

Analysis of State Bond Commission Agenda Items

July 26, 2013
10:30 AM

OFFICE OF FISCAL ANALYSIS

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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. We have reviewed the items and provided additional information, comments or questions where it would be helpful.

I. Summary

FY 14 General Obligation Bonds¹

Allocations	FY 14 \$	FY 13 \$
July Agenda	77,267,008	298,785,273
Prior Allocations	-	-
TOTAL	77,267,008	298,785,273

¹The figures do not include reallocations.

FY 14 Transportation Fund Bonds

Allocations	FY 14 \$	FY 13 \$
July Agenda	549,639,100	438,684,000
Prior Allocations	-	-
TOTAL	549,639,100	438,684,000

Special note on job creation/retention estimates in the SBC agenda:

The Office of Policy and Management has provided an estimate for the number of jobs created or retained for each agenda item. The figures are based on the assumption that for every \$1 million of directly expended project construction costs, a total of 21 jobs are created or retained. Of the 21 job total, 9.4 are direct jobs and 11.6 are supplier jobs.

II. Agenda Items

Item #1 Department of Administrative Services: ADA accessibility improvements at state facilities (\$250,000 in new General Obligation bonds)

These funds will be used for projects¹ that address Americans with Disabilities Act (ADA) issues at the state buildings for which DAS has care and control. The agency is conducting a survey of ADA accessibility in response to SA 13-6 and will submit a report by January 1, 2014 to the Select Committee on Aging that includes a list of projects at its buildings. DAS is requesting this allocation before the report is completed so it can do projects of which it is currently aware. For example, \$3,000 will be used to install a push-button automatic door opener on the main inner door at 79 Elm Street, where the Department of Energy and Environmental Protection is located.

Questions:

1. What other projects does DAS currently know about that need to be done?
2. Is the state under any kind of court order to make its buildings more ADA accessible?

Items #2 & #21 Department of Energy and Environmental Protection: Design and construction of municipal flood control projects (a total of \$3,272,875 in new General Obligation bonds)

DEEP is responsible for the maintenance and repair of 33 state-owned flood-control dams in the State. These funds will be used to repair and improve the nine dams listed below:

Dam Site/Town	Amount \$
Sucker Brook, Winchester	497,500
Mad River, Winchester	311,000
East Branch, Torrington	295,400
Hall Meadow, Torrington	419,700
Site 15, Norfolk	294,300
Norfolk Brook No. 6, Norfolk	163,900
West Side Pond Dam, Norfolk	239,100
Stillwater Pond, Torrington	67,400
Site 9, Norfolk	330,000
Subtotal	2,618,300
Contingency	261,830
Inspection and construction administration	392,745
TOTAL	3,272,875

¹The type of projects for which these funds will be used includes additional building entrance ramps, widening of doorway entrances, restroom upgrades to address access issues, better signage in the approaches to buildings, and better pathways from parking lots.

Questions:

1. Are these projects routine maintenance work or are they due to recent storm damage?
2. Are any of these dams in imminent danger of failing?

Item #3 Department of Energy and Environmental Protection: Reconstruction of the Great Creek tide gate and outlet structure at Silver Sands State Park in Milford (\$1,507,710 in new General Obligation bonds)

The Great Creek tide gate² and outlet structure at Silver Sands State Park in Milford was constructed in the 1980s to help mitigate flooding and assist in restoration of the tidal marsh. The structure has deteriorated over time and has been damaged as a result of storms Irene and Sandy. In addition, the current structure impedes the natural movement of sediment along the shoreline, which results in significant erosion. DEEP proposes to reconstruct the tide gate and outlet structure to maintain and enhance flood mitigation, and reduce erosion.

Item #4 Capital Region Development Authority: Replacement of scoreboard and other capital improvements at Rentschler Field in East Hartford (\$2,807,000 in new General Obligation bonds)

This funding will support various improvements at Rentschler Field in East Hartford. Approximately \$2 million will be used to replace the scoreboard. The remaining funds will support other minor capital improvements including: concourse waterproofing repairs, energy efficiency replacements and pedestrian lighting systems.

To date, a capital reserve within the enterprise fund dedicated to the building has handled capital items. However, the annual operating budgets can no longer sustain the increasing capital need. It is anticipated that the scoreboard replacement is a one-time cost, though there may be a need to request additional state funding for other minor capital improvements in the future.

Item #5 Department of Education: Grants-in-aid for capital start-up costs associated with the Sheff v. O'Neill settlement (\$13,859,107 in new General Obligation bonds)

The table below lists 11 projects that will be financed with these funds. In addition, \$1,825,000 will be used for renovations, code improvements, furniture and equipment, and to outfit science laboratories at the vacant Dwight School. The school will be used

²A tide gate permits water to flow when the tide is in one direction and that closes automatically when the tide is in the opposite direction.

for the Betances STEM program, which has a projected enrollment for the coming year of 200 students in grades 4 and 5.

School	Description	Build out/ Renovation \$	Furniture, Fixtures, Equipment and Technology \$	TOTAL \$	School Enrollment
Reggio (Bloomfield)	Add an additional 4 th grade classroom	100,000	175,000	275,000	408
Public Safety Academy (Enfield)	Outdoor equipment, office and conference furniture	-	150,000	150,000	531
International (East Hartford)	Moveable partitions to accommodate programmatic needs	-	250,000	250,000	398
Medical Professions and Teacher Prep (Windsor)	Purchase additional classroom furniture and storage units	-	200,000	200,000	473
Discovery (Hartford)	Additional renovations needed to support the increased enrollment	765,000	200,000	965,000	282
Museum Academy (Bloomfield)	Refurbishing four portable classrooms	100,000	200,000	300,000	371
Academy of Aerospace and Engineering (Bloomfield)	Add an additional grade level and for a new computer lab	100,000	285,000	385,000	750
Greater Hartford Academy of the Arts, Elementary (Bloomfield)	Renovation and construction of a new music room	125,000	250,000	375,000	207
Greater Hartford Academy of the Arts, Middle School (Hartford)	Expand the current facility	700,000	150,000	850,000	302
Academy of Aerospace and Engineering, Elementary (Rocky Hill)	Architectural and engineering fees and a complete build out of the school	2,000,000	850,000	2,850,000	200
Two Rivers High School (Hartford)	Finish demolition of windows and walls in existing structure, bring the facility up to code, and complete new classroom, office and public space	4,734,107	700,000	5,434,107	253
TOTAL		8,624,107	3,410,000	12,034,107	4,175

Questions:

1. How many of the Sheff Magnets are still in temporary space? When are they expected to be in permanent space?
2. How is the department controlling the cost of keeping schools in temporary space?

Item #6 Department of Education: Grants-in-aid for capital improvements and repairs at state-funded early childhood facilities (\$5,601,232 in new General Obligation bonds)

The \$5.6 million will allow the new Office of Early Childhood (OEC) to support projects in 35 towns that focus on security-related improvements at early childhood centers. The proposal evaluation team reviewed 115 proposals that cost a total of over \$17.5 million. The agency will continue to review proposals with the goal of using the remaining \$5.9 million unallocated balance by the end of FY 14. See Appendix A for a list of the 35 projects.

OEC was established by Executive Order #35, which directs it to be the lead agency of programs for the funding provided in: PA 13-184 (the FY 14 and FY 15 Budget) as adjusted by PA 13-247 (the general government implementer). The budget for OEC includes various transfers from agencies, including the Departments of Education and Social Services, with early childhood programs in addition to new funding. OEC's programs include School Readiness, Head Start, Children's Trust Fund, Charts a Course, Care4Kids, and other early childhood programs.

Item #7 Department of Transportation: Infrastructure Improvement Program (\$523,289,100 in new Special Tax Obligation bonds)

The table below shows the total amount authorized for the Transportation Infrastructure Program and Town Aid Road grants-in-aid in FY 14 and the amount allocated by this agenda item. See Appendix B for additional information.

