Analysis of State Bond Commission Agenda Items

> May 12, 2017 10:30 AM



**OFFICE OF FISCAL ANALYSIS** 

Room 5200, Legislative Office Building Hartford, CT 06106 • (860) 240-0200 E-Mail: ofa@cga.ct.gov www.cga.ct.gov/ofa

#### State Bond Commission Agenda

Friday, May 12, 2017						
		lay 12, 2017				
Department/	Item No./ Program (All Figures \$)	New GO Bonds	Reallocation of GO Bonds	New STO Bonds	Reallocation of STO Bonds	Revenue Bonds
* · ·	ents for Higher Education	1 1				
28	Housatonic Parking Garage	3,195,938				
	on Development Authority	-, -,	I			
10	Encouraging Development Under 32-602	19,780,000				
	Innovations, Inc.	17,700,000	l			
	Regenerative Medicine Research Fund	6 000 000	Γ			
25		6,000,000				
35	Recapitalization of CI Programs	7,500,000	[			
	State Department of Education		Γ	T		
11	American School for the Deaf	2,492,050				
21	Regional Vocational-Technical Schools	1,285,188				
Connecticut S	State Library	1	l	T	I	T
30	Grants to Non-Distressed Municipalities	2,621,000				
Department of	of Administrative Services	-		-	•	
2	State Office Building	105,510,613				
20	Infrastructure Repairs and Improvements	5,033,100				
Department of	of Children and Families				•	
29	Alterations, renovations, and improvements to buildings and grounds	1,000,000				
Department of	of Corrections					
3	York Correctional Institution - HVAC	6,349,000				
22	Corrections - State-Owned Buildings Improvements	1,255,000				
Department of	of Economic and Community Development					
8	Manufacturing Innovation Fund	9,600,000				
9	Small Business Express	15,000,000				
15	Targeted Brownfield Development	15,000,000				
10	Children's Museums, Aquariums, and Science-	10,000,000				
17	Related Programs	3,400,000				
36	Manufacturing Assistance Act	34,686,600				
	of Emergency Services and Public Protection				•	
26	Alterations, renovations, and improvements to buildings and grounds	1,285,000				
Department	of Mental Health and Addiction Services					
27	DMHAS - Departmental Facilities	1,262,857				
33	Community-Based Residential and Outpatient Facilities	318,975				
Department of	of Housing					
7	Flexible Housing	682,001				
12	Flexible Housing	12,400,000				
31	Emergency Mortgage Assistance Program	6,000,000				
Department of		<u>, , ,</u>				
14	Subsidized Training and Employment Program (STEP)	1,000,000				
Department of	of Transportation					
16	Let's Go CT			78,250,000		
(Continued n						

Department/	' Item No./ Program (All Figures \$) (Continued)	New GO Bonds	Reallocation of GO Bonds	New STO Bonds	Reallocation of STO Bonds	Revenue Bonds
	of Public Health					
19	Drinking Water Projects	20,000,000				
Department	of Social Services/Department of Mental Health and Ad	diction Servio	ces			
34	Neighborhood Facilities		1,343,635			
Department	of Veterans' Affairs				-	
32	Rocky Hill Campus - Power Plant	339,080				
Judicial Depa					-	
6	Alterations, renovations and improvements to buildings and grounds	2,415,000				
23	Alterations, renovations and improvements to buildings and grounds	800,000				
24	Judicial Security Improvements	127,500				
Office of Earl	ly Childhood				-	
18	Smart Start Competitive Grant program	713,689				
Office of Poli	cy and Management					
1	Transit-Oriented Development and Predevelopment Activities and Responsible Growth	5,200,000				
4	Transit-Oriented Development and Predevelopment Activities and Responsible Growth	4,800,000				
5	IT Capital Investment Program	8,169,087				
13	Transit-Oriented Development and Predevelopment Activities and Responsible Growth	5,000,000				
37	Local Capital Improvement Program (LoCIP)	22,500,000				
38	Urban Act (DEEP, DECD, SPH, DMHAS, SDE)	18,949,182	6,400,000			
	May 12, 2017 Agenda Total	351,670,860	7,743,635	78,250,000		

The following is intended to provide legislative members of the State Bond Commission (SBC) with additional information and analysis of the items on the agenda.

## I. Summary

## FY 17 General Obligation Bonds<sup>1</sup>

Allocations	FY 17 \$	FY 16 \$
May 12, 2017 Agenda/May 27, 2016 Agenda	351,670,860	302,729,851
Prior Allocations	1,091,835,804	1,881,287,354
TOTAL	1,443,506,664	2,184,017,205

<sup>1</sup> The figures do not include reallocations.

### Calendar Year 2017 General Obligation Bonds<sup>1</sup>

Allocations	2017 \$	2016 \$
May 12, 2017 Agenda/May 27, 2016 Agenda	351,670,860	302,729,851
Prior Allocations	245,694,659	1,233,261,950
Subtotal	597,365,519	1,535,991,801
Automatic Allocations <sup>2</sup>	486,320,000	467,000,000
TOTAL	1,083,685,519	2,002,991,801

<sup>1</sup> The figures do not include reallocations.

<sup>2</sup> Automatic allocations include UConn 2000, CSCU 2020, the Bioscience Collaboration Fund (Jackson Lab), the Bioscience Innovation Fund, and Strategic Defense Investment. 2017 figure represents those allocations that will apply July 1, 2017 absent any changes or deferrals.

## FY 17 Transportation Fund Bonds

Allocations	FY 17 \$	FY 16 \$
May 12, 2017 Agenda/May 27, 2016 Agenda	78,250,000	9,367,849
Prior Allocations	1,130,548,380	889,089,771
TOTAL	1,208,798,380	898,457,620

## **Calendar Year 2017 Transportation Fund Bonds**

Allocations	2017 \$	2016 \$
May 12, 2017 Agenda/May 27, 2016 Agenda	78,250,000	9,367,849
Prior Allocations	437,004,205	96,400,000
TOTAL	515,254,205	105,767,849

## II. Agenda Items

**Items #1, #4, and #13** Office of Policy and Management: Transit Oriented Development and Predevelopment and the Responsible Growth Incentive Fund (\$15,000,000 total in new General Obligation bonds)

Funding is requested for the third round of Transit Oriented Development and Responsible Growth Incentive funding. Funding will be used to identify and eliminate barriers to responsible growth or transit oriented development.

