

# Analysis of State Bond Commission Agenda Items

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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 Bonds<sup>1</sup>

<b>Allocations</b>	<b>FY 14 \$</b>	<b>FY 13 \$ (August)</b>
September Agenda	417,467,452	85,750,587
Prior Allocations	77,267,008	298,785,273
<b>TOTAL</b>	<b>494,734,460</b>	<b>384,535,860</b>

The figures do not include reallocations.

### FY 14 Transportation Fund Bonds

<b>Allocations</b>	<b>FY 14 \$</b>	<b>FY 13 \$ (August)</b>
September Agenda	0	11,680,000
Prior Allocations	549,639,100	438,684,000
<b>TOTAL</b>	<b>549,639,100</b>	<b>450,364,000</b>

### 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: School construction grants-in-aid to towns (\$250,000,000 in 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 #2** Approval of the issuance of Tax Incremental Financing (TIF) bonds for construction of a Bass Pro Shops retail location by Bridgeport Landing, LLC (\$22,000,000 in new General Obligation bonds)

This funding will support \$22 million in state TIF bonds to finance the development and construction of an approximately 140,000 sq. ft. retail facility by Bass Pro Shops (BPS) in Bridgeport. The facility would be part of the City of Bridgeport's plan to develop the Steel Point site through Bridgeport Landing Development Corporation LLC, which is based in Florida.

The developer requested \$30 million in state assistance to develop the Bass Pro Shops facility. However, based on the independent feasibility study on the project, Connecticut Innovations, Inc. revised the funding plan to \$22 million in TIF bonds (approximate \$30 million debt service cost), with the remaining \$8 million to come from a General Obligation (GO) bond allocation from the Urban Action Program. In addition, approximately \$1 million would need to be allocated through the Urban Action Program to cover the issuance costs related to the TIF bonds.

The table below shows the proposed funding sources for the estimated total project cost of \$69.5 million related to the Bass Pro Shop development:

**Funding for the Bass Pro Shop at Steel Point (in millions)**

<b>Funding Source</b>	<b>Amount \$</b>
State TIF bonds for the Bass Pro Shops retail store ( <b>this item</b> )	22.0
Urban Action Program allocation for Bass Pro Shop ( <b>see Item #36</b> )	8.0
Urban Action Program allocation for TIF bond issuance costs ( <b>see Item #36</b> )	1.0
Developer's funds	38.5
<b>TOTAL</b>	<b>69.5</b>

Description of the Bridgeport store - The \$68.5 million project cost for the BPS store is comprised of the following:<sup>1</sup>

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<sup>1</sup> The total above excludes approximately \$1.0 million related to state TIF bond issuance costs.

### Estimated Development Costs for the Bridgeport Bass Pro Shop (in millions)

Description	Amount \$
Shell building and fixtures	35.0
Leasehold improvements <sup>1</sup>	27.9
Site preparation, road work and utilities, permitting, legal services, design fees, contingency	5.6
<b>TOTAL</b>	<b>68.5</b>
Alterations made to rental premises in order to customize it for the specific needs of a tenant. Leasehold improvements include painting, installing partitions, changing the flooring, putting in customized light fixtures, etc.	

BPS expects that the store will have around 240 full- and part-time jobs or 172 full-time equivalents. The developer anticipates that construction will start in early 2014, with the store projected to open during the second half of 2015.

Description of Bass Pro Shops – BPS is known for carrying a large selection of hunting, fishing, camping and other outdoor recreation merchandise. The privately-held company has 57 existing stores in the United States and Canada and is in the process of opening an additional 25 locations.<sup>2</sup> The store sizes range from 20,000 sq. ft. up to 300,000 sq. ft.

See Appendix A for details on the Steel Point Project.

Question: CGS Sec. 32-462b provides up to \$40 million in financial assistance to the Steel Point project through DECD or CI until the end of FY 15.<sup>3</sup> Is it anticipated that the project would require the remaining \$9 million in state assistance? Would this be another TIF bond issuance for the second retail anchor at Steel Point?

**Item #3** Department of Administrative Services: Statewide Asbestos Abatement Program (\$2,500,000 in new General Obligation bonds)

The funds will be used on an as-needed basis for the state's on-going program to remove or encapsulate asbestos in state-owned buildings. The agency selects a vendor from the list of pre-approved contractors to do the abatement when it encounters asbestos in a building repair or renovation project. The State Bond Commission has allocated \$139.5 million for the Statewide Asbestos Abatement Program since 1986.

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<sup>2</sup> In addition to the proposed Bridgeport store, BPS is opening 24 stores in the following locations: Alaska, Arkansas, California, Colorado (2), Florida (6), Georgia (2), New Hampshire, New Jersey (2), New York (2), North Carolina, Tennessee (2), Texas, Washington (state) and Niagara-on-the-Lake, Ontario, Canada.

<sup>3</sup> This is the authorization for financial assistance to the Steel Point project in Bridgeport.

**Item #4** Department of Emergency Services and Public Protection (DESPP): Design of a central district consolidated dispatch center in Middletown (\$2,807,000 in new General Obligation bonds)

The funds will be used to design a consolidated dispatch center for the State Police's central region. The dispatch center, which will be located at DESPP's Middletown headquarters, will support the agency's ongoing consolidation efforts and will handle dispatch operations currently housed within troops F, H, and I. The center will be constructed within DESPP's existing headquarters building. Project design is expected to be completed in January 2014. The entire project is expected to be completed in September 2014.