FY 14 STO Bond Authorizations and Allocations

Description	Total FY 14 Authorization \$	This Allocation \$
Interstate Highway Program	113,000,000	113,000,000
Urban Systems Projects	8,500,000	8,500,000
Intrastate Highway Program	54,000,000	44,000,000

Description	Total FY 14 Authorization \$	This Allocation \$
Hazardous Waste: Environmental compliance, soil and groundwater remediation, hazardous materials abatement, demolition, salt shed construction and renovation, storage tank replacement, and environmental emergency response at or in the vicinity of state-owned properties or related to Department of Transportation operations	5,000,000	5,000,000
State bridge improvement, rehabilitation and replacement projects	33,000,000	33,000,000
Fix-It-First Road Repair	60,687,500	60,687,500
Fix-It-First Bridge Repair	55,000,000	55,000,000
Town Aid Road Grants	60,000,000	30,000,000
Development and improvement of general aviation airport facilities including grants-in-aid to municipal airports, excluding Bradley International Airport	2,000,000	2,000,000
Bus and rail facilities and equipment, including rights-of-way, other property acquisition and related projects	143,000,000	143,000,000
Department facilities	18,731,600	4,401,600
Cost of issuance of Special Tax Obligation Bonds and debt service reserve	24,700,000	24,700,000
TOTAL	577,619,100	523,289,100

Item #8 Department of Economic and Community Development: Grant-in-aid to the Hartford Economic Development Corporation for a minority business enterprise assistance program in northern Connecticut (\$2,000,000 in new General Obligation bonds)

This funding will support a grant-in-aid to the Hartford Development Corporation (HEDCO) to implement a minority business enterprise assistance program in the northern half of the state.

Background: PA 12-189 implemented a minority business enterprise assistance program to help such businesses obtain surety bonds, including bid, performance, and payment bonds, for capital projects, which may be run by a contracted nonprofit entity. The act earmarks \$2 million each to nonprofits that give priority to minority business enterprises located in the northern and southern halves of the state.

It is anticipated that the remaining \$2 million authorization will support a grant-in-aid to the Bridgeport Economic Development Corporation (BEDCO) to establish a similar program in the southern half of the state.

Item #9 Department of Energy and Environmental Protection: Underground Storage Tank Petroleum Clean Up Program (\$4,500,000 in new General Obligation bonds)

The Underground Storage Tank (UST) Petroleum Clean-up Program, administered by the Department of Energy and Environmental Protection (DEEP), enables owners and operators of federally regulated petroleum UST's (motor fuel, used oil, or heating oil for resale) to demonstrate financial responsibility and provides reimbursement to responsible parties and third parties for investigation and clean-up of releases or suspected releases from such USTs. Heating oil USTs for onsite heating are ineligible for this program.

During the June 12, 2012 Special Session, Public Act 12-1, was passed phasing out the program. As part of this phase-out, section 262 of the Act contains dates after which UST owners or operators can no longer rely upon the program to demonstrate compliance with their financial responsibility requirements.

Under section 262, on or after October 1, 2012, any person who owns or operates one or more UST systems on more than five separate parcels of real property can no longer rely on the program to demonstrate financial responsibility. The deadline is October 1, 2013 for municipalities or those who own or operate USTs on five or fewer parcels of real property.

All USTs owned or operated by a person, whether within or outside the state, must be included in determining the applicable deadline. By the applicable deadline, UST owners or operators must satisfy their financial responsibility requirements through the various other mechanisms specified in the regulations including, insurance, letter of credit, surety bond, a guarantee, including a corporate guarantee, a trust fund or passing a financial test.

During the 2012 regular session, Public Act 12-189, Section 48, was passed in the bond package and provides for \$36 million, in aggregate, for the UST Clean-Up Program: \$9.0 million in the current fiscal year (FY 13) and the three subsequent fiscal years (FY 14, FY 15 and FY 16).

Item #10 Department of Emergency Services and Public Protection: Roof replacement, at Troop D (Danielson), Troop I (Bethany) and Troop L (Litchfield) (\$233,000 in new General Obligation bonds)

The funds will be used to design roof replacements and create bid specifications for projects at three State Police troops: Troop D in Danielson, Troop I in Bethany, and Troop L in Litchfield. All three roofs have outlived their useful life and require replacement; two of the buildings were constructed in 1940 and the third (Litchfield) in 1990. Replacing the roofs will reduce annual maintenance costs at the facilities.

Question: When will the projects be ready to go out to bid?

Item #11 Department of Energy and Environmental Protection: Repairs to Bibbons Pond Dam and Spillway in Windham (\$345,000 in new General Obligation bonds)

The funds will be used for repair work at Bibbons Pond Dam in Windham. The project is necessary to address extensive erosion in the grass line spillway discharge channel. The topsoil has been removed in several areas due to erosion and scouring at high-water flow levels. The riprap (rock used to armor various structures against water erosion) on the downstream slope is not adequate to dissipate flow energy, before entering the grass-lined section.

The project includes: (1) removing sediment from the downstream channel; (2) placing grouted riprap along the right and left slopes, at the base of the spillway and the spillway discharge area; (3) removing/lowering the elevation of the riprap upstream and downstream of the spillway weir; and (4) re-grading the embankments.

Bibbons Pond Dam in Windham is a Class BB (moderate hazard) state-owned dam.

Questions:

1. Is this project routine maintenance work or is it due to recent storm damage?
2. When was the last time that repairs or improvements were made to this dam?

Item #12 Department of Developmental Services: Improvements at departmental facilities (\$853,500 in new General Obligation bonds)

The following table details the requested \$853,500 for projects at various DDS facilities:

Project	Town(s)	Building Use/ Current Census	Description	Amount \$
Design - Roof Replacements	Norwalk Stratford Torrington	Regional Centers: 136 consumers live in these 3 regional centers	Flat and shingled roofs on numerous structures at 3 regional centers are beyond their useful life.	260,000
Design - Improvements	Waterford	Group home: 12 consumers occupy this residence	Outdated bathrooms need renovation to meet consumer needs, and original boiler has outlived normal life expectancy. Alarm system and storm drainage system need replacement.	27,500
Design - Improvements	Meriden	Regional Center: 16 consumers live in this regional center	Single level structures have 5 bathrooms that are not suited for adaptive equipment. The HVAC system is original to and parts are not available.	33,000

Project	Town(s)	Building Use/ Current Census	Description	Amount \$
Design - Building Additions	Newington Rocky Hill Willimantic	Group Homes: 45 consumers occupy these 6 residences in 3 towns	Increased number of consumers in wheelchairs which is making common space to small in certain group homes. Installation on sun rooms will give residents needed space.	33,000
Emergency/ Minor Capital Projects	Various	Various	To have funding available for emergency improvements.	500,000
TOTAL				853,500

Item #13 Department of Transportation: Reallocation of funds for Phase 2 maintenance dredging of the Housatonic River (\$1,336,076 in new General Obligation bonds)

The funds will be used for Phase 2 dredging of the Housatonic River, which will remove approximately 70,000 cubic yards of sediment in four areas south of the Route 1 Bridge. The Army Corps of Engineers has agreed to schedule use of its own hopper dredge and will complete the project in October 2013. The daily cost to operate the dredge is approximately \$22,000 and the project is estimated to take 50 construction days. Phase 1 of the project was completed in October 2012. It removed about 50,000 cubic yards of sediment in the same four-shoaled areas south of the Route 1 Bridge.

The funds are available for reallocation because the Army Corps of Engineers provided federal funding for the following projects: (1) Clinton Harbor, \$446,058 and (2) Patchogue River, \$890,017.

Item #14 Department of Social Services: Grant-in-aid to Leeway, Inc. in New Haven (\$3,000,000 in New General Obligation bonds)

The funds will provide a grant-in-aid to Leeway, Inc. for expansion of its Residential Care Home in New Haven. The project will add 20 beds to the facility, for a total of 60 beds; 30 will be residential care beds. This organization provides inpatient care for individuals with HIV/AIDS.

Questions:

1. Is Leeway receiving any matching funds for this project?
2. Does DSS do any other business with this organization?
3. When will the new addition be ready for use?
4. How many more individuals will the agency be able to accommodate when the expansion is complete?

5. Why is the agency increasing the number of residential care beds and decreasing the number of skilled nursing beds?

Item #15 Department of Housing: Grant-in-aid to the Connecticut Children's Medical Center for the Lead Abatement for Medical Primary Prevention Program (\$2,000,000 in New General Obligation bonds)

This funding will support a grant-in-aid to Connecticut Children’s Medical Center for the Lead Abatement for Medical Primary Prevention Program (LAMPP). The program removes lead and other health and safety hazards from housing units that serve low- and moderate-income families.

