are outside the purview of Chapter 173 and the Office of School Construction Grants and Review (within DAS). Full responsibility for the building code and safety will be solely borne by the school district(s).

LEA	School	Project	Components		Proposed Grant
Bridgeport	Barnum	Media Arts Lab conversion	ProBook computers (30), cart, wireless access		12,660
			3D printers (2), USB cameras (20), equipment		16,284
			LED boards (41)		159,940
		Meta Moments climate room	Furniture, fixtures & equipment		34,089
				Barnum Sub-Total:	222,973
			LCD TVs (45), doc cameras (45),		
East Haven	Melillo MS	Instructional technology	installation/mounting		112,183
		Collaborative work spaces	Furniture, fixtures & equipment		98,430
		Classroom furniture	Furniture, fixtures & equipment		39,310
				Melillo MS Sub-Total:	249,923
Great Oaks			Classroom renovations; construction		
Charter	Great Oaks	Leasehold improvements	components		162,391
			(Award to be made with landlord and loan contingencies)	Great Oaks Sub-Total:	162,391
Middletown	Macdonough	Student computers	iPads (90), cases & carts (4)		47,875
Miduletown	Mucuonougn	Student computers	Chromebooks (105) & carts (5)		28,364
		Instructional technology	iPad Pros (20), cases, electronic pencils, stands		26,348
			TV and cable		2,818
		Alternative seating	Furniture, fixtures & equipment		57,140
		Makerspace	3D printers (3), carts, storage cabinets		9,455
		1		Macdonough Sub- Total:	172,000

LEA	School	Project	Components		Proposed Grant
Stamford	Rippowam	Student computers Learning Commons/Maker	Chromebooks (550) and carts (22)		116,972
		Space	Furniture, fixtures & equipment		78,411
			3D printer and Green Room technology		8,617
				Rippowam Sub-Total:	204,000
Stamford	Westhill HS	Communications lab	Furniture, fixtures & equipment		23,800
		Learning Commons	Furniture, fixtures & equipment		176,200
				Westhill HS Sub-Total:	200,000
Vernon	Center Road	Classroom furniture	Furniture, fixtures & equipment		101,000
				Center Road Sub-Total:	101,000
Waterbury	Bucks Hill	Student technology	Personal computers (61)		56,000
ý		0.	1 ()	Bucks Hill Sub-Total:	56,000
Waterbury	Driggs	Student technology	Personal computers (12)		10,968
· · uter b ur y	211660	Instructional technology	SmartBoards (13)		60,032
		0,		Driggs Sub-Total:	71,000
		Technology infrastructure			
Waterbury	Gilmartin	upgrade	Fiber, switches, wireless access points		127,678
		Instructional technology	SmartBoards (26)		120,822
				Gilmartin Sub-Total:	248,500
Waterbury	Hopeville	Instructional technology	SmartBoards (17)		79,000
				Hopeville Sub-Total:	79,000
		Technology infrastructure			
Waterbury	Kennedy HS	upgrade	Fiber, switches, wireless access points	Van de HC Col	248,500
				Kennedy HS Sub- Total:	248,500
				10141.	_ 10,000

LEA	School	Project	Components		Proposed Grant
Waterbury	North End MS	Instructional technology	SmartBoards (14)	North End MS Sub- Total:	65,000 65,000
Waterbury	Sprague	Technology infrastructure upgrade Instructional technology	Fiber, switches, wireless access points SmartBoards (12)	Sprague Sub-Total:	86,300 55,700 142,000
Waterbury	Wallace MS	Instructional technology	SmartBoards (12)	Wallace MS Sub-Total:	87,900 <i>87,900</i>
Waterbury	Washington	Instructional technology Computer lab furniture	SmartBoards (12) Furniture, fixtures & equipment	Washington Sub-Total:	18,588 24,835 43,423
Waterbury	West Side MS	Instructional technology	SmartBoards (17)	West Side MS Sub- Total:	79,000 79,000
Waterbury	Wilby HS	Technology infrastructure upgrade	Fiber, switches, wireless access points	Wilby HS Sub-Total:	247,000 247,000
Waterbury	Wilson	Instructional technology	SmartBoards (14)	Wilson Sub-Total:	65,000 65,000