Recipients of this funding have not yet been determined. Municipalities and regional councils of government can receive awards, which can range from \$10,000 to \$2 million per award. The application deadline is Friday, June 23.

**Item #2** Department of Administrative Services: State Office Building (\$105,510,613 in new General Obligation bonds)

This allocation is for DAS to finance the completion of construction and demolition costs for building renovations at the State Office Building (SOB) and parking garage on Buckingham Street in Hartford.

This project consists of the complete renovation of the existing 321,000 square foot complex at 165 Capitol Avenue including restoration of the building exterior, renovation of the central interior courtyard and reconfiguration of the existing building entrances. The project also includes the demolition of the existing parking garage on Buckingham Street and the development of a new 1,000 vehicle parking structure along with related site improvements.

The new HVAC system will allow for the complete elimination of all window air conditioning units. The exterior improvements include surface parking, the creation of a public plaza, sidewalk and streetscape improvements. Other improvements include the restoration of limestone wall panels, replacement of the exterior steel windows and the reconfiguration of existing entrance elements with new stairs and ramp system, as well as roof replacement.

The constitutional officers including the Office of the Attorney General, the Office of the State Comptroller and the Office of the Treasurer currently in leased space at 55 Elm Street, Hartford and the Office of the Secretary of the State currency housed in state owned space at 30 Trinity Street, Hartford will occupy the renovated SOB.

## Questions:

- 1.) When are occupants expected to move into the SOB?
- 2.) In addition to the staff of the Constitutional Officers, are there plans to have other occupants? How many staff in total?
- 3.) How much in lease savings is expected to be realized from the property at 55 Elm Street?

**Item #3** Department of Corrections: York Correctional Institution - HVAC (\$6,349,000 in new General Obligation bonds)

This allocation is for the design and construction for replacement of the central heating and cooling plant and underground distribution system at York Correctional Institution in East

Lyme. This initial allocation of \$6,349,000 is not for construction but for the design, testing, and inspections for this project. The entire project is estimated to cost \$60,000,000.

**Item #5** Office of Policy and Management: Information Technology Capital Investment Program (\$8,169,087 in new General Obligation bonds)

This funding will be used to finance costs associated with development and implementation of criminal identification systems for the Department of Emergency Services and Public Protection. These new systems will provide interoperability between federal, state, and municipal government agencies to automate the criminal history process and increase the availability of information to all operators.

**Item #6** Judicial Department: Alterations, Renovations and Improvements to Buildings and Grounds at State-Owned and Maintained Facilities (\$2,415,000 in General Obligation bonds)

New Britain Courthouse – Concrete Repairs (\$265,000): This project will replace the deteriorating concrete main entrance plaza of the New Britain courthouse complex.

Waterbury JD Courthouse – Façade Repairs (\$1,150,000): This project will include the removal and replacement of existing limestone panel joint sealants in the perimeter sealants at windows, door, and louvres.

Waterbury GA – Roof Top Unit Replacement (\$1,000,000): This project will replace the four roof top units, which includes updates to the existing energy management system.

**Item #7** Department of Housing: Flexible Housing Program (\$682,001 in new General Obligation bonds)

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

Item	Location	Recipient/Project	Award Type	Description	Amount \$
A	Meriden	Maynard Road Corporation	Grant-in- aid	Development of nine new affordable, supportive housing units for veterans at 249 Hanover Street.	500,000
В	Bridgeport	Bridgeport Neighborhood Trust, Inc.	Grant-in- aid	Rehabilitation of 25 affordable rental housing units in the Bishop Place and Seaview Apartments	182,001
				GRAND TOTAL	682,001

**Item #8** Department of Economic and Community Development: Connecticut Manufacturing Innovation Fund (\$9,600,000 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 \$30.5 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.<sup>1</sup>

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:

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

Item #9 Department of Economic and Community Development: Small Business Express (\$15,000,000 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 \$257.2 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:

- 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.

http://www.ct.gov/ecd/lib/ecd/MIF Annual Report 2016 final.pdf Office of Fiscal Analysis 7

<sup>&</sup>lt;sup>1</sup> Manufacturing Innovation Fund Annual Report FY 2016.

As of December 31, 2016, a total of 1,673 businesses have received \$264.8 million in loans and grants through the program. This resulted in the creation of 6,722 jobs and the retention of 18,446 jobs.

**Item #10** Capital Region Development Authority: Projects Outside Capital City Economic Development District (\$19,780,000 in new General Obligation bonds)

## A. Girona Ventures for 101 Pearl Street (\$9,420,000)

The allocation will support a loan to Girona Ventures to assist with renovation of 101 Pearl Street to provide 157 new housing units.

The loan will be provided at 3% interest during construction. Once a certificate of occupancy is issued, the loan converts to a permanent loan at 3% interest plus 1% principal pay down per annum for 30 years, with 50% of net loan proceeds to pay down the outstanding CRDA loan principal at year ten. In year twenty, 50% of net loan proceeds from refinancing shall be used to pay off the state brownfield loan, with the residual of 50% of such proceeds to pay down the CRDA loan principal outstanding. The remaining CRDA loan balance shall be paid off in year thirty.

## B. Girona Ventures for 111 Pearl Street (\$6,060,000)

The allocation will support a loan to Girona Ventures to assist with renovation of 101 Pearl Street to provide 76 new housing units. The terms of the loan are the same as outlined for the loan for 101 Pearl Street above.

## C. Community Solutions (\$4,300,000)

The allocation will support a loan to Community Solutions to assist with renovations to the historic former Swift gold leaf factory to create a Community Food and Job Creation in the designated promise zone in the north end of Hartford.