Question: Each of the three troops currently have their own dispatching equipment. What will DESPP do with this equipment when the consolidated center is completed?

**Item #5** Military Department: Replacement of emergency generator at the Stratford Readiness Center (\$200,000 in new General Obligation bonds)

The funds will be used to purchase a replacement emergency generator for the Stratford Readiness Center. The useful life of a generator depends on the frequency of use and under normal circumstances is expected to last 20 years. The current generator is 15 years old and failed after 47 hours of continuous use during Hurricane Sandy in October 2012. The generator had previously been used for a total of 180 hours of service since installation.

**Item #6** Capital Region Development Authority: Capital improvements at the Connecticut Convention Center in Hartford (\$1,315,000 in new General Obligation bonds)

This funding will be used for the Connecticut Convention Center improvements listed in the table below:

#### **Connecticut Convention Center Improvements**

<b>Project</b>	<b>Amount \$</b>
Improvements to security systems and equipment	363,000
Renovations, repairs and improvements	332,000
Modify automobile entrances for iQuilt Plan	155,000
Sound system upgrades	225,000
Information technology upgrades for client needs and Wi-Fi access	130,000
Way-finding kiosks and Bradley Airport flight Status monitors	110,000
<b>Total</b>	<b>1,315,000</b>

The Convention Center has been able to undertake capital investments as part of the operating budget reserve to date. However, building systems are beginning to wear and repair accounts will need to be increased. In addition to the items listed in the table above, \$1,095,000 in bond funds have been authorized in FY 15 to address improvement issues such as replacement of furnishings, performance equipment and items critical to maintain event expectations, door systems, exterior lighting, and carpeting replacement.

Background: The Connecticut Convention Center opened June 2, 2005. It is a 5540,000 sq. ft. facility located in Adriaen's Landing, which is on the easternmost edge of downtown Hartford overlooking the Connecticut River. The building includes a 140,000 sq. ft. Exhibition Hall, a 40,000 sq. ft. ballroom and 25,000 sq. ft. of meeting space in 16 rooms. The total cost to develop the Convention Center was \$519.8 million.

The iQuilt Plan is a pedestrian network that links downtown Hartford's compact historic district of more than 45 cultural assets and destinations. Its centerpiece is the GreenWalk, a one-mile chain of parks and plazas connecting the State Capitol in Bushnell Park to the waterfront of the Connecticut River.

**Items #7 & #29** Board of Regents - Community Technical Colleges: Additions and renovations to the cafeteria at Middlesex Community College in Middletown (a total of \$1,470,731 in new General Obligation bonds)

The funds will be used to construct an addition to and renovation of the cafeteria at Founders Hall. The funding request is based upon bids received in June 2013 and should be sufficient to complete the project, barring unforeseen conditions.

The new space will be used by students for study and interaction. This type of space currently does not exist on the Middlesex campus. In addition, the campus lacks a large gathering space for campus meetings, presentations, performances, ceremonies, community events and special events.

Founders Hall was built in 1972 and has 25,000 gross sq. ft. (18,924 net sq. ft. Enrollment at the Middlesex campus is 2,900 students.

**Item #8** Board of Regents - Community Technical Colleges: HVAC upgrades at Quinebaug Valley Community College in Danielson (\$137,500 in new General Obligation bonds)

The funds will be used to design the replacement of 6 rooftop units (RTU's) and associated ductwork and controls. The existing RTU's are failing and require constant repairs and servicing. The new HVAC system will be efficient, will include energy

management features, and will save energy on a square foot basis. The useful life of the replacement system is 25 years.

**Item #9** Office of Policy and Management: Grant-in-aid to Newtown for design and site preparation related to a new Sandy Hook Elementary School (\$3,700,000 in new General Obligation bonds)

These funds are the first allocation from a \$50 million bond authorization for the replacement of Sandy Hook Elementary School in Newtown. The town will hold a referendum October 5<sup>th</sup> to vote on a proposal to tear down the school and replace it with a new facility on the same property.

The State Bond Commission provided \$750,000 from the Urban Action Program to design a new building at its June, 2013 meeting. The funds were used to choose Svigals & Partners as the architect and engineer for the project, and Consigli Construction Co. to oversee the project.

#### Questions

1. What will happen if voters do not approve the project at the October 5<sup>th</sup> referendum?
2. What is the estimated completion date of the new school if voters approve it?

**Item #10** Department of Economic and Community Development: Small Business Express Program (\$5,000,000 in new General Obligation bonds)

These funds will support assistance provided through the Small Business Express Program for approximately 35 businesses. The program was created by Public Act 11-1 of the October Special Session. The State Bond Commission has allocated a total of \$140 million for the program since 2011.

Background: The Express program provides regular loans, forgivable loans, or matching grants to Connecticut-based small businesses and small manufacturers. Awards range from \$10,000 to \$250,000. In order to be eligible for assistance businesses must:

- Employ no more than 50 people during at least half of its working days during the prior 12 months;
- Be based and operate in Connecticut;
- Have been registered to do business at least for 12 months;
- Be current on all state and local taxes; and
- Be in good standing with all state agencies.



As of September 24, 2013: (1) 2,027 businesses had applied for assistance and (2) 857 had been approved for funding. A total of \$113.7 million of the \$140 million allocation has been: (1) paid or will shortly be paid by DECD or (2) given to partnering entities to provide to businesses.<sup>4</sup> In addition to these payments, the DECD has \$26 million in commitments which have yet to be processed.