Background: LAMPP is an early intervention and prevention program that promotes healthy homes and prevents lead poisoning. The program also receives funds from Lead Hazard Reduction Demonstration and Healthy Homes Production federal grants. Home owners and tenants who take advantage of LAMPP receive:

- Inspections and plans for lead hazard removal
- Financial assistance to remediate lead hazards
- Relocation assistance during construction
- Referrals to low- or no-cost home weatherization programs designed to increase energy efficiency Lead hazard education.

Since the program’s inception in 2003, LAMPP has worked with its partner communities to: (1) make more than 2,050 housing units lead safe, (2) remediate health and safety hazards in more than 450 housing units, (3) train more than 1,100 people on lead safe work practices, and (4) educate more than 30,600 people about the dangers of lead poisoning.

Item #16 Department of Transportation: Capital resurfacing and reconstruction projects (\$14,200,000 in Special Tax Obligation bonds)

These funds will be used to finance resurfacing and safety improvements in the following areas:

Location	Amount \$
I-84: Southington/Cheshire	3,200,000
Route 15: Stratford/Milford	3,600,000
I-84: Waterbury	7,400,000
TOTAL	14,200,000

Item #17 Department of Social Services: Grants-in-aid to three social service providers (\$743,752 in New General Obligation bonds)

The funding will be used as follows:

1. Child and Family Agency of Southeastern Connecticut in New London and Groton (\$340,552) - The funds will be used to renovate three facilities, including: window replacement, heating improvements, security upgrades, and parking lot repairs.

The Agency provides services to children and families in southeastern Connecticut such as the prevention of child abuse, treatment for family violence, teen pregnancy, childcare, and mental health.

2. Friends Center for Children, Inc. in New Haven (\$300,000) - The funds will be used to cover cost overruns due to foundation work at the Center's new child care center. The new facility is expected to have a capacity of up to 69 children.

The Center is a non-sectarian early childhood education center which provides year-round care for children ages 3 months to 5 years old. It was founded in 2007 by the New Haven Religious Society of Friends (Quakers) in New Haven.

3. St. Vincent DePaul Mission of Waterbury, Inc. in Waterbury (\$103,200) - The funds will be used for bathroom renovations and code improvements.

The St. Vincent DePaul Mission provides services for the mentally ill and affordable housing. It operates a homeless shelter, a soup kitchen and a thrift store. It also owns and operates 16 affordable housing units. In addition, the mission runs a supervised/supportive facility for homeless individual suffering from mental illness.

Question: Are any of these projects receiving funds from another source?

Item #18 Board of Regents - Regional Community Technical College System: Door replacement project at Three Rivers Community College (TRCC) in Norwich (\$228,794 in new General Obligation bonds)

TRCC plans to replace 115 existing wood doors in Wings D, E and F of the existing building, which were not replaced during the recent additions and renovations to the college. New hardware will also be provided. The work will also include the abatement of PCB containing glazing. In addition, the existing handrail configurations in the stairs will be upgraded to meet the current code requirements. The completion date for this project is anticipated to be November 2013.

Questions:

1. Will any additional doors need to be updated when this project is completed?
2. Are there any other doors or windows in the facility that will require PCB abatement, when this project is completed?

Item #19 Board of Regents - Regional Community Technical College System: HVAC and energy efficiency improvement at Asnuntuck Community College in Enfield (\$505,779 in new General Obligation bonds)

The project includes: (1) replacement of an existing 180-ton air cooled chiller, (2) replacement of heating, ventilation and air conditioning systems in selected areas and (3) installation of a 3-ton DX split cooling-only concealed and ducted fan coil unit. Additionally, the project will also replace four console-type fan coil units serving the biochemistry labs, prep rooms and chemical storage spaces. The completion date for this project is anticipated to be March 2014.

Question: How much will Asnuntuck save in energy costs when the project is completed?

Item #20 Department of Economic and Community Development: Grant-in-aid to New Britain for planning for downtown redevelopment (\$500,000 in new General Obligation bonds)

This funding will provide a grant-in-aid to the City of New Britain for planning for downtown redevelopment. The project will create a plan for mixed-use, transit-oriented development that may also include student housing and multi-user higher education facilities.

The first phase of the project was completed in November 2012. That phase entailed installing brick sidewalk, new lighting, construction of a small park on police grounds, and landscaping. The current phase of the project will include the narrowing of pavement widths, improved pedestrian access, bike lanes, and the installation of reddish/brown bricks. The project will start at Elm Street and end at Main Street across from the new police station and will include 2,000-feet of roadway.

Item #22 Department of Transportation: Development of a new administration, storage and maintenance facility for the Windham Regional Transit District (\$9,650,000 in new Special Tax Obligation bonds)

The funds will be used for the design and construction of an administrative building and a storage and maintenance facility for Windham Regional Transit District (WRTD)

on South Frontage Road in Mansfield. Currently, the WRTD is operating out of a leased building with a monthly rent of \$2,600. The administrative building will include offices and vehicle repair spaces, as well as enclosed vehicle parking. The project design is expected to be completed in February 2013 and construction is projected to start in November 2013.

Question: Is this project receiving funding from any other sources?

Items #23 & #26 Department of Economic and Community Development: Grant-in-aid to the Hill-Stead Museum in Farmington for renovations and improvements (total of \$501,500 in new General Obligation bonds)

This funding will support a grant-in-aid to the Hill-Stead Museum in Farmington to assist with renovations and improvements. This project consists of: (1) conversion to natural gas and boiler replacement, (2) roof replacement, (3) chimney repairs, (4) fire suppression system completion, (5) exterior repairs and (6) parking lot improvements.



A view of the Hill-Stead Museum in Farmington

Items #24 & #27 Department of Mental Health and Addiction Services: Grants-in-aid to ten nonprofit community-based mental health and addiction treatment providers for repairs and improvements (a total of \$2,475,858 in new General Obligation bonds)

See Appendix C for a list of the repair and improvement projects at non-profit community providers of mental health and addiction services that will be financed with these funds.

Item #25 Department of Developmental Services: Grant-in-aid to the ARC of the Farmington Valley for sprinkler installation at their day program in Canton (\$24,900 in new General Obligation bonds)

The fund will be used for a grant-in-aid to the ARC of the Farmington Valley, Inc. for the installation of a fire sprinkler system at their facility in Canton. Approximately 20 DDS consumers receive their day programs at this location. The state is funding 50% of the cost of the project because only half of the building directly benefits DDS consumers.

Item #28 Department of Construction Services (Administrative Services): School construction grants-in-aid for interest subsidy grants (\$2,800,000 New General Obligation bonds)

The state assists local school districts in financing the cost of elementary and secondary school construction projects by providing grants-in-aid for a portion of qualifying construction costs.

Item #29 Department of Transportation: Transit-oriented development projects (\$2,500,000 in new Special Tax Obligation bonds)

These funds will be used by DOT to develop the capability to plan, promote, and facilitate transit-oriented development (TOD)³ in areas served by the state's rail and bus systems. The Department plans to use \$300,000 for in-house staff costs and \$2.2 million for consultant services over the next two fiscal years.

The proposed planning program is intended to provide the Department with the technical capability and resources to plan and support its own TOD activities as well as those of municipalities and other state agencies.

Item #30 Department of Energy and Environmental Protection: Grant-in-aid to Newington for closure of its bulky waste disposal area (\$460,000 in new General Obligation bonds)

The funds will be used to assist the Town of Newington with costs associated with the closure of the town-owned municipal bulky waste disposal area (landfill). The approximately 8 acre landfill stopped receiving waste in 2001.

³Transit-oriented development (TOD) creates mixed-use residential and commercial areas that are designed to maximize access to public transport, and often incorporate features to encourage transit ridership.

The town has submitted a closure plan to DEEP, which includes a written estimate of landfill closure costs of about \$920,000. Activities associated with the landfill closure include, but are not limited to: (1) preparation of detailed engineering plans and specifications, (2) installation of soil erosion and sediment control barriers, sedimentation basins, and a vehicle anti-tracking pad,⁴ (3) clearing and grubbing of the landfill surface, (4) construction of improved access roads, storm drains, and related structures, (5) re-grading and compaction of the landfill surface, (6) installation and compaction of final cover soil and (7) installation of vegetative cover.

Question: What happens if the project goes over budget? Who is responsible for the additional costs?

Item #31 Department of Economic and Community Development: Manufacturing Assistance Act (\$18,810,000 in new General Obligation bonds; \$190,000 in reallocated General Obligation bonds)

- A. New Oak Credit Services LLC (\$3,000,000) - The funding will support a loan to finance the company's relocation/expansion from New York City.