The developer's plan would create a "multi-purpose community hub and entrepreneurial center aiming to improve health and create jobs for neighborhood residents." Per the minutes of the January 19, 2017 Capitol Region Development Authority board meeting, potential tenants include:

- Bears' BBQ 13,000 sf of USDA-certified food manufacturing space for the restaurant's line of sauces and spices;
- Fresh Farm Aquaponics 4,500 sf for indoor aquaponics farm that would provide a source of fresh produce for the community, as well as educational and community programs;
- Hartford Public Schools 10,500 sf for central commissary kitchen to allow local school district to improve the quality and freshness of the food served in the City's public schools;
- Food Business Incubator 4,500 sf for 10 health department certified food production spaces with access to shared facilities, including office, commercial cooler/freezer and packing facilities;
- Community Health Clinic 9,000 sf for community-based health and prevention services;
- Office Space 10,500 sf for shared office space to initially be occupied by Food Corps, Girls for Technology and Community Solutions. Space would also be available for other community-oriented groups;

• Wash Cycle Laundry – 2,500 sf for social enterprise commercial laundry that provides job opportunities for vulnerable adults through environmentally sustainable laundry services;

*Loan Terms.* Under the terms of the loan, minimum debt service shall be calculated using an initial 1% annual percentage rate and be paid monthly upon stabilization. The developer shall also pay to the CRDA 70% of net available cash after payment of first lien debt service and other required distributions, per the federal tax code requirements for historic credits.

Payment to the CRDA shall continue over a 20-year term until the CRDA has received all of its capital with a 3% internal rate of return. The assistance is contingent upon the developer executing tenant leases governing no less than 50% of leasable project space or generating no less than 50% of projected rental revenue.

**Item #11** Connecticut State Department of Education: American School for the Deaf (\$2,492,500 in new General Obligation Bonds)

This allocates \$2,492,050 to the American School for the Deaf (ASD) in West Hartford to finance various improvements to its campus. Projects include: (1) \$1,750,000 for the development of a visual communication center, (2) \$450,000 for security upgrades, (3) \$216,850 for playground improvements, (4) \$250,000 for vocational building roof replacement, (5) \$251,000 for renovations to various academic and support spaces, and (6) \$125,000 for two new cabins at Camp Isola Bella. The total costs of the projects (\$3,042,850) are offset by a contribution from ASD totaling \$550,800.

**Item #12** Department of Housing: Flexible Housing Program (\$12,400,000 in new General Obligation bonds)

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

Item	Location	Recipient/Project	Award Type	Description	Amount \$
A	Various	Various	Supplemental loans	Supplemental loans for approved housing development projects which do not obtain sufficient required tax credit equity due to market conditions. All other financing and cost reduction measures have been exhausted.	4,000,000
В	South Windsor	Metro Realty Group	Loan: 0% for thirty years with payments deferred	Development of Village at Berry Patch including: 78 new townhouse rental units with 16 units affordable to families at or below 60% of area median income.	600,000

С	Stamford	Lawnhill Terrace Phase 2, L.P.	Loan: 0.25% for thirty years	Phase 2 of rehabilitation of the Lawnhill State Moderate Rental development consisting of 60 housing units.	4,600,000
D	Waterbury	Cherry Avenue Partners, L.P.	Loan: 1% for 35 years with payments deferred	Rehabilitation and adaptive reuse of the former Waterbury Clock Company complex. This project consists of development of 40 mixed income family housing units.	3,200,000
				<b>GRAND TOTAL</b>	12,400,000

**Item #14** Department of Labor: Subsidized Training and Employment Program (STEP UP) (\$1,000,000 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 #15** Department of Economic and Community Development: Brownfield Remediation and Revitalization Program (\$15,000,000 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 projects selected under <u>Round 10</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. Since 2008, the State Bond Commission allocated \$114.5 million in state funding for brownfield remediation and redevelopment in the form of loans and grants to municipalities and developers. In FY 16, DECD awarded \$32.8 million to 51 projects across the state.

**Item #16** Department of Transportation: Let's Go CT! (\$78,250,000 in new Special Tax Obligation bonds)

These funds will be used to finance various transportation projects under the Let's Go CT! program.

Project	Total \$
Design studies for reconstruction of I-84/Route 8 interchange in Waterbury	5.0
Rehabilitation of Southbound Gold Star Bridge in New London	10.0
Continued design for rehabilitation of Route 15 West Rock Tunnel and Interchange 59	3.0
Implementation of Innovative Bridge Delivery and Design Program and construction	
of four bridge projects on I-84 and Route 2	25.25
Cab signal and automatic train control systems on the Waterbury Branch Line	35.0
Total	78.25

## Let's Go CT! Projects (\$ - in millions)

**Item #17** Department of Economic and Community Development: Grants-in-aid to Nonprofit Organizations Sponsoring Science Related Programs (\$3,400,000 in new General Obligation bonds)

The allocation will support a grant-in-aid to the Connecticut Science Center, Inc. to finance the final phase of various renovations and improvements and technology upgrades.

The State Bond Commission allocated \$4 million to the Connecticut Science Center in July 2014 and \$3.1 million in July 2016 to finance Phase 1 and Phase 2 of the renovation project respectively.

*Background:* The Connecticut Science Center provides visitors, students, and families with interactive and innovative experiences that explore the changing world through science. Construction on the Science Center began in January 2006 and opened to the public in June 2009.

The Connecticut Science Center received a \$92 million allocation in December 2003 from the State Bond Commission to support the initial development of the Center. The State Bond Commission also provided an allocation of \$10.236 million in January 2007 to the Science Center to match privately raised funds for construction. The Science Center also receives an annual state appropriation, \$599,073 in FY 15, for general operational support.