Questions:

1. On average, how much assistance does DECD approve per month through the Express Program?
2. Does DECD anticipate the demand for assistance to increase or decrease over the next two years?

**Item #11** Department of Economic and Community Development (DECD): Regional brownfield remediation and development projects (\$3,500,000 in new General Obligation bonds)

The funds will be used to support the Round 3 awards in the Regional Brownfield Redevelopment Program, which were announced in April and May of 2013. The projects are currently in the closing process or negotiating financial assistance terms and conditions, which will result in contractual agreements.

DECD, in cooperation with the Department of Energy and Environmental Protection, the Office of Policy and Management, and Connecticut Innovations, selected 17 projects that will receive a total of \$17.1 million from the program (see the table below). To date, the State Bond Commission has allocated a total of \$10.2 million for the program (at the January 2013 and April 2013 meetings).

**Regional Brownfield Redevelopment Awards**

Project	Town	Grant \$	Loan \$	Total \$
Landfill/Ice Rink	Clinton	200,000	-	200,000
Capewell Horsenail Factory	Hartford	2,000,000	-	2,000,000
Pearl Street Abatement Project	Hartford	500,000	-	500,000
Transit Station Project	Middletown	-	964,339	964,339
Star Supply site	New Haven	-	1,748,500	1,748,500
Hockanum Mill	Vernon	-	2,000,000	2,000,000
Washington Ave	Waterbury	780,000	-	780,000
313 Mill Street/Mad River Develop	Waterbury	2,000,000	-	2,000,000
Remediation/Recycling Facility	Watertown	-	314,500	314,500
National Welding Site	Newington	2,000,000	-	2,000,000
Security Bldg Downtown Vill District	Bridgeport	1,014,821	-	1,014,821

<sup>4</sup> The Department of Economic and Community Development (DECD) administers the funds in the Express program with six partnering entities, including the Community Economic Development Fund, the Waterbury Development Corporation, the Connecticut Community Investment Corp., the Hartford Economic Development Corp, the Middlesex County Revitalization Commission, and the SouthEastern Connecticut Enterprise Region.

Project	Town	Grant \$	Loan \$	Total \$
Hereos Village Urban Ag Center	Bridgeport	1,000,000	-	1,000,000
9 Rubber Ave	Naugatuck	975,000	-	975,000
Veterans Landing	Newington	-	250,000	250,000
Recycling Facility Sackett Point Road	North Haven	194,100	-	194,100
Metacomet IP Remed. & Reuse	Plainville	-	800,000	800,000
10 Broadway Road	Trumbull	-	350,000	350,000
<b>Total</b>		<b>10,663,921</b>	<b>6,427,339</b>	<b>17,091,260</b>

Background: The program provides low-interest loans to eligible applicants for the remediation of contaminated brownfield sites to bring them back to productive use in accordance with PA 13-308, An Act Implementing the Recommendations of the State of Connecticut Brownfields Working Group.

PA 13-308 incorporated improvements that the State Brownfield Working Group recommended as changes to the existing brownfield programs, including the Regional Brownfield Redevelopment Program. Such changes include:

- Allowing regional economic development agencies to be eligible applicants;
- Separating the brownfield grants and loans into their own programs; and
- Allowing loan funds to be used for reducing blight.

Question: After today's meeting, the State Bond Commission will have allocated \$13.7 million of the \$17.1 million needed for the 17 projects. When will the remaining \$3.4 million be allocated by the SBC?

**Item #12** State Department of Education (SDE): School Security Infrastructure Competitive Grant Program (\$10,000,000 in new General Obligation bonds)

The funds will be used to provide grants-in-aid for school security infrastructure at existing schools listed in the table in Appendix B. The figures indicate the state share (20-80% of eligible expenses) and the amount of the local match. The state grants-in-aid are subject to downward revision if unallowable expenses are discovered.

Background: Municipalities have estimated that a total of \$21 million in state funding (20-80% of eligible expenses) will be needed for school security infrastructure improvements at existing schools throughout the state. Only \$15 million (including this allocation) has been made available to date, leaving a shortfall of approximately \$6 million.

Eligible local and regional boards of education were ranked in descending order according to town wealth. The wealthiest town will be eligible for 20% total reimbursement of the eligible project and the poorest town is eligible for 80% reimbursement.

The program allows local and regional boards of education to be reimbursed for eligible expenses that are incurred on or after January 1, 2013. Eligible expenses include, but are not limited to: installation of surveillance cameras, penetration resistant vestibules, ballistic glass, solid core doors, double access doors, computer controlled electronic locks, entry door buzzer systems, scan card systems, panic alarms, or systems and; the training of school personnel in the operation and maintenance of the security infrastructure of school buildings. In addition, the purchase of portable entrance security devices, including but not limited to metal detector wands and screening machines and related training. Expenses related to School Resource Officers are ineligible.

**Item #13** Department of Public Health (DPH): Stem Cell Research Fund (\$10,000,000 in new General Obligation bonds)

The funds will be used to award grants-in-aid from Stem Cell Research Fund (SCRF). Grant applications are reviewed by the Connecticut Stem Cell Research Peer Review Committee with respect to their scientific and ethical merits. This committee makes recommendations to the Connecticut Stem Cell Research Advisory Committee and DPH and the Advisory Committee directs DPH to award the grants.