The loan will be provided at an interest rate of 2% for ten years with principal deferred for four years. The loan will finance leasehold improvements, machinery, equipment and other related expenses. The company may be eligible for loan principal forgiveness of \$3 million if it creates the 100 jobs within three years. New Oak Credit Services intends to create 50 new jobs within one year and up to 100 new jobs within three years.

New Oak Capital is a specialized financial advisory firm founded in 2008. It provides consulting, analysis, and technology services to global banks, insurance companies, asset owners, and regulators. New Oak has worked with over 100 clients and advised on over \$3 trillion in assets.

- B. Grant-in-aid program for farmers related to extreme weather in 2013 ((\$5,000,000)) -This funding will support a grant program that will provide emergency assistance to Connecticut farmers who incurred losses in production and property damage in 2013 due to severe weather events. The program will be administered by the Connecticut Farm Bureau.

Eligible Use of Funds: Assistance may be used in a variety of ways to help small farms recover from weather-related losses:

⁴A vehicle anti-tracking pad is a temporary construction entrance made of crushed stone that is located where vehicles leave a construction site. The stone "pad" provides an area where mud can be removed from tires before a vehicle leaves the site. It consists of clean rock designed in such a way that vehicle tires will sink in slightly, which helps remove mud from the tires as the vehicle passes over the pad.

- Repair damaged property and equipment;
- Replant lost crops;
- Plant new/different crops in place of lost crops;
- Purchase feed to supplement lost hay, corn, and other crops for livestock;
- Apply fertilizer and other soil amendments;
- Apply any necessary products to prevent disease and/or pest outbreaks;
- Perform other activities needed to recover from the storms, as deemed appropriate by the Commissioner of Agriculture.

Application Procedure: The application period began in mid-June 2013 and ended on July 15th. Applicants had to demonstrate a loss, file a Schedule F form or similar tax return, submit photos of the damage, and provide information regarding business ownership and proof of good standing with respect to state and local taxes.

Questions:

1. How many applications did DECD receive for the emergency assistance program?
 2. What is the total aggregated amount of funding requested?
- C. Alstrom Power, Inc. (\$3,500,000) - This funding will support a \$3 million loan and a \$500,000 grant-in-aid to Alstrom Power, Inc. for the purpose of business retention and expansion.

The grant-in-aid will be used for LEED building improvements⁵. The loan will be provided at 1% for ten years with interest only for five years. The company may be eligible for loan principal forgiveness of \$2 million if it retains 1,082 jobs for one consecutive year and an additional \$1 million if it creates 30 jobs and retains them for one consecutive year.

Alstrom Power supplies turbines, generators, boilers, air quality control systems and many other components and services to the electric power generating industry. The State Bond Commission previously allocated \$3 million in December 2010 to the company to finance a loan for equipment, furniture and renovations for new facilities in Windsor.

- D. Flanagan Brothers, Inc. (\$2,500,000) - This funding will support a loan to Flanagan Brothers, Inc. of Glastonbury for the purpose of business expansion.

The loan will be provided at 2% for ten years. The company may be eligible for loan principal forgiveness of \$1.25 million if it retains 88 jobs for one consecutive

⁵ LEED (Leadership in Energy and Environmental Design) is a suite of rating systems for the design, construction and operation of high performance green buildings.

year and creates 30 jobs within two years. The loan will finance leasehold improvements.

Flanagan Brothers manufactures jet engine components and specializes in the manufacture of complex cases, machined components and assemblies.

- E. Fifth Street Financial Corp. (\$5,000,000) -This funding will support: (1) a loan of \$4 million loan and (2) two grants-in-aid of \$500,000 to Fifth Street Financial Corp. The \$4 million loan will be used to build out the company's Greenwich office to allow it to relocate business from New York to the Greenwich office. The loan terms are 2.5% for ten years with interest only for four years. The company may be eligible for loan principal forgiveness of up to a total of \$3 million in increments based on job creation goals.

One of the \$500,000 grants-in-aid will support the installation of a fuel cell, wind or solar powered energy system. The other will support job training at a rate of \$5,000 per job. Fifth Street Financial intends to create 96 jobs.

Fifth Street Finance Corp. is a specialty finance company that lends to and invests in small and mid-sized companies in connection with an investment by private equity sponsors.

Question: Is the company moving its entire New York office to Greenwich?

Item #32 Office of Policy and Management: Local Capital Improvement Program - LoCIP (\$5,000,000 in new General Obligation bonds)

LoCIP is an entitlement program for municipalities that provides General Obligation bond funds for eligible projects, as defined in statute. 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.

Towns begin the process of accessing their LoCIP funds by submitting a proposal to OPM describing the proposed project and certifying that it is part of the town's capital improvement plan. If OPM grants approval, the town may proceed to carry out the project. Because LoCIP is a reimbursement program, towns must first incur the expense for a project before reimbursement can be requested. Reimbursement may be made in one lump sum for a smaller project or in a series of payments as successive stages of a larger project are completed.

PA 13-184, the FY 14 and FY 15 Budget, establishes the following additional Local Capital Investment Program (LoCIP) purposes: (1) bikeways and greenways, (2) land

acquisition, including for open space, and costs involved in making land available for public uses, (3) acquisition of technology related to implementation of DOE's Common Core State Standards, and (4) technology upgrades, including for improvements to expand public access to government information through e-portals and kiosks. The act also allows LoCIP funds to be used for the following purposes in FY 13 and FY 14: (1) snow removal equipment, (2) capital expenditures made to improve public safety and (3) capital expenditures made to facilitate regional cooperation.

Item #33 Office of Policy and Management: Urban Action Program (\$4,987,001 in new General Obligation bonds and \$150,000 in previously allocated General Obligation bonds)

I. Department of Energy and Environmental Protection

- A. West Haven (\$500,000) - The funds will be used for renovations and improvements to Veterans Memorial Park in New Haven.
- B. Torrington (\$2,737,001) - The funds will be used for renovations and improvements to Torrington High School, including: (1) replacement of the all-weather track, (2) construction of a new turf football/soccer field, (3) replacement of grandstand seating and (4) handicapped accessibility improvements.

II. Department of Economic and Community Development

- A. Manchester (\$750,000) - These funds will provide a grant-in-aid to the Town of Manchester to assist with parking lot improvements in the downtown area.

Question: Is this project receiving funding from any other sources?

- B. Mystic (\$500,000) - The funds will support a supplemental grant-in-aid to Mystic Seaport to assist with costs associated with restoration of the *Charles W. Morgan* whale ship. The State Bond Commission previously allocated \$500,000 in July 2012 to Mystic Seaport to support restoration of the vessel.

The restoration, which began in November 2008, was anticipated to take five to six years at a total cost of approximately \$7 million. The project includes lower bottom framing, interior ceiling, partial keelson replacement and stem replacement. Remediation of deformed (hogged) sheer line will also be undertaken. This is the third restoration effort that the ship has undergone since coming to Mystic Seaport in 1941. It is anticipated that this work will be sufficient to address the ship's major structural needs for the next 20 years.

All work will be completed by using historically appropriate materials and techniques, in accordance with guidelines set forth in the U.S. Secretary of the Interior's Standards for Historic Vessel Preservation Projects.

Launched in 1841, the *Charles W. Morgan* sailed for 80 years. Today she remains the last wooden whale ship in the world. Mystic Seaport recently launched the *Charles W. Morgan* on July 21, 2013. The vessel will spend the next year tied to the wharf as new masts, spars and rigging are installed.



The *Charles W. Morgan*

- C. New London (\$500,000) - The funds will provide a grant-in-aid to the National Coast Guard Museum Association for design of Phase 1 development of the new National Coast Guard Museum in New London. This phase involves design work for a pedestrian bridge that will provide safe access across roadways and the railroad tracks for the future museum, the ferry terminal, the train station, the waterfront promenade and the city pier and docks.

The National Coast Guard Museum is planned to be a four-story, 54,300 square-foot building located in downtown New London adjacent to the city's train station and ferry terminals. It will include interactive exhibit spaces, an event space and lecture room, as well as a reception area with gift shop and café. The Coast Guard's tall ship, the barque *Eagle*, will be docked at a nearby pier to serve as an additional attraction. The museum will be the first national museum dedicated to the U.S. Coast Guard's history.