**Item #18** Office of Early Childhood: Smart Start Competitive Grants (\$713,689 in new General Obligation bonds)

Funding of \$713,689 is requested to support capital improvements at seven new Smart Start sites and two existing locations (Cromwell and Enfield). Renovations will include classroom furnishings, limited technology purchases, modifications to bathrooms, enhanced security measures, and playground and other outdoor equipment or modifications. A total of ten new classrooms will provide space for 146 additional children.

Town	Number of Classrooms	Number of Children	Amount \$
Andover	1	13	75,000
Cheshire	2	30	150,000
Cromwell	1	15	75,000
Enfield	1	13	75,000
North Branford	1	15	65,689
Plymouth	1	15	75,000
Somers	1	15	48,000
Thomaston	1	15	75,000
East Hampton	1	15	75,000
Total	10	146	713,689

**Item #19** Department of Public Health: Drinking Water Projects (\$20,000,000 in new General Obligation bonds).

For the purpose of providing grants-in-aid, which may be provided in the form of principal forgiveness, to eligible public water systems (PWS) for eligible drinking water projects for which a project funding agreement is made on or after July 1, 2014, between the Commissioner of Public Health and the eligible PWS pursuant to CGS Sec. 22a-475 to 483, inclusive, under the PWS Improvement Program established in CGS Sec. 22a-483f. (\$20 million in General Obligation bonds)

Funds are requested to provide grants-in-aid to two utility companies: Groton Utility and Norwich Public Utilities.

## Groton Utilities

\$15 million is requested to rebuild Groton Utilities' water treatment plant, which is 78 years old, and to support regional interconnections/consolidations with five Southeastern Connecticut Water Authority public water systems. Below is an overview of the main water treatment plant project components. The total cost is estimated at \$54 million to \$55 million. Groton Utilities has secured a Clean Water Fund Loan of \$40 million. An example of the improvements that are being made is the construction of a building to house modernized dissolved air floatation treatment technology. Further details on the project can be found at:

http://cityofgroton.com/government-services/departments/office-of-the-mayor/watertreatment-plant-proposed-upgrades/

The five SCWA public water systems that will be provided with emergency interconnections are: Tower Ferry Division, Barrett Division, Gray Farms Division, Chriswood Division, and Ledyard Center Division.

## Overview of the Main Project Components

## Project Components

- ✓ ELECTRICAL Upgrade of 60 year old electrical system
- MECHANICAL Upgrade of 60 year old pump and piping systems
- ✓ ENERGY CONSERVATION Building envelope/equipment/HVAC
- ✓ FIRE PROTECTION / EMERGENCY Elevated Water Storage
- ✓ CLARIFICATION Construction of dissolved air flotation system
- FILTRATION Construction of deep bed granular activated carbon filters.
- ✓ MANGANESE REMOVAL Retrofit manganese contactors
- PROCESS CONTROL Supervisory control and data acquisition of all systems
- TRIHALOMETHANE REMOVAL Construction of systems in storage tanks existing and new







13

## **Norwich Public Utilities**

\$5 million is requested by Norwich Public Utilities to install modernized dissolved air floatation treatment technology at their Stony Brook water treatment plant and to rehabilitate their sand filters at the Deep River water treatment plant. The Occum storage tank will be equipped with an aeration and mixing system. These improvements are needed to remediate elevated levels of disinfection-by-products in their water distribution systems. This project also includes an emergency interconnection with Sprague Water & Sewer. The total cost of these improvements is estimated at \$17 million. Norwich Public Utilities has secured a Clean Water Fund Loan for the remaining \$12 million.

**Item #20** Department of Administrative Services: Infrastructure Repairs and Improvements (\$5,033,100 in new General Obligation bonds)

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

- 1.) The Office of the Chief Medical Examiner (OCME) cooler expansion project encompasses the construction of a new cooler in an existing agency space, installation of two external building electric couplings for mass fatalities to accommodate cooler trailers, extending an existing hallway into the donor room, and upgrading the existing cooler condensers and related building systems. The cooler expansion addresses the National Association of Medical Examiners accreditation Phase II deficiency of insufficient refrigerated storage space to accommodate the number of bodies and their handling during usual and peak loads. **\$265,000**.
- The OCME roof replacement project has been delayed in order not to interfere with the cooler expansion. The roof project is anticipated to start in late summer or fall of 2017.
  \$102,100.
- 3.) Provide agency restacking, relocation and build-out at 450 Columbus Boulevard to accommodate the Department of Economic and Community Development for 505 Hudson Street as well as the relocation of the Culture and Tourism Division from leased space. **\$3,666,000.**
- 4.) These funds will be utilized for minor capitol/emergency repairs to deal with small projects as needed. **\$1,000,000.**

## Questions:

- 1.) When are occupants expected to move into 450 Columbus Boulevard?
- 2.) How much in lease savings is expected to be realized from the property at 505 Hudson Street?

**Item #21** Connecticut State Department of Education: Regional Vocational-Technical Schools (\$1,285,188 in new General Obligation bonds).

This request allocates \$1,285,188 to the Regional Vocational-Technical School System for various alterations and improvements. The table below provides a breakdown of the projects by school.

School	City/Town	Project	Project Budget (\$)
Bristol TEC	Bristol	Front door security measurers	18,000
Henry Abbott	Danbury	Six-bay garage and slab	211,788
Henry Abbott	Danbury	Panic button install	31,000
Howell Cheney	Manchester	Replace master clocks	12,000
E.C. Goodwin	New Britain	Painting steel beams	35,000
E.C. Goodwin	New Britain	Parking lot striping	34,000
E.C. Goodwin	New Britain	Chiller repairs	22,000
E.C. Goodwin	New Britain	Replace five (5) water fountains	20,000
E.C. Goodwin	New Britain	Walking path repairs	19,500
E.C. Goodwin	New Britain	Athletic field repairs	16,300
E.C. Goodwin	New Britain	Roof work	14,000
E.C. Goodwin	New Britain	Sidewalk repairs	12,000
Oliver Wolcott	Torrington	Parking lot striping	20,000
Oliver Wolcott	Torrington	Repair safety door – front entrance	20,000
Oliver Wolcott	Torrington	Mechanical Area - VAV	8,000
Windham	Willimantic	A/C in Business Office	35,000
Windham	Willimantic	Upgrade fire protection system	8,200
District	-	Emergencies	748,200
		Total:	\$1,285,188