#### 2013 Stem Cell Research Fund Grant Awards

Grant Awardee/Project Title/Principal Investigator	Award \$
<b>University of Connecticut Health Center</b>	
Next Generation Bone Graft Substitute Through Osteogenic Differentiation of hMSC by a Small Molecule - Wai Hong Lo	200,000
Differentiating Human Embryonic Stem Cells Down the Axial Skeletal Lineage - Peter Maye	200,000
Specification of Poised Epigenomic Marks in ES Cells	200,000
Establishing an Epigenetic Memory of Tissue-Specific Induced Pluripotent Stem Cells for Superior Chondrogenic Differentiation Capacity - Rosa Guzzo	200,000
Generation of Customized Anti-Tumor T Cells from Human Pluripotent Stem Cells Derived Embryoid Bodies for Immunotherapy of Human Melanoma - Arvind Chhabra	600,000
Using hESCs and iPSCs to Test the Significance of Hereditary Cancer-Associated Variants - Christopher Heinen	750,000
Uncovering Molecular Pathways Disrupted in Prader-Willi Syndrome - Kristen Martins-Taylor	750,000
UConn-Wesleyan Stem Cell Core - Ren-He Xu	500,000
Pluripotency and Heterochromatin Topology - Tae Hoon Kim	750,000
Improving the Fidelity of Human iPSC with Epigenetic and Chemical Genetic Approaches - Andrew Xiao	532,500
<b>Subtotal</b>	<b>4,682,500</b>
<b>Yale University</b>	

<b>Grant Awardee/Project Title/Principal Investigator</b>	<b>Award \$</b>
Vascular Growth Factor Signaling in Human Neural Stem Cells - Jean-Leon Thomas	200,000
Hypoxia and Maintenance of Human Cancer Stem Cells - Zhong Yun	200,000
Testing the Oxidative Stress Theory of Ataxia-Telangiectasia Pathology Using Induced Pluripotent Stem Cells - Gerald Shadel	200,000
Characterize Nuclear Lamina-Associated Chromatin in Human ES Cells - Jie Yao	200,000
Modeling Chronic Pain Condition with iPS Cells from Patients with "Man on Fire" Syndrome for Better Pharmaco-Genomic Analysis and Drug Testing - Stephen Waxman	200,000
Elucidating the Role of Stem Cells in the Skin Tumor Pilomatricoma by In Vivo Imaging - Panteleimon Rompolas	200,000
The Role of Adipocyte Stem Cell in Lymphatic Vessel Differentiation - Nancy Ruddle	200,000
Cell Therapy with ISL1+ Cardiac Progenitor Cells for Cardiac Repair After Myocardial Infarction - Oscar Bartulos	200,000
Potential of Human Pluripotent Stem Cell Derived Mesenchymal Cells for Lung Tissue Engineering - Sumati Sundaram	200,000
Human ES-Derived Neuronal Cell Culture Systems for Investigating West Nile Virus Pathogenesis - Priti Kumar	200,000
Continued Service and Technology Development at the Yale Stem Cell Center Cores - Haifan Lin	500,000
<b>Subtotal</b>	<b>2,500,000</b>
<b>Wesleyan University</b>	
HESC-Derived GABAergic Neurons for Epilepsy Therapy - Janice Naegele	1,488,229
<b>ImStem Biotechnology</b>	
Developing a Potential Therapy for Multiple Sclerosis Using hESC-derived MSCs - Ren-He Xu	1,129,271
<b>DPH Administrative Costs</b>	<b>200,000</b>
<b>TOTAL</b>	<b>10,000,000</b>

Background: The Stem Cell Research Fund (SCRF) was authorized to provide \$10 million annually between FY 06 through FY 15 (ten fiscal years) for grants-in-aid to eligible institutions for the purpose of conducting embryonic or human adult stem cell research. The funds for FY 06 and FY 07 were available through a General Fund appropriation; the funds for FY 08 through FY 12 were provided from the Tobacco Settlement Fund (TSF); the funds for FY 13, FY 14 and FY 15 are being provided through General Obligation bond authorizations.

DPH administrative expenses: The agency is permitted to use \$200,000 annually from SCRF for support staff and other expenses from FY 10 through FY 13. DPH received appropriations of: (1) \$70,000 in its Personal Services account in both FY 14 and FY 15 and (2) \$15,000 in FY 14 and \$130,000 in FY 15 in its Other Expenses account. In addition, \$115,000 is available from SCRF supplement this funding in FY 14.

Questions:

1. DPH received an \$85,000 General Fund appropriation and up to \$115,000 from the SCRF balance for administrative costs in FY 14. Why does the agency need an additional \$200,000 from this bond allocation for administrative costs?
2. What type of institution is ImStem Biotechnology? Where is it located?

**Item #14** Office of Policy and Management: Information Technology Capital Investment Program (\$1,109,349 in new General Obligation bonds)

The funds will be used for:

1. Department of Veterans' Affairs (DVA) - Implementation of an electronic health record system
2. Department of Rehabilitation Services (DRS) - Initial development of a centralized caseload management information system. The new system will replace several separate legacy systems that are currently being used.
3. Department of Corrections (DOC) - Replacement of the legacy offender management system. The system is responsible for storing all data related to the inmate population, including inmate tracking, sentence calculations, risk reduction calculations, and other data.

The table below shows the breakdown of the allocation by agency and what will be purchased.