Artist rendering of the Coast Guard Museum.

Item #34 Office of the State Treasurer: Issuance of up to \$600 million in Special Tax Obligation (STO) bonds and up to \$200 million in STO refunding bonds

The State Treasurer requires approval from the State Bond Commission to issue and sell STO bonds.

Item #35 Office of the State Treasurer: Issuance of up to \$600 million in General Obligation (GO) bonds

The State Treasurer requires approval from the State Bond Commission to issue and sell GO bonds.

Item #36 Approval of the State Treasurer's Certificate of State Indebtedness

This resolution satisfies statutory requirements for approval of documents related to State Bond Commission meetings.

Appendix A

Item #6 Grants-in-aid for improvements and repairs at early childhood facilities

Town	Agency	Description	Amount \$
Ansonia	TEAM	Security system upgrade; playground resurfacing; cooling & air regulation system	170,000
Bloomfield	First Congregational Church Nursery School	Replace classroom floorings & fire escape; handicap access; security	120,000
Branford	Branford Early Learning Center, Inc.	Replace doors, door access security & intercom system, handicap toilets & sinks	280,000
Bridgeport	A Child's World, Inc.	Roof; heating & ventilation system; security	73,125
Bridgeport	ABCD, Inc. - Cesar Batalla	Bathroom renovations; fence; code issues; windows	233,752
Bridgeport	ABCD, Inc. - Inner City	Replacement entry doors & windows; classroom partitions; ADA compliance	150,000
Bridgeport	ABCD, Inc. - Jamie Hulley	Doors & windows replacement; handicap toilet room; electrical & mechanic upgrades	196,000
Bridgeport	Bridgeport YMCA - Kolbe Educational Center	Security doors; classroom kitchenette	68,000
Bridgeport	Bridgeport YMCA - PALS 5	Replace sinks; security upgrade	13,436
Bridgeport	Early Childhood Lab School-HCC	Replace playground & shed; some painting	35,413
Bridgeport	Hall Neighborhood House, Inc.-Care Around the Clock	Roof replacement; health & safety upgrades	150,000
Bridgeport	Precious Memories	Ventilation system upgrade, roof and fence replacement, security	100,000
Bridgeport	St. Mark's Day Care Center, Inc.	Heating system enhancement; video security	45,000
Bridgeport	St. Paul's Child Development Center	Replace cabinets, rugs & mats, refrigerator; playground resurfacing; security	28,553
Bristol	Imagine Nation Preschool Learning Center	Sinks; handicap appropriate renovations; security	137,000
Colchester	BJ Kids World	Playground resurfacing & equipment; water fountains; exit doors, security	105,000

Town	Agency	Description	Amount \$
Colchester	CASTLE	Roof replacement; playground safety improvements	105,824
Danbury	Hudson Country Montessori School	New fence for playgrounds; entry door; panic buttons	25,000
Danbury	St. Peter Sacred Heart ELC	Playground	25,000
East Hartford	East Hartford YMCA	Air quality system	49,000
East Hartford	Silva's Youth of Today, LLC	Security system	19,950
East Haven	East Haven Public Schools	Playground required for reaccreditation	38,500
Greenwich	Family Centers - Arch Street	Replace fire alarm & security system	9,879
Greenwich	Family Centers - Joan Melber Warburg	Security upgrade	4,879
Groton	Child & Family Agency CDC	New door handles and locks; entrance door	3,650
Groton	The Riverfront Children's Center, Inc.	Classroom & bathroom renovations	197,000
Hartford	Catholic Charities Archdiocese of Hartford - SS Cyril & Methodius CDC	Carpet & flooring replacement; bathroom renovations; video/intercom system	29,000
Hartford	CRT - Douglas	Security system & doors	11,000
Hartford	CRT - Laurel	Phone modifications; metal doors & windows; security system	61,000
Hartford	CRT - Ritter	Security	5,234
Hartford	CRT -Locust	Playground resurfacing; water boilers; phone system modifications; doors & windows; security system	232,000
Hartford	Dept. of Families, Children, Youth and Recreation - Hyland ELC	Playground resurfacing; toilet replacement; exterior stairs; door locks	62,000
Hartford	Mount Olive Child Development Center	Security & cabinet doors	4,600
Hartford	Our Lady of Fatima Day Care Center	Playground replacement; security (panic button & classroom intercoms)	61,507
Hartford	Women's League, Inc. Child Development Center	Replace roof & entryway barrier; code corrections	113,611
Meriden	Catholic Charities Archdiocese of Hartford - St. Stanislaus	Classroom & bathroom upgrade	7,450
Meriden	Catholic Charities Archdiocese of Hartford-Meriden Child Development Center	Security upgrades	8,900

Town	Agency	Description	Amount \$
Meriden	Easter Seals of Greater Waterbury - All Kids CC	Concrete safety walls; doors	19,000
Middletown	CRT - Hamlin	Security	5,400
Middletown	Kiddie World Daycare & Preschool, Inc. - Smart ELC	Playground & radiators replacement; bathroom renovations	173,000
Middletown	Town & Country Early Learning Center	Replace floorings	32,700
Middletown	YMCA of Northern Middlesex County - Phelps Ingersoll CC	Bathroom renovation; storage cabinets and flooring	32,200
Milford	Good Shepherd Day Care Center, Inc.	Playground	26,000
New Britain	YWCA @ 22 Glen Street	Sprinkler system, stairway renovation, security	272,000
New Milford	The Children's Center	Replacement of windows & window guards; security enhancements	35,500
New Haven	Catholic Charities Archdiocese of Hartford - Centro San Jose	Roof & security	50,770
New Haven	Leila Day Nursery	Lighting enhancements; kitchen & bathroom renovations	171,765
New Haven	Montessori School on Edgewood, Inc.	IT & pre-k playgrounds; safe flooring & walls; security system	33,000
New London	Child & Family Agency of Southeastern CT	Windows (or) air quality system improvement	140,000
New London	Connecticut College Children's Program	Security & intercom	16,000
New London	Thames Valley Council for Community Action, Inc.	Playground & door replacement; ventilation system; paging system	136,000
Newington	Southfield Children's Center, Inc.	Security	25,000
Newtown	Children's Adventure Center	Comprehensive school alarm; silent alarm buttons; doors & windows	100,000
North Haven	Town of North Haven	Window replacement	10,000
Norwalk	Norwalk Community College	Kitchen redo; playground	67,880
Norwalk	The Marvin Children's Center-Under One Roof	Replace fence, cabinets, doors & hinges; intercom security system	14,500
Storrs (Mansfield)	Community Children's Center	Fence & rugs replacement	11,000

Town	Agency	Description	Amount \$
Storrs (Mansfield)	Mansfield Discovery Depot	Replace cabinets & sinks in 3 classrooms	7,500
Stratford (Bridgeport)	Honey Bear Learning Center	Ventilation system upgrade, playground renovation & security system	100,000
Taftville (Norwich)	Thames Valley Council for Community Action, Inc.	Playground & doors replacement; security upgrade	75,500
Vernon	Thames Valley Council for Community Action, Inc.	Playground resurfacing; ventilation system	73,664
Wallingford	The Wallingford Comm. Day Care Center, Inc.	Limited to kitchen grease trap & deck	41,000
Waterbury	Catholic Charities Archdiocese of Hartford - Cooke Street	Security upgrades	4,474
Waterbury	Catholic Charities Archdiocese of Hartford- S. Main Street Child Development Center	Child bathroom renovation; security upgrade	6,241
Waterbury	Easter Seals of Greater Waterbury-All Kids CC	Replace floors; security	31,100
Waterbury	Greater Waterbury YMCA	Security system	30,000
Waterbury	The Ark Child Development Center, Inc. - West Main Street	Asbestos abatement; floor replacement, child sinks, windows	105,000
Watertown	Kangaroo's Korner, Inc.	Playground for Infants and Toddlers	10,000
West Hartford	University of St. Joseph-School for Young Children	Replacement doors & security system; handicap accessibility	80,000
West Haven	West Haven Child Development Center, Inc.	Playground resurfacing; freezer replacement; card access & intercom system	130,000
West Haven	West Haven Community House Association, Inc.	Redo retaining wall; replace windows; door locking system; modify classroom wall	60,000
Willimantic	Thames Valley Council for Community Action, Inc.	Playground upgrade	37,275
Windham	Windham Public Schools	Bathrooms upgrade	5,000
Willimantic	Windham Regional Community Council - New Heights	Code & ADA compliance; foundation & structural work; improve playground safety; security	217,500
Windsor	First Church Early Learning Center	Code correction; fence	10,000
Wolcott	Children's Village	Security upgrades; ADA compliance issues	225,000
TOTAL			5,601,232