**Item #22** Department of Correction: State-Owned Buildings Improvements (\$1,255,000 in new General Obligation bonds)

These funds are requested to finance renovations, alterations, and improvements at various Department of Correction facilities. First, \$950,000 is requested to replace underground storage tanks at various facilities. Multiple tanks have met their permitted life and are in need of replacement. Second, \$155,000 is requested to replace the gym flooring at Garner Correctional Institute, located in Newtown. Garner opened in 1992 and is 25 years old. Lastly, \$150,000 is requested to replace the Sallyport Gate at MacDougall/Walker Correctional Institute, located in South Suffield. MacDougall/Walker opened in 1992 and is 25 years old.

**Item #23** Judicial Department: Alterations, Renovations and Improvements to Buildings and Grounds at State-Owned and Maintained Facilities (\$800,000 in General Obligation bonds)

The funds will be used to finance elevator repairs and upgrades at the Fairfield JD courthouse, including door equipment and operators and emergency communications systems on the four elevators in the courthouse.

**Item #24** Judicial Department: Security Improvements at Various State-Owned and Maintained Facilities (\$127,500 in General Obligation bonds)

The funds will be used to conduct a comprehensive study for increasing the physical security of the public entrances identified at courthouses in Bridgeport, Hartford, New Haven, and Waterbury.

**Item #25** Connecticut Innovations, Inc.: Regenerative Medicine Research Fund (\$6,000,000 in new General Obligation bonds)

The allocation will support grants-in-aid for the regenerative medicine research projects listed in the table below.

2016 Regenerative Medicine Research Fund Awards						
Title	Туре	Institution	Principal Investigator	Award		
BCOR-PRC1 repressive complex as the key regulator of pluripotency in human ES cells	Established Investigator	Yale	Natalia Ivanova	675,500		
Continued Support and Technology Development for Shared Core Facilities at the Yale Stem Cell Center	Core	Yale	Haifan Lin	500,000		
Functional Mapping of Non-Coding Genomic Elements in hESCs	Seed	Yale	Jun Lu	200,000		
Generation of CFTR-defective biliary cells from human induced pluripotent-stem cells (iPSC) to study the role of innate immunity in cystic fibrosis liver disease	Seed	Yale	Mario Strazzaboco	200,000		
Elucidating the impact of naïve conditions on X chromosome of human female pluripotent stem cells	Established Investigator	Yale	In-Hyun Park	675,500		
Site Specific Genome Editing of Hematopoietic Stem Cells for Sickle Cell Disease Gene Therapy	Seed	Yale	Raman Baha	200,000		
The source of planarian regeneration	Seed	Yale	Josien van Wolfswinkel	200,000		
Using iPSCs to understand disease mechanism of Nav1.7 mutation related small fiber neuropathy	Seed	Yale	Stephen Waxman	200,000		
Biology and Therapeutic Targeting of Splicing Factor Mutant MDS	Established Investigator	Yale	Stephanie Halene	675,500		
Treating T cell immunodeficiency in DiGeorge syndrome by ESC- and iPSC- derived thymic epithelial cells	Established Investigator	UConn	Laijun Lai	675,500		
A catalog of cell types in the early organogenesis embryo - a single cell lineage map, Phase 1	Established Investigator	UConn	Craig Nelson	675,500		
Transplantation of Mesenchymal Stem Cells as therapy for Osteogenesis Imperfecta	Established Investigator	UConn	Ivo Kalajzic	675,500		
UConn-Wesleyan Stem Cell Core	Core	UConn	Marc Lalande	500,000		
	1		Less: Other Funding	(53,000)		
			Total Requested	6,000,000		

2016 Regenerative Medicine Research Fund Awards	5
---	---

*Background:* PA 14-98 changed the name of the Stem Cell Research Fund to the Regenerative Medicine Research Fund and broadened the scope of the Fund to include "regenerative medicine." The Act defines "regenerative medicine" as the process for creating living, functional tissue to repair or replace tissues or organ function lost due to aging, disease, damage, or congenital defects. Regenerative medicine also includes basic stem cell research. The Regenerative Medicine Advisory Committee reviews and recommends research grants from the Regenerative Medicine Research Fund.

The State Bond Commission allocated \$20 million in total since November 2014 to support grants under the Regenerative Medicine Research Fund.

**Item #26** Department of Emergency Services and Public Protection: Alterations and Improvements to Buildings and Grounds, Including Utilities, Mechanical Systems and Energy Conservation Projects (\$1,285,000 in new General Obligation bonds).

This allocation will be used to finance improvements and renovations to various facilities operated by the Division of State Police, including installing generators at the Troop D barracks in Danielson and the agency's fleet facilities, and updating surveillance systems in barracks statewide. The agency has also requested \$250,000 for emergency repairs and minor capital projects as needed, and a total of \$490,000 for facility upgrades to two training academy facilities.

**Item #27** Department of Mental Health and Addiction Services: Departmental Facilities (\$1,262,857 in new General Obligation bonds)

Funding of \$762,857 is requested to support IT infrastructure improvements and the replacement of a generator at Page Hall at Connecticut Valley Hospital in Middletown.

Funding of \$500,000 is requested to support various emergency and minor capital improvements at DMHAS facilities, on an as needed basis.

**Item #28** Board of Regents for Higher Education: Housatonic Community College, Parking Garage Improvements (\$3,195,938 in new General Obligation bonds)

These funds would allow the Board of Regents to award a construction contract for repairs and renovation for a 440,000 square foot parking garage at Housatonic Community College in Bridgeport. Contract bids were received January 11, 2017. Project components to completely restore the garage are concrete and façade restoration, elevator and stair upgrades, painting, and sealing.