TOTAL: 2,744,610

Item	Location	Recipient/Project	Award Type	Description	Amount \$
А	Various	State Sponsored Housing Portfolio properties	Grants-in- aid/loan	Critical capital needs at State Sponsored Housing Portfolio properties.	3,000,000
В	Danbury, Fairfield, Hartford, Meriden, Middletown, New Britain, New Haven and Stamford	Emergency Shelters	Grants-in-aid	Capital improvements to emergency shelter facilities.	7,000,000
С	Norwalk	Norwalk Housing Authority	Grant-in-aid	Rehabilitation of the 44 unit Ludlow Commons Congregate Housing development.	3,406,784
D	Windsor Locks	BC Montgomery Mill, LLC	Loan at 0% for forty-three years with payments from available cash flow	Redevelopment of the former Montgomery Mill buildings into approximately 160 units of mixed income rental housing near the proposed Hartford Line rail station.	6,000,000
E	New Haven	RMS Downtown South – Hill North Development, LLC	Grant-in-aid secured by a Declaration of Land Use Restrictive Covenant.	Development of the Hill to Downtown development at 22 Gold Street: demolition of an existing building and construction of 110 units of family rental housing for families below 80% of area median income.	5,000,000
F	Middletown	Columbus House, Inc.	Loan at 0% for thirty years with payments deferred.	Conversion of the former Mary Shepherd Home in Middletown into 32 units of supportive housing for homeless with priority to veterans.	3,427,079
G	North Haven	North Haven Opportunity for Affordable Housing, Inc.	Loan at 0% for forty years with payments deferred	Development of Clintonville Commons on Clintonville Road. The project consists of four stand-alone rental housing units for individuals at or below 25%, 50% and 80% of area median income.	3,124,500
Η	Manchester	Manchester Housing Authority	Grant-in-aid	Rehabilitation of the 37 unit Westhill Gardens Congregate Housing development.	3,602,890
				GRAND TOTAL	34 561 253

GRAND TOTAL 34,561,253

Item #40 Appendix - Previous Allocations to Silver San	ds
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Silver Sands State Park - State Bond Commission (SBC) Allocations to Date					
SBC Date	Allocation \$	Description			
10/24/1986	139,000	Finance a park master plan, initiate design for various imps. at Silver Sands			
3/25/1988	29,550	Finance acquisition of 1.56 acres at Silver Sands St. Park, Milford			
12/1/1989	3,000,000	Award a construction contract for Phase I development of Silver Sands State Park, Milford			
12/1/1989	529,273	Award a const. contract for Phase I development of Silver Sands State Park, Milford			
5/22/1992	180,260	Initiate design for connector road at Silver Sands State Park, Milford			
8/28/1992	633,750	Initiate. design of Phase I Silver Sands State Park			
5/26/1995	67,740	Additional design costs to construct connector road into Silver Sands State Park, Milford			
1/26/1996	18,000	Study of beach erosion and sand transport at Great Creek, Silver Sands State Park, Milford.			
6/27/1997	3,900,000	Construction contract for Phase I of development at Silver Sands State Park in Milford.			
6/27/1997	107,846	Construction contract for Phase I of development at Silver Sands State Park in Milford.			
2/27/1998	4,000	Additional engineering analysis of beach erosion control at the Silver Sands State Park, Milford			
10/30/1998	853 <i>,</i> 565	Finance additional costs associated with development of Silver Sands State Park in Milford.			
12/17/1999	150,000	Boardwalk and site improvements-Silver Sands State Park			
7/28/2000	50,000	Revised landfill closure plan-Silver Sands			
3/30/2001	24,950	Great Creek-Milford-funding for study of beach erosion in the area of Silver Sands State Park			
8/18/2006	1,500,000	Construction of a boardwalk extension from Silver Sands State Park to Milford's Walnut Beach			
8/18/2006	500,000	DEP: Extension of Boardwalk from Silver Sands State Park to Walnut Beach, Milford			
12/12/2007	1,000,000	DECD: Grant-in-aid to the City of Milford for a pavilion at Walnut Beach, extension of the boardwalk from Walnut Beach to Silver sands State Park, development of the Walnut Beach arts district and development of Stowe Farm			
1/30/2012	551,815	Design utilities, parking, bathhouse, ticket complex and maintenance facilities - Silver Sands State Park - Milford			
7/26/2013	1,507,710	Reconstruction of the Great Creek tide gate and outlet structure at Silver Sands State Park in Milford			
TOTAL	14,747,459				