**Technology Capital Investment Expenditures by Agency**

Description	DVA \$	DRS \$	DOC \$	Total \$
Consultant Services	45,000	387,600	125,000	557,600
Software	293,249			293,249
Hardware	58,500		200,000	258,500
<b>Total</b>	<b>396,749</b>	<b>387,600</b>	<b>325,000</b>	<b>1,109,349</b>

Background: The Information Technology Capital Investment Program is a five-year plan to update and consolidate the state's information technology (IT) infrastructure. Currently, state agencies use a variety of decentralized IT systems that are generally incompatible and outdated, which prevents the agencies from communicating efficiently and effectively with other agencies. The table below summarizes projected expenditures for the plan.

**Projected IT Capital Investment Program Expenditures**

Fiscal Year	Amount \$
FY 13	25,776,174
FY 14	24,171,380
FY 15	26,930,205
FY 16	12,963,600
FY 17	2,298,100
<b>TOTAL</b>	<b>92,139,459</b>

**Item #15** Department of Economic and Community Development: Minority Business Enterprise Assistance Program (\$2,000,000 in new General Obligation bonds)

This funding will support a grant-in-aid to the Bridgeport Economic Development Corporation to implement a minority business enterprise assistance program in the southern 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.

The State Bond Commission previously allocated \$2 million at its July 2013 meeting to Hartford Development Corporation (HEDCO) to implement a minority business enterprise assistance program in the northern half of the state.

**Item #16** Department of Housing: Incentive Housing Zone Program grants-in-aid (\$500,000 in new General Obligation bonds)

The funds will support grants-in-aid to municipalities under the Incentive Housing Zone (IHZ) program. The grants will provide technical assistance and pre-development funds for the planning of IHZs, the adoption of IHZ regulations and design standards, and the review and revision, as needed, of applicable subdivision regulations.

Background

This program provides incentives to municipalities for creating Incentive Housing Zones (IHZ) in eligible locations, such as near transit facilities, or an area of concentrated development.

Incentive Housing Developments are residential or mixed-use developments that meet the following criteria: (1) they are located within an OPM-approved IHZ; (2) they are eligible for financial incentive payments; (3) and they set aside lower cost units for a minimum of 20% of the households earning 80% or less of the area median income for minimum of 30 years. Units are considered affordable if they cost no more than 30% of a person's annual income to live there.

OPM has provided technical-assistance grants to 50 municipalities totaling \$2.0 million<sup>5</sup> since April 2008. As of January 2013, the towns of East Lyme, Old Saybrook, and Sharon, Torrington, and New London have received final approval of their IHZs. In

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<sup>5</sup> The Office of Policy and Management (OPM) previously administered the program. PA 13-284 transitioned the program to the Department of Housing.

December 2012, OPM issued a Preliminary Determination of Eligibility of Incentive Payments to Watertown.

**Item #17** Department of Energy and Environmental Protection (DEEP): Microgrid Pilot Program grants-in-aid (\$15,000,000 in new General Obligation bonds)

Of the \$15 million total allocation, \$14.34 million will be used to develop the eight microgrid projects listed in the table below, and \$0.66 million will be used for DEEP administrative expenses. All of the projects will receive additional funding from another source to either: (1) pay for the cost of the project over the amount of the grant-in-aid or (2) pay for new generation that will need to be installed as a result of the project. The additional funding will come from either the applicant's own resources or be provided through the Clean Energy Finance and Investment Authority (CEFIA).

Each project submitted a timeline for completion that will be adhered to after the award has been announced. Applicants will work with the project developers that they have already identified or will select in the future, to complete the project. The applicants are required to submit status updates during the development process as well as once the project is complete. Funding will be awarded from the microgrid program when the project becomes operational.

Funding for the Microgrid Pilot Program (in millions)

Location	Description	Grant \$	Completion Date
<b>Municipal Microgrid Projects</b>			
Bridgeport	City Hall, police station, & senior center	2.97	8/1/14
Fairfield	Police station, emergency operations center, cell tower, fire headquarters, & public shelter	1.16	3/1/14
Hartford	Parkville Cluster school, senior center, library, supermarket & gas station	2.06	4/1/15
Windham	Two schools	0.64	1/1/15
Woodbridge	Police station, fire station, Department of Public Works, town hall & high school	3.00	4/1/15
<b>Other Microgrid Projects</b>			
Hartford	Univ. of Hartford campus & Saint Francis Hospital	2.27	8/1/14
Middletown	Wesleyan University campus & athletic center (public shelter)	0.69	5/1/14
Storrs	UConn Depot Campus	2.14	7/1/14
	Microgrid project total	14.34	
	DEEP Administrative costs	0.66	
	<b>Total allocation</b>	<b>15.00</b>	

Background: Microgrids are small electric distribution systems that connect either: (1) a few facilities or (2) a small geographic area. Although they can be stand alone, DEEP anticipates that these bond funds will be used to create microgrids that are connected

to the public electric power grid but also include equipment that will automatically isolate them (called “islanding”) in the event of a power outage. This equipment consists of switches and transfers that meet certain engineering specifications.

Project selection process: Project applicants could be a public, private, or non-profit entity. The only requirement was that the applicant had to offer some “critical” service to their surrounding community in a large-scale outage situation (e.g. sheltering, re-fueling, etc.), regardless of whether the actual applicant is a municipality. In addition, it was required of each application that a letter of endorsement be submitted from the chief elected official from the host municipality.

Project selection was based on the language set forth in the program’s enabling legislation, [PA 12-148, “AAC Enhancing Emergency Preparedness and Response.”](#) A computer model was built with 94 inputs that scored projects based on different technical, financial, managerial, and societal factors to guide decision-making. The selection criteria were described in the request for proposals (RFP). The table below shows the number of applications that were received at each stage of the selection process.