These funds are for Phase II of the project, which is primarily construction and associated components. Phase I of the project, previously funded, involved design and related aspects.

**Items #29** Department of Children and Families: Alterations, renovations, and improvements to buildings and grounds (\$1,000,000 in new General Obligation bonds)

The funds will be used for the renovation and improvement projects at Department of Children and Families (DCF) facilities described below:

Bathhouse/shower building and HVAC/re-piping/lighting Dining Hall renovations at the Wilderness School in East Hartland (\$350,000)

Funds are needed as the School has limited private shower access (separate stalls are needed for youth with a history of trauma), rotten support beams and walls, and mold and mildew in the internal framing and surfaces. Dining Hall renovations are needed due to age.

Background:

The Wilderness School is a referral program servicing DCF, Court Support Services Division (Juvenile Court), youth service bureaus, school systems, counseling services, as well as residential programs. Students attending the program typically exhibit school problems, may have had police or court contact, and are often involved in counseling or psychiatric care.

# Security Improvements at the Albert J. Solnit Children's Center - North Campus in East Windsor (\$350,000)

Due to increased violence, threats, and intruders on the campus, funding for the installation of proximity readers and cameras at all Solnit-North buildings is requested.

## Background:

The Albert J. Solnit Children's Center- North Campus (formally the Connecticut Children's Place) is a Psychiatric Residential Treatment Facility for adolescent males between the ages of 13 and 17 with complex psychiatric needs. The program is designed to be the bridge from hospital to home and community or as a diversionary placement to avoid the need for a hospital stay. Components of the program include: comprehensive multidisciplinary assessment, 24-hour supervision and monitoring, individual, group and family therapy, medication evaluation and management, and intensive case management. The facility provides an educational program, work experience opportunities, and therapeutic recreation.

## Emergency/minor capital projects as needed (\$300,000)

The funds will be used for emergency and unanticipated projects and improvements at DCF facilities. This funding allows the agency to immediately initiate corrective action when code, safety, health, or emergency conditions develop and to make interior and exterior improvements to maintain the comfort, safety and integrity of residential and office facilities. This includes, but is not limited to, flooring, bathrooms, kitchens, walkways, HVAC, exterior doors, fencing, electrical, and site lighting. As an example of a past emergency project, two water pipes burst at the Connecticut Juvenile Training School resulting in an emergency expense of \$5,000 each time to repair.

## Questions:

- 1. How old are the buildings at the Wilderness School?
- 2. Why has violence, threats, intruders increased at Solnit-North?

**Item #30** Connecticut State Library: Grants Public Libraries in Non-distressed Municipalities (\$2,621,000 in new General Obligation bonds)

The **Bridgeport Public Library** is planning to build a new technology-oriented branch library on the East Side. The library would offer computers, audio-visual equipment, conference room(s), and programming. The estimated total project cost is \$2,960,150. The \$1,000,000 state library construction grant is being matched by locally raised funds from various sources.

The **Beekley Community Library** in New Hartford, one of two libraries in the town, is planning to expand and improve. Patron use has increased since the 9,200 square foot building opened 1996. Additional conference and programming space would be created, and collection space improvements would be made. The estimated total project cost is \$1,237,000. The \$621,000 state library construction grant is being matched by locally raised funds from various sources.

The **Westport Public Library** is planning to expand and improve. The 46,000 square foot building opened in 1986. The renovation would add 3,000 square feet and alter existing space to include: a flexible space that can be used on a daily basis as well as for events; additional meeting rooms; an enhanced makerspace; a new hackerspace and recording studio; and an expanded café. In addition, necessary replacement of mechanical systems would be completed. The estimated total project cost is between \$18,542,950 and \$19,500,000. The \$1,000,000 state library construction grant is being matched by private donations and \$5 million from the town.

**Item #31** Department of Housing: Emergency Mortgage Assistance Program (\$6,000,000 in new General Obligation bonds)

The allocation will provide supplemental funding for the Emergency Mortgage Assistance Program.

*Background*. The Emergency Mortgage Assistance Program (EMAP) provides temporary monthly mortgage payment assistance for up to five years to eligible Connecticut homeowners who are facing foreclosure due to a financial hardship. An EMAP loan is secured by a fixed-rate, subordinate mortgage on the homeowner's residence. Repayment of an EMAP loan is required and starts when the homeowner's financial condition sufficiently improves. The Connecticut Housing Finance Authority (CHFA) sets aside 10% of expended EMAP funds on an annual basis to support some of the costs of the program.

From the program's implementation in 2008 through March 21, 2017, there were 1,768 loans issued through EMAP totaling \$94.7 million. This amounts to an average award of \$53,575.52 per household.

**Item #32** Department of Veterans' Affairs: Power Plant Upgrades in Rocky Hill (\$339,080 in new General Obligation bonds)

These funds are requested to award a construction contract based on bids for a new emergency generator located at the Veteran's Home in Rocky Hill. The project will replace the old 500 Kw generator with a new 100 Kw generator including complete installation and related work to feed the majority of the Veteran's Home and will use the remaining unallocated balance of \$1,107,100. The previous \$138,300 was allocated to DAS funding and an architect's fee. This generator is currently the only back-up power supply at the facility.

**Item #33** Department of Mental Health and Addiction Services: Community-Based Residential and Outpatient Facilities (\$318,975 in new General Obligation bonds)

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.

Funding of \$18,975 is requested for BHCare to renovate a bathroom space at their 79 Cedar Street building in Branford. This will include replacement of the floors, sink and vanity, installation of an ADA compliant walk-in shower and a full drainage system into the flooring.

**Item #34** Department of Social Services/Department of Mental Health and Addiction Services: Neighborhood Facilities (reallocation of \$1,343,635 in General Obligation bonds)

The reallocation of \$1,343,635 is requested to change the location of the new Windham senior/community center from 1315 Main Street to 1 Jillson Square. Funding was originally allocated at the 12/13/13 meeting of the State Bond Commission (SBC).