Appendix B

Item #7 STO Bond Projects

Urban Systems Program Scheduled in each of FY 14 & FY 15 Projects (in millions)

Region	Region Description	State \$ ¹	Federal \$	TOTAL \$
1	South Western Regional Planning Agency	1.0	4.5	5.4
2	Housatonic Valley Council of Elected Officials	0.6	2.6	3.2
5	Council of Governments of the Central Naugatuck Valley	0.8	3.5	4.3
6	Valley Council of Governments	0.2	1.1	1.3
7	Greater Bridgeport Regional Planning Agency	0.8	3.9	4.7
8	South Central Regional Council of Governments	1.5	6.8	8.2
9	Central Connecticut Regional Planning Agency	0.6	2.7	3.3
10	Capitol Region Council of Governments	1.9	8.6	10.5
11	Midstate Regional Planning Agency	0.2	0.8	1.0
12	Connecticut River Estuary Regional Planning Agency	0.1	0.5	0.6
13	Southeastern Connecticut Council of Governments	0.6	2.7	3.3
4, 14, 15	Rural Regions with Urbanized Areas: Litchfield Hills Council of Elected Officials, Windham Region Council of Governments, Northeastern Connecticut Council of Governments	0.4	1.7	2.0
TOTAL		8.5	39.2	47.7

¹State match to Federal funds can vary from 0% to 20% of the total project cost and is dependent upon eligibility requirements.

State Bridge Program Scheduled FY 14 Projects (in millions)

Project #	Town	Description	State \$	Federal \$	TOTAL \$
0001-0105	Andover	Bridge 04581 over Hop River	0.1	0.5	0.6
0014-0177	Branford	CT 146; Replace bridge 02675 over Sybil Creek	0.6	2.2	2.8
0015-0339	Bridgeport	CT 140; Rehabilitate bridge 02475 over Pequonnock River (Phase 2)	2.0	8.0	10.0
0026-0120	Chester	CT 148; Rehabilitate bridge 02937 over Pattaconk Brook	2.4	-	2.4
0042-0310	East Hartford	CT 2 WB; Rehabilitate bridge 02368A over I-84 EB	11.0	-	11.0
0059-0157	Guilford	CT 146; Replace bridge 02677 over Stream	0.5	1.9	2.4
0082-0298	Middletown	CT 17; Replace bridge 02190 over Long Hill Bridgeook	0.4	1.6	2.0
0084-0105	Monroe	CT 111; Replace bridge 02629 over Beardsley Brook	0.4	1.8	2.2
0092-0639	New Haven	I-95; Contaminated Soil Mgmt. 3 (March 2014 - Nov 2016)	3.0	-	3.0

Project #	Town	Description	State \$	Federal \$	TOTAL \$
0098-0102	North Branford	CT 80; Replace Bridge 02489 over Munger Brook	0.4	1.6	2.0
0108-0181	Plainville	CT 14; Rehabilitate Bridge 006860 over Moosup River	0.3	1.2	1.5
0112-0114	Portland	CT 17A; Replace Bridge 02197 over Carr Brook	0.5	2.0	2.5
0130-0178	Southbury	South Main; Rehabilitate Bridge#01977 (box culvert) over Bullet Hill Brook	0.4	-	0.4
0138-0230	Stratford	CT 110; Replace Bridge 02622 over Freeman Brook	0.4	1.6	2.0
0158-0206	Westport	Beachside Ave; Rehabilitate Bridge 00069 over I-95	0.3	1.1	1.4
BRX- xxxx	Various	Bridge Preservation Projects	2.0	8.0	10.0
xxxx-xxxx	Various	Project Design and Acquisition of Right of Way (ROW)	5.0	19.8	24.8
xxxx-xxxx	Various	Change Orders and Other Unforeseen Project Expenditures	3.4	13.7	17.1
TOTAL			33.0	65.0	98.0

Interstate Program Scheduled FY 14 Projects (in millions)

Project #	Town	Description	State \$	Federal \$	Other \$	TOTAL \$
0058-0324	Groton/ Stonington/ N. Stonington	I-95 Pavement Preservation	7.9	-	-	7.9
0092-0505 ¹	New Haven	Q Corridor Program Management (PB - FY 14)	0.2	1.9	-	2.1
0151-0273 ²	Waterbury	I-84; Upgrade Expressway - Phase 3 (87% est)	100.0	275.3	41.1	416.4
0171-0304	District 1	I-84; Update Signing Vicinity of Exit 30 to Exit 52	1.2	4.7	-	5.9
0172-0342	District 2	I-95; Update Signing Vicinity of Exit 85 to Exit 93	0.3	2.4	-	2.7
xxxx-xxxx	Various	Project Design and Acquisition of Right of Way (ROW)	2.0	17.6	-	19.5
xxxx-xxxx	Various	Change Orders and Other Unforeseen Project Expenditures	1.5	13.4	-	14.9
TOTAL			113.0	315.3	41.1	469.4

¹Project 92-505 is active and Open. This request is for additional funds that will be needed for continuing program management of the Q Bridge by PB Americas Inc.

²Other funding to come from Intrastate bonds included in this budget request for FY 14 plus previously allocated Intrastate bonds (\$33.6 million) to meet the federal match requirement.

Intrastate Program Scheduled FY 14 Projects (in millions)

Project #	Town	Description	State \$	Federal \$	Other \$	TOTAL \$
0016-0098	Bridgewater	CT 133; Metal Beam Rail vic. Wewaka Brook	10.0	-	-	10.0
0032-0130	Coventry	Reconstruction of CT Rte 31	3.4	13.6	-	17.0
0034-0345	Danbury	CT 37; Widening, NB LT bypass at Barnum Rd	0.1	0.8	-	0.9
0036-0184	Derby	Reconstruction; Bridge St. to Ausonio Dr.	2.0	8.0	-	10.0
0039-xxxx	E. Granby/ Windsor/ Windsor Locks	Rte 20 Pavement Preservation Project	5.0	20.0	-	25.0
0075-0130	Madison	Shoreline Greenway Trail	0.1	0.6	-	0.7
0120-0084	Salem	CT 11; Pedestrian/Bike path from Salem to Waterford	1.0	3.8	-	4.8
0124-0165	Seymour	CT 67; Spot Improvement from Swan to Franklin	0.1	0.6	-	0.7
0151-0273 ¹	Waterbury	I-84; Upgrade Expressway - Phase 3, (87% est)	7.5	275.3	133.6	416.4
0170-3066	Statewide	Repair or Replace Deteriorated Overhead Sign Supports on the NHS	0.4	1.6	-	2.0
0173-0415	District 3	Culvert Rehab; Trumbull & Weston	1.3	-	-	1.3
STPT-xxxx	Statewide	TBD Enhancement Requirements	2.0	8.0	-	10.0
xxxx-xxxx	Various	Project Design and Acquisition of Right Of Way (ROW)	6.6	26.4	-	33.0
xxxx-xxxx	Various	Change Orders and Other Unforeseen Project Expenditures	4.5	17.8	-	22.3
TOTAL			44.0	376.5	133.6	554.1

¹Other funding to come from previously allocated Intrastate bonds (\$33.592M) to meet federal match requirement, plus \$100,000,000 Interstate bond funds included in this budget request for FY14 as 100% state.