Item #47 Appendix - Local Capital Improvement Projects

lle	in #47 Appendix - L	ocal Capital I	mprovement	Tiojecis		
	Town	FY 18	FY 19	Town	FY 18	FY 19
	Andover	51,925	33,043	East Windsor	143,619	91,394
	Ansonia	335,963	213,795	Eastford	40,888	26,020
	Ashford	91,697	58,353	Easton	122,184	77,753
	Avon	199,736	127,104	Ellington	195,651	124,505
	Barkhamsted	65,435	41,640	Enfield	590,162	375,558
	Beacon Falls	69,292	44,095	Essex	73,525	46,789
	Berlin	232,446	147,920	Fairfield	683,932	435,229
	Bethany	86,280	54,905	Farmington	252,085	160,417
	Bethel	218,482	139,034	Franklin	32,585	20,736
	Bethlehem	60,670	38,608	Glastonbury	374,757	238,481
	Bloomfield	228,873	145,646	Goshen	78,193	49,759
	Bolton	69,338	44,124	Granby	147,015	93,555
	Bozrah	49,934	31,776	Greenwich	586,604	373,293
	Branford	285,085	181,417	Griswold	173,464	110,386
	Bridgeport	4,352,575	2,769,820	Groton	392,465	249,750
	Bridgewater	43,277	27,540	Guilford	252,822	160,886
	Bristol	872,362	555,139	Haddam	135,008	85,914
	Brookfield	192,258	122,346	Hamden	795,619	506,303
	Brooklyn	130,553	83,079	Hampton	52,605	33,476
	Burlington	136,464	86,840	Hartford	3,546,687	2,256,983
	Canaan	34,435	21,913	Hartland	35,033	22,293
	Canterbury	101,071	64,318	Harwinton	91,677	58,340
	Canton	125,005	79,549	Hebron	129,856	82,636
	Chaplin	49,965	31,796	Kent	76,778	48,858
	Cheshire	330,733	210,466	Killingly	258,571	164,545
	Chester	52,580	33,460	Killingworth	97,988	62,356
	Clinton	154,229	98,145	Lebanon	131,442	83,645
	Colchester	215,073	136,865	Ledyard	206,035	131,113
	Colebrook	45,708	29,087	Lisbon	52,954	33,698
	Columbia	72,770	46,308	Litchfield	150,280	95,632
	Cornwall	59,709	37,997	Lyme	47,237	30,060
	Coventry	185,564	118,086	Madison	201,626	128,307
	Cromwell	154,984	98,626	Manchester	785,275	499,720
	Danbury	1,016,013	646,553	Mansfield	357,699	227,627
	Darien	206,858	131,637	Marlborough	94,138	59,906
	Deep River	55,863	35,549	Meriden	963,777	613,313
	Derby	200,762	127,758	Middlebury	101,849	64,813
	Durham	96,125	61,170	Middlefield	58,446	37,193
	East Granby	64,691	41,167	Middletown	581,659	370,147
	East Haddam	161,316	102,656	Milford	644,994	410,450
	East Hampton	162,008	103,096	Monroe	246,601	156,928
	East Hartford	818,900	521,118	Montville	269,690	171,621
	East Haven	402,972	256,436	Morris	39,757	25,300
	East Lyme	220,331	140,211	Naugatuck	470,948	299,694
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Office of Fiscal Analysis

Town	FY 18	FY 19	Town	FY 18	FY 19
New Britain	1,840,642	1,171,318	Stafford	203,879	129,741
New Canaan	212,802	135,419	Stamford	1,544,724	983,006
New Fairfield	147,247	93,703	Sterling	76,310	48,561
New Hartford	115,666	73,606	Stonington	201,180	128,024
New Haven	2,938,895	1,870,206	Stratford	719,273	457,719
New London	574,317	365,474	Suffield	169,810	108,061
New Milford	353,175	224,747	Thomaston	96,855	61,635
Newington	384,708	244,814	Thompson	162,242	103,245
Newtown	380,724	242,279	Tolland	212,879	135,468
Norfolk	58,454	37,198	Torrington	474,983	302,262
North Branford	162,737	103,560	Trumbull	450,787	286,864
North Canaan	53,999	34,363	Union	27,446	17,466
North Haven	283,334	180,303	Vernon	384,143	244,455
North Stonington	88,113	56,072	Voluntown	44,617	28,393
Norwalk	1,171,023	745,196	Wallingford	526,335	334,940
Norwich	592,126	376,807	Warren	39,856	25,363
Old Lyme	90,489	57,584	Washington	95,183	60,571
Old Saybrook	122,859	78,183	Waterbury	2,387,262	1,519,166
Orange	181,034	115,203	Waterford	216,518	137,784
Oxford	174,469	111,025	Watertown	282,876	180,012
Plainfield	230,913	146,945	West Hartford	792,265	504,169
Plainville	228,244	145,246	West Haven	1,064,743	677,563
Plymouth	177,125	112,716	Westbrook	77,661	49,421
Pomfret	86,075	54,775	Weston	119,606	76,113
Portland	116,286	74,000	Westport	268,389	170,793
Preston	81,676	51,976	Wethersfield	335,505	213,503
Prospect	118,796	75,597	Willington	107,046	68,120
Putnam	150,337	95,669	Wilton	206,974	131,710
Redding	127,246	80,974	Winchester	163,254	103,889
Ridgefield	281,504	179,139	Windham	489,230	311,328
Rocky Hill	208,083	132,416	Windsor	333,221	212,049
Roxbury	65,704	41,812	Windsor Locks	142,213	90,499
Salem	63,059	40,128	Wolcott	209,878	133,558
Salisbury	80,314	51,109	Woodbridge	118,215	75,227
Scotland	39,042	24,845	Woodbury	142,286	90,546
Seymour	213,763	136,031	Woodstock	152,991	97,358
Sharon	89,428	56,908	Bantam (Bor.)	478	304
Shelton	491,637	312,860	Danielson (Bor.) Fenwick (Bor.)	5,030 1,514	3,201 963
Sherman	47,708	30,360	Groton (City of)	31,256	903 19,890
Simsbury	288,757	183,754	Groton Long Point	5,877	3,740
Somers	162,570	103,454	Jewett City (Bor.)	4,434	2,822
South Windsor	300,069	190,953	Litchfield (Bor.)	1,263	803
Southbury	238,687	151,891	Newtown (Bor.)	718	457 1 (85
Southington	519,123	330,351	Stonington (Bor.) Woodmont (Bor.)	2,649 489	1,685 311
Sprague	48,126	30,626	wooumont (bor.)	407	311