Item #35 Connecticut Innovations, Inc.: CTNext (\$7,500,000 in new General Obligation bonds)

The allocation will support the initial development of the CTNext Fund, created upon passage of PA 16-3 MSS. The State Bond Commission previously allocated \$1,000,000 in total to CTNext. Item #36C also requests \$4,850,000 to support CTNext.

Background: The Act establishes CTNext as a subsidiary of Connecticut Innovations (CI). 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 Act requires CI to administer funds deposited into the CTNext Fund.

PA 16-3 MSS allows CI to use the resources of the CTNext Fund, with approval by the CTNext board of directors, to make grants or fund specific purposes as outlined in the Act, such as the Innovation Place program and Higher Education entrepreneurship grants-in-aid. The Act earmarks a total of \$90 million in previously authorized bonds for CTNext and other purposed outlined under the legislation.

CTNext's board of directors must approve individual and budgeted expenditures under the conditions it established when it approves the budget.

Item #36 Department of Economic and Community Development: Manufacturing Assistance Act (\$34,686,600 in new General Obligation)

The allocation will support the following 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").2

The State Bond Commission allocated \$236 million for thirteen of the companies participating in First Five since 2012. Funding for EDAC Technologies is to be considered during this meeting.

<sup>&</sup>lt;sup>2</sup> 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

This rive Hogiani Funding						
Company	Total Assistance Available	Bond Funds Allocated on Previous Agendas <sup>1,2</sup>	Bond Funds on Current Agenda			
CIGNA <sup>3</sup>	71,000,000	21,000,000	-			
NBC Sports	26,000,000	26,000,000	-			
ESPN <sup>3</sup>	10,000,000	-	-			
Sustainable Building Systems	19,100,000	19,100,000	-			
CareCentrix	24,000,000	21,400,000	-			
Alexion <sup>3</sup>	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 <sup>4</sup>	48,000,000	27,500,000	4,500,000			
Synchrony Bank	20,000,000	15,000,000	-			
Henkel Corporation	25,000,000	-	-			
AQR Capital Mgmt	35,000,000	13,000,000	-			
Total	441,600,000	236,000,000	4,500,000			

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

<sup>2</sup>The 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.

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

<sup>4</sup>EDAC 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. EDAC Technologies Corporation – First Five (\$4,500,000)

The allocation will support a \$4.5 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 \$27.5 million previously allocated by the State Bond Commission and \$16 million in future state funding, in addition to this current allocation.

The \$4.5 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 \$16 million in total will be provided 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.

## <u>B. Alpha Q (\$2,500,000)</u>

The allocation will support a loan to Alpha Q, Inc. to assist with machinery, equipment and job training associated with its plant expansion in Colchester. The company intends to retain 84 jobs and create 20 jobs. The loan will be provided at an interest rate of 3% for ten years.

*Background:* Alpha Q, Inc., a precision manufacturing company, has different divisions and a combined workforce of 175 employees, with manufacturing locations in Colchester, CT and Erin, TN. The AQ Division manufactures components and assemblies for gas turbine engines and helicopters; Glastonbury Gage makes fixed limit cylindrical gages, special gaging and offers precision grinding and lapping services; and Southern Gage makes thread gages, API gages, and medical gages. The gage products are widely used in the aerospace, oil, gas, medical, and automotive industries.

## C. CTNext (\$4,850,000)

The allocation will support the financing of the CTNext programs. See Item #35 for more details.

## D. Logic Source, Inc. (\$4,500,000)

The allocation will support the final loan, under the assistance agreement, to Logic Source, Inc. to assist with machinery and equipment for expansion in Norwalk. The company intends to retain 54 jobs and create up to 100 new jobs.

The loan will be provided at an interest rate of 3% for ten years, with principal and interest deferred for two years. The company will be eligible for incremental loan forgiveness of up to \$5.5 million if it creates the new jobs within seven years and retains them for two years.

The company may receive an additional \$4.5 million if it meets contractual milestones documenting increased jobs, executed new business contracts, and demonstrates that the additional financial assistance can be collateralized.

*Background:* Logic Source, Inc. is a sourcing and procurement firm in South Norwalk.

## E. Amgraph Packaging, Inc. (\$4,000,000)

The allocation will support a loan to Amgraph Packaging, Inc. to assist with machinery, equipment for an additional facility in Watertown. The company intends to create up to 46 new jobs within five years.

The loan will be provided at an interest rate of 3% for ten years, with interest only for five years. The company will be eligible for forgiveness of up to \$2.5 million if job creation goals are met.

*Background:* For over 30 years, Amgraph Packaging, Inc. has been a leader in sustainability, making the highest quality flexible packaging and using the most eco-friendly methods

available. Amgraph's headquarters are located in Sprague, CT. The Watertown facility will be an additional location for the company.

## F. Atlantic City Linen Supply, LLC (\$615,000)

The allocation will support a loan to Atlantic City Linen Supply, LLC in Norwich to assist with machinery and equipment purchases. The company intends to retain 135 jobs and create 23 new jobs.

The loan will be provided at an interest rate of 3% for 10 years. A total of \$250,000 in loan forgiveness will be provided once the company reaches 158 total jobs and maintains them for twenty-four consecutive months.

The State Bond Commission allocated \$850,000 to Atlantic City Linen Supply, LLC in November 2014 to support (1) a loan to assist in acquisition of machinery and equipment at its facility and (2) a grant-in-aid for employee training.

*Background:* Atlantic City Linen Supply, LLC a family owned and operated commercial laundry and dry cleaning company based in Atlantic City, New Jersey with additional locations in Pleasantville, NJ and Norwich, CT.

### <u>G. Hobson and Motzer. (\$3,500,000)</u>

The allocation will support to Hobson and Motzer to assist with machinery and equipment purchases associated with the purchase of an additional facility in Wallingford. The company intends to retain 244 jobs and create 75 new jobs.