Fix-it-First Road Program Scheduled FY 14 Projects (in millions)

Project #	Town	Description	State \$
0004-0118	Avon	Reconstruction of CT 10 at Old Farms Road	4.2
0124-0162	Seymour	Construction of a Roundabout at CT 188 & CT 334	2.5
0053-0177	Glastonbury	Safety Improvements & Resurfacing on CT 2	26.0
0135-0287	Stamford	Intersection Improvement on US 1 at CT 106	5.0
0171-0357	District 1	Install STC Traffic Signals	1.1
0171-0358	District 1	Install STC Traffic Signals	1.1
0172-0403	District 2	Install STC Traffic Signals	1.1
0172-0404	District 2	Install STC Traffic Signals	1.1
0173-0419	District 3	Install STC Traffic Signals	1.1

Project #	Town	Description	State \$
0173-0420	District 3	Install STC Traffic Signals	1.1
0174-0361	District 4	Install STC Traffic Signals	1.1
0174-0362	District 4	Install STC Traffic Signals	1.1
TBD	Statewide	Retaining Wall Repairs	3.5
xxxx-xxxx	Various	Change Orders and Other Unforeseen Project Expenditures	5.0
TOTAL			55.0

Fix-it-First Bridge Program Scheduled FY 14 Projects (in millions)

Project #	Town	Description	State \$
0063-0653	Hartford	Rehabilitate bridge 01428D over US 44, Railroad & CT River	1.3
0087-0142	Naugatuck	Rehabilitate bridge 00596 Rte 68 over Naugatuck River, Rte 8, MN, SR 71	8.2
0106-0122	Orange	US 1; Replace bridge 01882 US1 over Silver Brook	6.0
0083-0258	Milford	US 1; Rehabilitate bridge 00330 over Wepaug River	5.2
0137-0155	Stonington	CT 2; Rehabilitate bridge 03821 over CT 78 on-ramp	3.1
0044-0147	East Lyme	US 1; Replace bridge 00368 over Niantic River	4.3
0056-0309	Greenwich	Rehabilitate bridge 00696 over Merritt Pkwy	1.0
0079-0235	Meriden	I-691; Rehabilitate bridge 02114 over AMTRAK and State Street	1.8
0048-xxxx	Enfield	Bridge 03361 over Rte. 190	3.8
0118-xxxx	Rocky Hill	Bridge 02102 over Hog Brook	1.5
0063-xxxx	Hartford	Bridge 03399D over Parking Lot	1.2
0063-xxxx	Hartford	Bridge 03402A over Amtrak and Capitol Avenue	3.8
0063-xxxx	Hartford	Bridge 03400D over Parking Lot	3.2
0105-xxxx	Old Saybrook	Bridge 02708 over Plum Bank Creek	1.5
0158-0207	Westport	Bridge 00728 over Saugatuck River	3.5
0169-xxxx	Woodstock	Bridge 02738 over Gravelly Brook	1.5
0170-xxxx	Statewide	BRU Bridge Preservation Repairs	10.0
TOTAL			60.7

Town Aid Road Program

Town	FY 14 \$
Andover	190,473
Ansonia	320,355
Ashford	290,501
Avon	311,118
Barkhamsted	196,606
Beacon Falls	187,095
Berlin	328,205
Bethany	211,525

Town	FY 14 \$
Bethel	314,625
Bethlehem	214,660
Bloomfield	336,974
Bolton	200,717
Bozrah	181,967
Branford	399,867
Bridgeport	1,370,242
Bridgewater	179,017
Bristol	666,200
Brookfield	301,656
Brooklyn	241,940
Burlington	258,679
Canaan	169,311
Canterbury	225,804
Canton	261,182
Chaplin	190,877
Cheshire	404,608
Chester	186,217
Clinton	270,027
Colchester	347,842
Colebrook	200,760
Columbia	205,992
Cornwall	223,017
Coventry	293,567
Cromwell	276,728
Danbury	843,331
Darien	332,661
Deep River	199,004
Derby	266,947
Durham	223,263
Eastford	175,142
East Granby	201,838
East Haddam	333,804
East Hampton	323,198
East Hartford	589,090
East Haven	404,419
East Lyme	321,385
Easton	226,956
East Windsor	266,012
Ellington	338,983

Town	FY 14 \$
Enfield	540,903
Essex	215,656
Fairfield	707,519
Farmington	372,393
Franklin	124,215
Glastonbury	464,038
Goshen	275,379
Granby	259,707
Greenwich	743,630
Griswold	192,173
Groton	496,000
Guilford	361,415
Haddam	244,484
Hamden	671,756
Hampton	187,934
Hartford	1,205,047
Hartland	142,855
Harwinton	228,011
Hebron	242,479
Kent	280,996
Killingly	363,309
Killingworth	252,817
Lebanon	317,627
Ledyard	296,234
Lisbon	176,458
Litchfield	381,524
Lyme	180,290
Madison	313,994
Manchester	648,672
Mansfield	424,303
Marlborough	212,332
Meriden	673,494
Middlebury	223,391
Middlefield	197,554
Middletown	601,747
Milford	585,451
Monroe	349,297
Montville	327,242
Morris	177,313
Naugatuck	426,029

Town	FY 14 \$
New Britain	773,099
New Canaan	329,512
New Fairfield	275,513
New Hartford	270,219
New Haven	1,248,685
Newington	416,275
New London	390,485
New Milford	560,316
Newtown	469,493
Norfolk	250,455
North Branford	281,988
North Canaan	188,925
North Haven	361,496
North Stonington	239,869
Norwalk	877,430
Norwich	503,127
Old Lyme	230,141
Old Saybrook	247,223
Orange	275,830
Oxford	273,541
Plainfield	291,860
Plainville	307,277
Plymouth	263,865
Pomfret	242,613
Portland	240,766
Preston	199,781
Prospect	238,566
Putnam	239,701
Redding	267,734
Ridgefield	377,511
Rocky Hill	341,916
Roxbury	336,951
Salem	193,432
Salisbury	291,369
Scotland	154,141
Seymour	297,479
Sharon	353,685
Shelton	491,056
Sherman	204,201
Simsbury	360,936

Town	FY 14 \$
Somers	270,368
Southbury	379,837
Southington	521,891
South Windsor	380,690
Sprague	151,369
Stafford	395,000
Stamford	1,189,301
Sterling	196,330
Stonington	299,114
Stratford	593,747
Suffield	291,106
Thomaston	224,798
Thompson	253,525
Tolland	339,713
Torrington	473,752
Trumbull	461,421
Union	124,742
Vernon	403,899
Voluntown	172,914
Wallingford	543,569
Warren	181,706
Washington	328,005
Waterbury	1,086,325
Waterford	322,511
Watertown	355,807
Westbrook	217,445
West Hartford	690,125
West Haven	625,531
Weston	250,308
Westport	379,999
Wethersfield	403,491
Willington	257,771
Wilton	311,649
Winchester	302,668
Windham	371,068
Windsor	404,418
Windsor Locks	263,470
Wolcott	302,402
Woodbridge	241,379
Woodbury	296,757

Town	FY 14 \$
Woodstock	379,157
Fenwick (Bor.)	1,044
Jewett City (Bor.)	78,674
Stonington (Bor.)	15,726
Woodmont (Bor.)	16,968
TOTAL	60,000,000

Bus and Rail Facilities and Equipment Scheduled FY 14 Projects (in millions)

Project #	Line/Town	Description	State \$	Federal \$	TOTAL \$
TBD	NHL-ML	S program/Timber Program	6.0	-	6.0
DOT03000033PE	NHL-ML	Bridge Design	4.0	-	4.0
TBD	NHL-ML	Bridge Culvert Replacement Program	8.0	-	8.0
TBD	NHL-ML	New Haven Line Track Program	6.0	24.0	30.0
TBD	NHL-ML	Interlocking & Drainage	8.0	-	8.0
DOT03010149CN	NHL-ML	NHL - Positive Train Control	2.4	9.6	12.0
TBD	NHL-ML	NHL - Signal System Replacement Phase 1	7.0	28.0	35.0
TBD	NHL-ML	Code Compliance Upgrades of Rail Maintenance Facilities	5.0	-	5.0
TBD	NHL-ML	Smart Card Implementation	5.0	-	5.0
TBD	SLE	SLE Power Distribution Upgrade	10.0	-	10.0
DOT03100051CN	New London	SLE New London Siding	10.0	-	10.0
TBD	NHL-ML	NHL Station Improvement/Parking Program	15.0	-	15.0
TBD	NHL-ML	NHL Radio System Upgrade	25.0	-	25.0
TBD	SLE	CT Rail Fleet Replacement Strategy	2.0	-	2.0
TBD	Hartford	CT Transit Hartford Facility Expansion	3.0	12.0	15.0
TBD	Norwich	SEAT Facility Improvements	10.0	-	10.0
TBD	Statewide	CT Transit Bus Replacements	4.6	18.4	23.0
TBD	Statewide	Transit District Bus Replacements	2.0	8.0	10.0
TBD	Statewide	Transit District Facility Improvements	2.0	8.0	10.0
DOT04310006CN	Watertown	Waterbury Bus Maintenance Facility	8.0	32.0	40.0
TOTAL			143.0	140.0	283.0

General aviation airport facilities including grants-in-aid to municipal airports, excluding Bradley International Airport - OFA does not have a list of projects associated with this proposed bond authorization because it was not part of DOT's infrastructure request.