Number of Applications for the Microgrid Pilot Program

Stage of Selection Process	Towns	Other	Total
Project Feasibility Application (February 2013)	21	15	36
Final Application	13	5	18
Funded Projects	5	3	8

**Item #18** Department of Education: Grants-in-aid to nine Commissioner's Network Schools (\$2,329,295 in new General Obligation bonds)

Please see Appendix C for a list of what the funds will be used for at each of the nine schools that will receive support through this allocation.

Background: The Commissioner’s Network is a partnership between local government and the State Department of Education (SDE) to turn around up to 25 of the state’s lowest-performing schools by offering additional resources. Schools are selected by the Commissioner of Education to participate pursuant to CGS Sec. 10-223h.

Eleven schools are currently implementing turnaround plans through participation in the Commissioner’s Network. Four schools began their second year of implementation in August 2013: Curiale School in Bridgeport, Stanton School in Norwich, High School in the Community in New Haven, and Milner School in Hartford. Seven schools recently launched their first full year of implementation: Walsh School in Waterbury, Crosby High School in Waterbury, Dunbar School in Bridgeport, DiLoreto School in New Britain, Windham Middle School in Windham, Briggs High School in Norwalk,



and Wilbur Cross High School in New Haven. The Commissioner's Network will expand to include up to 25 schools by July 1, 2014.

After the Commissioner of Education selected the schools to join the Commissioner's Network, the schools developed Turnaround Plans, which the State Board of Education approved. The schools were then invited by the SDE to identify needs aligned to allowable bond investments. Schools submitted bond requests to the SDE, and SDE reviewed requests for reasonableness and alignment to the school's turnaround plan and reform strategies. Schools were asked to refine their requests, incorporating feedback from SDE. In total, nine of the eleven Network schools requested bond funding, leading the SDE to submit bond requests on behalf of these schools. The remaining two schools are likely to submit bond request at a later date, as their turnaround plans were just recently approved by the State Board of Education.

The capital improvements and technology investments proposed for the Network schools vary and align to each school's needs and turnaround strategies. The Commissioner's Network bond budget request provides a detailed summary of the investments requested for each school. All projects will be completed by the end of the fiscal year.

**Item #19** Connecticut Regional Development Authority (CRDA): Loan to Trumbull Towers Management LLC to convert office space to housing units (\$1,800,000 in new General Obligation bonds)

The funds will provide a loan to Trumbull Towers Management LLC or a related affiliate to assist in financing the conversion of the top two floors of 99 Pratt Street/196 Trumbull Street into approximately 26 market-rate units of housing. The interest-only loan will be provided at an interest rate of 1.5% for fifteen years.



Background: CRDA provides grants or loans to encourage residential housing development in downtown Hartford. The agency focuses on projects that are 80% market rate and 20% affordable and has designated a portion of its funding for small projects (less than 20 units). CRDA requires its funds to be leveraged by private lending and/or equity contributions and the amount of assistance and its nature are determined on a case by case basis.

**Item #20** Board of Regents - Community Technical Colleges: Expansion of manufacturing technology program at Asnuntuck Community College in Enfield (\$604,500 in new General Obligation bonds)

The funds will be used to augment a \$3 million bond allocation for an addition that will modernize Asnuntuck's welding facilities. The project includes: (1) demolishing 850 sq. ft. of existing one-story construction, (2) renovating 3,012 sq. ft. of existing space, and (3) adding 3,421 sq. ft. of new construction.

Background: Phase I of the manufacturing center projects (Housatonic, Naugatuck Valley and Quinebaug Community Colleges) is complete. The three colleges submitted and received approval for Phase II projects earlier this year. Funds for the three centers were identified. The cumulative cost of the Phase II projects left \$1.5 million of the original \$17.8 million bond authorization unexpended. In 2013, the General Assembly approved legislation adding Asnuntuck to the three original manufacturing centers. Therefore, the expenditure of bond funds at Asnuntuck does not negatively impact the other manufacturing centers. The colleges are receiving the Phase II scopes they requested.

The manufacturing program currently enrolls 214 college students and 47 College Connections high school students; the welding program enrolls 44 students. The new welding facility is anticipated to attract an additional 50 students and expand programming by adding 19 new pieces of machinery and 24 welding stations. In addition, Asnuntuck also provides training to hundreds of incumbent workers including 80 ACM companies as well as Pratt & Whitney and Sikorsky.

**Item #21** Department of Administrative Services: Alterations and improvements at state-owned buildings (\$1,325,000 in new General Obligation bonds)

The funds will be used for the following projects:

1. 24 Wolcott Hill Road, Wethersfield (\$95,000) - The funds will be used to rebuild an exterior stairwell. The Department of Correction is located in the building
2. 18/20 Trinity Street, Hartford (\$35,000) - The funds will be used to replace a failed back-up chilled water pump. The Office of Government Accountability

agencies, State Auditors and several Legislative Commissions are located in the building.

3. 18/20 Trinity Street, Hartford (\$80,000) -The funds will be used to a replace 100 year old water main. See above for the agencies in the building.
4. 450 Capitol Avenue, Hartford (\$70,000) - The window frames are rotting out and the widow seals are broken. The Office of Policy and Management and several units of the Department of Public Health are located in the building
5. 410 Capitol Avenue, Hartford (\$45,000) - Presently the variable frequency drives on some of the older HVAC units are more than 30 years old and need to be replaced. The Department of Public Health and the Department of Mental Health and Addiction Services are located in the building.
6. Emergency/ Minor capital Projects (\$1,000,000) - The funds will be used to assist smaller agencies with minor project needs and any state agency with potential emergency needs. This source of funding exists to deal with small unanticipated capital projects and emergency work.