The loan will be provided at an interest rate of 3% for 10 years. A total of \$375,000 in loan forgiveness will be provided once the company reaches 319 total jobs and maintains them for twenty-four consecutive months.

*Background:* Established in 1912, Hobson & Motzer, Inc. is a high-volume contract manufacturer specializing in precision metal stampings and assemblies.

### H. Industrial Heater Corp. (\$543,000)

The allocation will support a loan to Industrial Heater Corp. in Cheshire to assist with machinery and equipment purchases and building improvements. The company intends to retain 44 jobs and create 4 new jobs.

The loan will be provided at an interest rate of 3% for 10 years, with principal deferred for one year. A total of \$150,000 in loan forgiveness will be provided once the company reaches 48 total jobs and maintains them for twenty-four consecutive months.

*Background:* Industrial Heater Corporation, located in Cheshire, manufactures a wide variety of heaters (e.g. band heaters) for industrial processing.

### I. Inspira Marketing Group LLC (\$500,000)

The allocation will support a loan to Inspira Marketing Group LLC in Norwalk to assist with machinery and equipment purchases and leasehold improvements. The company intends to retain 39 jobs and create 22 new jobs.

The loan will be provided at an interest rate of 3% for 10 years, with principal deferred for two years. A total of \$250,000 in loan forgiveness will be provided once the company reaches 61 total jobs and maintains them for twenty-four consecutive months.

*Background:* Founded in 2008, Inspira Marketing Group LLC is a consumer engagement agency with headquarters in Norwalk, CT and additional offices in Chicago, San Francisco, and New York City.

## J. Norwalk Wilbert Vault Company, LLC (\$678,600)

The allocation will support a loan to Norwalk Wilbert Vault Company, LLC for relocation and consolidation of facilities to Watertown to assist with machinery and equipment purchases, leasehold improvements and related costs. The company intends to retain 37 jobs.

The loan will be provided at an interest rate of 3.5% for 10 years.

*Background*: Norwalk Vault Co. of Bridgeport Connecticut, established in 1932, offers burial services in the states of Connecticut, Massachusetts, New Hampshire, New York and New Jersey. Norwalk Vault Co. caters to the needs of families through funeral home professionals.

## K. SCA Pharmaceuticals, LLC (\$8,500,000)

The allocation will support a loan to SCA Pharmaceuticals, LLC in Windsor to assist with machinery and equipment purchases and leasehold improvements for its new facility. The company intends to create 361 jobs within five years.

The loan will be provided at an interest rate of 3.25% for 10 years. The company will receive \$4.5 million in loan forgiveness if it creates the 361 jobs within five years.

*Background*: SCA Pharmaceuticals is a nationally recognized FDA 503B outsourcing facility specializing in providing the highest quality sterile admixture services and pre-filled oral syringes to hospital pharmacies.

**Item #38** Office of Policy and Management through Various Other Agencies: Urban Act (total of \$18,949,182 in new General Obligation bonds and a reallocation of \$6,400,00 in General Obligation bonds)

## I. Department of Energy and Environmental Protection (\$5,140,000)

This allocation will be used to provide a grant-in-aid to the City of Bridgeport to finance the rehabilitation of a dam in Elton Rodger to reduce flooding along Ox Brook. The dam, nearly 100 years old, has since eroded to the point that it no longer holds back the water. Work on the dam is estimated at roughly \$3 million. It is anticipated that the city is also purchasing a 9-acre tract of property off Greenwood Street in the North End to retain as open space and use for further flood retention. Roughly \$2 million in state funds have been available for several years for that purpose.

Funds of \$260,000 were previously allocated for a contract with <u>Tighe & Bond</u>, of Shelton, for an engineering study to start the creation of a new dam in Elton Rogers Park.

## II. Department of Economic and Community Development (\$10,000,000)

## A. City of Derby (\$5,000,000)

These funds are requested to provide a grant-in-aid to the City of Derby to assist with utility infrastructure, road and sidewalk construction and streetscaping associated with downtown redevelopment.

## B. Sea Research Foundation, Inc./Mystic Aquarium (\$5,000,000)

These funds are requested to provide a grant-in-aid to Sea Research Foundation, Inc./Mystic Aquarium to assist with construction of a 15,000 sq. ft. Conservation, Research and Education Center building, which will be named the Milne Center for Ocean Science and Conservation. This project will allow the aquarium to expand exhibit and public gathering spaces in the main building

Plans are to break ground in 2018, once fundraising is completed. The building, which will have public exhibits and viewing areas, will be connected to the existing Aquatic Animal Study Center. The first floor will feature a large area where newly arrived animals can be acclimatized before being moved into exhibits. In addition, it will include a conference room and lobby. The second floor is set to include a mezzanine that overlooks the animal holding area, three classrooms, office space and bathrooms.

The Milne Center is one of the first parts of a planned multi-phase update of the institution and its exhibits. Mystic Aquarium officials hope to spend between \$25 million and \$50 on improvements over the next decade.

## IV. Department of Public Health (\$2,000,000)

Funding is requested to develop the new Southwest Community Health Center facility in Bridgeport. This is part of a demolition and construction project by the Stamford-based JHM Group, which is proposing building new mixed-income housing on the site.

## IV. Department of Mental Health and Addiction Services (\$1,809,182)

A. Funding of \$260,000 is requested for the replacement of the gym roof at the Stamford YMCA.

B. Funding of \$1,549,182 is requested to support dorm renovations at Vista Life Innovations in Westbrook.

### V. Connecticut State Department of Education (reallocation of \$6,400,000)

The reallocated funds would be used to purchase and renovate the property at 495 Blake Street in New Haven, which would be used by a charter school run by Achievement First.

The original allocation, in May 2016, was for purchase and renovation of a different charter school property, the Booker T. Washington school in Hamden.

### Questions:

- 1.) Is this funding in lieu or support of funding through the school construction program?
- 2.) What is the anticipated total cost of purchase and renovation?
- 3.) When is the school expected to be available for occupation?