Hazardous Waste Program Scheduled FY 14 Projects (in millions)

Item	Town	Description	State \$
1	Marlborough	Maintenance Facility & Groundwater Remediation	0.1
2	Various	Service Plaza Remediation	1.2
3	West Willington	Maintenance Facility & Groundwater Remediation	0.1
4	New Milford	Maintenance Facility & Groundwater Remediation	0.1
5	New Haven	Pond Lilly-SVE Remediation System	0.1
6	East Hartford	Maintenance Facility	0.0
7	Middletown/Wolcott	Salt Shed Roof Replacements	0.6
8	Various	Stormwater monitoring	0.1
9	Various	Facility Environmental Compliance	1.0
10	Various	Salt Shed Design	0.8
11	Various	Calcium Chloride Tank Upgrades	2.0
12	Various	Lead & Asbestos Abatement at Maintenance Facilities	0.1
13	Lisbon	Facility Demolition and Site & Remediation	2.0
14	Higganum	Facility Demolition and Site & Remediation	2.0
TOTAL			9.9

DOT Facilities Program Scheduled FY 14 Projects (in millions)

Town	Description	State \$
Wethersfield	Construction of new maintenance facilities, additions to, and renovations of existing facilities	14.3
Statewide	Emergency Power for Natural Disasters (Generators)	4.4
TOTAL		18.7

Wethersfield: Construction of new maintenance facilities, additions to, and renovations of existing facilities including fire, safety, OSHA and ADA code corrections to existing facilities. This project will secure and protect the equipment and resources that are necessary to maintain and preserve the State's highways and bridges.

Statewide: The Department was hampered by power outages, associated with Storms Irene and Alfred, that led to our inability to pump fuel for our plow trucks, dump trucks, chippers, bucket trucks and chain saws, as well as being able to provide assistance to municipalities. The replacement and addition of generators (emergency power) would help mitigate these issues in future natural disasters.

Cost of Issuance - "Cost of issuance" is an umbrella term for the transactional costs that are associated with issuing STO bonds, including required reserve account deposits,

bond counsel (for a tax opinion), financial advisor, trustee bank, rating agency, accounting, escrow fees and printing.

The table below shows STO bond authorizations for the cost of issuance between FY 97 and FY 14 funds.

STO Authorizations for the Cost of Issuance (FY 97 - FY 14)

Fiscal Year	Amount \$
FY 97	18,100,000
FY 98	15,625,000
FY 99	20,200,000
FY 00	20,410,000
FY 01	23,491,000
FY 02	23,300,000
FY 03	23,300,000
FY 04	28,600,000
FY 05	22,300,000
FY 06	26,300,000
FY 07	28,300,000
FY 08	21,300,000
FY 09	21,300,000
FY 10	21,300,000
FY 11	21,300,000
FY 12	21,300,000
FY 13	21,300,000
FY 14	24,700,000

Appendix C

Items #24 & #27 Repair and improvement projects at community providers of mental health and addiction services

Town	Agency	Description	Amount \$
Branford	Continuum of Care, Inc.	The Continuum of Care site at 134 Burban Drive in Branford will support a five bed supportive living program for individuals with Autism Spectrum Disorders who are being discharged from Connecticut Valley Hospital (CVH). Requested funds will provide down payment assistance for the \$289,900 two-family home.	85,500
Clinton	Gilead Community Services	Gilead's Shoreline Community Apartment Program (SCAP), located at 89 High Street in Clinton, provides supportive housing services to six individuals who reside in the group home, as well as supports 14 clients residing in community apartments. Requested funds will support the purchase and installation of a generator.	10,800
Greenwich	Pathways, Inc.	The Fellowship Program at 8 Sinawoy Road in Cos Cob supports a social rehabilitation program for adults who suffer from serious mental illnesses. Requested funds will be used to support the replacement of the roof and chimney repair.	23,271
Hamden	Continuum of Care, Inc.	The Continuum of Care site at 20 Adla Drive in Hamden will support a four bed supportive living program for individuals with Autism Spectrum Disorders who are being discharged from Connecticut Valley Hospital (CVH). Requested funds will provide down payment assistance for the \$240,000 single-family home.	72,000
Hartford	Alcohol & Drug Recovery Centers, Inc.	The ADRC facility at 56 Coventry Street in Hartford houses four DMHAS funded programs operating 51 client beds at various levels of care. Requested funds will support the replacement of the roof.	67,070

Town	Agency	Description	Amount \$
Hartford	Connecticut Community for Addiction Recovery, Inc.	CCAR provides a recovery oriented space at its Hartford Recovery Community Center (HFCC) serving approximately 1,200 individuals, as well as administrative offices to support the agency's community education, housing, and employment services staff. Requested funds will support the replacement of the roof, 41 windows, and regarding and paving of the driveway.	54,612
Middletown	Gilead Community Services	The Gilead property at 230 Main Street Extension in Middletown supports a DMHAS Assertive Community Treatment (ACT) team, outpatient clinic, and administrative services and is estimated to serve 170 clients. Requested funds will support the purchase and installation of a generator as well as renovations to a 900 square foot space, which will be used as sleeping areas to shelter up to 40 clients in the event of an emergency.	140,938
New Haven	The Connection, Inc.	The Connection provides various human services including supportive housing, behavioral health, community justice, and programs serving women and children. Requested funds will support the purchase and installation of a generator at the Howe Street property in New Haven, supporting approximately 1,700 clients.	372,000
New Haven	Continuum of Care, Inc.	The Continuum of Care site at 501 Quinnipiac Avenue in New Haven will provide 24/7 supportive living services for up to four individuals referred from the Young Adult Services (YAS) division of DMHAS. Requested funds will provide down payment assistance for the \$215,000 two-family home.	64,500
New London	Sound Community Services, Inc.	Sound Community Services is a behavioral health focused organization serving approximately 200 clients, 80% of whom reside in New London. Requested funds will support renovations at 21 Montauk Avenue (formerly professional and medical office space) into clinical and administrative space for the agency.	973,700

Town	Agency	Description	Amount \$
North Haven	APT Foundation, Inc.	APT provides substance use disorder, mental health treatment, primary health care, and vocation/employment services to over 4,000 individuals annually through both residential and outpatient programs. Requested funds will support the purchase of an automatic sprinkler system and generator in New Haven.	73,049
Torrington (4 facilities)	The McCall Foundation, Inc.	The Hotchkiss House at 25 Hotchkiss Place is a 12 bed residential substance treatment facility for males, serving approximately 50 clients per year. Requested funds of \$105,789 will support the replacement of the roof and the installation of a generator and air conditioning system.	285,844 TOTAL
Torrington	The McCall Foundation, Inc.	The Carnes Weeks Center at 58 B High Street is a 20 bed intensive residential substance treatment facility, serving approximately 354 clients per year. The building includes 10 residential bedrooms, staff offices, group rooms, a cafeteria and commercial kitchen. Requested funds of \$88,000 will support the replacement of the roof and the installation of a video monitoring and alarm system.	(amount above)
Torrington	The McCall Foundation, Inc.	The McCall Foundation's main building at 58 High Street provides outpatient services including counseling, intensive outpatient program and partial hospital program services. Requested funds of \$87,055 will support the replacement of the roof and the installation of a generator.	(amount above)
Torrington	The McCall Foundation, Inc.	The McCall House at 127 Migeon Avenue is a 14 bed intermediate residential substance abuse treatment facility providing counseling, vocational, and educational services. The building also houses three sober beds for individuals who have completed treatment and are in treatment at the McCall Foundation. Requested funding of \$5,000 will support a video monitoring and alarm system.	(amount above)

Town	Agency	Description	Amount \$
West Hartford	Mental Health Association of CT, Inc.	The Robinson House on South Quaker Lane in West Hartford is an eight bed group home serving deaf adults with mental illness, as well as 12 clients living in apartments in the community. Requested funds will be used for necessary renovations, which include replacement siding and windows, more efficient hot water boiler and heater, and improvements to concrete walkways and ramp.	252,574
TOTAL			2,475,858