**Item #22** Department of Mental Health and Addiction Services: Alterations and improvements at departmental facilities (\$379,500 in new General Obligation bonds)

The funds will be used to purchase a new 1500kw diesel-fuel generator for the Connecticut Valley Hospital (CVH) power plant, which will replace one of the two generators currently supporting the facility. The generator that is being replaced is 450kw and is nearing the end of its useful life. The remaining 1200kw generator, in combination with the new 1500kw unit, will supply electricity to all buildings on the CVH campus that receive electricity from the power plant.

**Item #23** State Department of Education (SDE): Purchase of manufacturing-related equipment for the technical high school program (\$3,500,000 in new General Obligation bonds)

The funds will be used to purchase manufacturing equipment, including new computer numerical control (CNC) machines. The CNC machines will integrate into the existing computer aided design (CAD) and computer aided manufacturing (CAM) systems. The current allocation is the second of three planned allocations totaling approximately \$9 million to expand manufacturing opportunities for secondary students.

The five “Clusters” of trades within the CTHSS have a total of 1,469 students in grades 9-12 and post grads that break out as follows<sup>6</sup>: (1) Automated Manufacturing (50), (2) Precision Manufacturing (695), (3) Welding & Metal Fabrication (81), (4) CAD drafting (521), and (5) Electromechanical (122).

SDE currently has students as early as grade 10 working for companies through the work-based learning (WBL) program. SDE provides entry-level training for all students and will work with employers on specific jobs in grade 12. SDE arranges internships through the work-based learning program.

**Item #24** Board of Regents - Community Technical Colleges: Replacement of exterior windows, door glazing and interior partition and window sill upgrades at Three Rivers Community College in Norwich (\$1,474,600 in new General Obligation bonds)

The funds will be used to replace exterior windows, upgrade window sills, and replace other glazing in the building. The project will also abate PCB-containing caulking and install energy efficient exterior window units.

In 2008, two community colleges were consolidated to form Three Rivers Community College. An existing building on-site was substantially renovated, however project funds did not allow for window replacement in three wings.

**Item #25** Board of Regents - Community Technical Colleges: Funding for on-call projects at community college campuses (\$300,000 in new General Obligation bonds)

The funds will be used for feasibility studies, planning and design for minor capital projects at all community colleges, as needed. The maximum fee allowed for on-call contracts is \$100,000. Designers and engineers are selected from a prequalified list assembled by the Division of Construction Services.

**Item #26** Department of Mental Health and Addiction Services: Grants-in-aid for repairs and improvements at facilities for nine nonprofit community-based mental health and addiction treatment providers (\$1,204,165 in new General Obligation bonds)

The funds will be used to support the repair and improvement projects listed in the table below. In addition, \$200,000 is requested to support urgently needed projects as they arise.

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<sup>6</sup> One school offers automated manufacturing, 13 schools offer precision manufacturing, 11 schools offer CAD drafting, 2 schools offer Welding, 2 schools offer Electromechanical.

<b>Town</b>	<b>Agency</b>	<b>Amount \$</b>	<b>Description</b>
Branford	BHcare, Inc.	11,811	BHcare, at 14 Sycamore Way in Branford, primarily serves as an outpatient behavioral health clinic. DMHAS funded programs support approximately 1500 clients annually. The funds will support the repair and replacement of the sidewalks surrounding the building.
Shelton	BHcare, Inc.	19,500	The Howe Avenue site, a transitional residential program, houses five individuals with psychiatric and/or substance abuse disorders. The funds will support the replacement of the roof by Bella Home Improvements.
New Haven	Columbus House	10,223	The Recovery House site at 130 Davenport Avenue in New Haven provides short-term housing for 15 men who are in early recovery and awaiting placement in sober housing, inpatient treatment programs, or permanent housing with outpatient treatment support. The length of stay is 60 days. Requested funds of \$10,223 will support the purchase of a 20kw electrical generator
New Haven	Crossroads, Inc.	446,570	The Crossroads, at 54 East Ramsdell Street in New Haven, is a residential treatment program serving 153 adults and 23 children. The funds will 1) complete the replacement of the roof (over the lobby area, dining room and east wing), 2) replace the stove and upgrade the kitchen ventilation system, 3) upgrade to a new generator, and 4) install a covered sidewalk alongside the driveway.
Hartford	Hartford Behavioral Health, Inc.	31,500	The Hartford Behavioral Health, Inc. "Affirmation" site at 1 Main Street in the South end of Hartford provides both adult and child-focused behavioral health services to 1,260 clients annually. The funds will support the renovation and upgrade of 48-54 vinyl double hinge windows.
East Hartford	InterCommunity, Inc.	68,740	Intercommunity Inc. is the Lead Mental Health Authority for six towns (East Hartford, Glastonbury, Marlborough, Newington, Rocky Hill, and Wethersfield). The funds will support the replacement of windows originally installed in the 1980's as well as the replacement of the window sills.
New Haven	Marrakech Day Services, Inc.	79,650	The Marrakech site at 88-90 Sherman Avenue, also known as 136 Gilbert Street, provides services to 10 individuals in the Young Adult Services (YAS) program via four transitional apartments. The funds will support 1) an upgraded fire alarm system, 2) the purchase of a generator, and 3) the installation of bullet proof glass.

<b>Town</b>	<b>Agency</b>	<b>Amount \$</b>	<b>Description</b>
Hartford	Mercy Housing and Shelter Corp.	76,171	The Mercy House at 117 Wethersfield Avenue in Hartford is a nine bed residential facility for individuals with serious mental illness and/or substance abuse issues who are also living with HIV/AIDS. The funds will support roof repair and replacement and the installation of new aluminum gutters and down spouts.
Meriden	Rushford Center, Inc.	260,000	The Rushford campus at 883 Paddock Avenue in Meriden provides a variety of outpatient counseling services to adults and adolescents. The funds will support the installation of an exterior 400kw emergency generator, two transfer switches, and one transformer.
		<b>1,004,165</b>	<b>Total Funds</b>

**Item #27** Department of Education: Purchase of computer-related equipment and transportation equipment for the technical high school program (\$4,730,000 in new General Obligation bonds)

Please see Appendix D for a list of the equipment that will be purchased with this allocation.

**Item #28** Department of Housing: Grants-in-aid and loans under the Flexible Housing Program (\$18,943,188 New General Obligation bonds)

- A. Loan to Sheldon Oak, Inc. (\$3,230,564) - The funds are requested to provide a loan to Sheldon Oak, Inc. (Stonington Acres, LLC) to finance the development of 50 housing units on Stonington Street in Hartford. The project consists of 40 affordable units and 10 market rate units. The deferred loan will be provided at an interest rate of 1% for thirty years. The affordable units are secured with a fifteen year restrictive covenant.
- B. Grant-in-aid to Wilton Commons (\$5,691,764) - These funds are requested to provide a grant-in-aid to Wilton Commons 2, LLC for construction of 23 units of congregate rental housing on Station Road as Phase II of Wilton Commons.

The development will serve seniors 62 years of age and older capable of independent living and frail or at risk elderly who may need some level of supportive services. The location of the development is within walking distance of the train station, is located on the bus line and is in close proximity to the Wilton Town Center.

The State Bond Commission allocated \$3.2 million towards phase I of the project, consisting of 51 units, in July 2011. The construction for phase I was completed in April 2013.



- C. Grant-in-aid to the Killingly Housing Authority (\$1,500,000) - This funding will support a grant-in-aid to the Killingly Housing Authority for six new affordable congregate housing units at the Maple Court II senior housing complex. The new apartments will be located in the complex's 20-year-old main housing building.

Currently the Housing Authority has a waiting list of approximately 50 people for housing. The added rent revenue from the additional units will allow the Housing Authority to address repair issues without substantially raising the current rents. The project is expected to begin by the end of the year and be completed by 2014.

- D. Grant-in-aid to the Stratford Housing Authority (\$3,300,000) - The funds will support a grant-in-aid to the Stratford Housing Authority to finance alterations, renovations and improvements at Meadowview Manor. This project is part of the revitalization of the state's low and moderate income housing units on the Connecticut Housing Finance Authority's state housing loan portfolio.

See Appendix B for more information on the state's public housing portfolio.

- E. Loan to Simsbury Specialty Housing, LLC (1,020,860) - This funding will support a loan to Simsbury Specialty Housing, LLC to provide gap financing for 48 units of affordable housing at Dorset Crossing on Hopmeadow Street in Simsbury.

The deferred 40 year loan will be provided at an interest rate of 3% for the first fifteen years and 1% for the final twenty-five years. The loan will be secured by a second collateral position on the property.

This new construction will consist of 48 units of 100 percent affordable rental housing as part of Dorset Crossing, a master-planned, mixed-use development

project. All units will be targeted for people with disabilities, including several units for people transitioning from nursing homes to other settings.

In addition, the project was awarded \$1,036,148 in federal Low Income Housing Tax Credits (LIHTCs) (LIHTCs Equity: \$9,636,180) and \$2.5 million CHFA Taxable Bonds.

- F. Grant-in-aid to Darien Housing Authority (\$200,000) - The funds will support a grant-in-aid to the Darien Housing Authority to finance alterations, renovations and the addition of two bedrooms at 216 and 218 West Street. This project is part of the revitalization of the state's low and moderate income housing units on the Connecticut Housing Finance Authority's state housing loan portfolio.
- G. Grant-in-aid to Mutual Housing Association of South Central Connecticut, Inc. (\$2,500,000) - The funds will support a grant-in-aid to the Mutual Housing Association of South Central Connecticut, Inc. (St Paul's Limited Partnership) for fifty-six units of elderly and supportive housing on Noble and Boston Avenues in Bridgeport. The grant-in-aid will be secured with a fifteen year restrictive covenant.
- H. Predevelopment Cost Revolving Loan Program (\$1,500,000) - This funding will support loans for selected housing projects provided through the state's Predevelopment Cost Revolving Loan Program.

Under the Predevelopment Cost Revolving Loan Program, the state provides interest-free and deferred loans for predevelopment costs connected to the construction, rehabilitation, or renovation of low- and moderate-income housing. Eligible predevelopment costs include architectural design, feasibility and environmental studies, and real estate option payments.

Question: Have any projects been selected to receive funding under the Predevelopment Cost Revolving Loan Program?

**Item #30** Department of Correction (DOC): Emergency oil spill remediation project at York Correctional Institute in Niantic (\$1,038,124 in new General Obligation bonds)

The funds will be used to cover the cost of an oil spill remediation project that has already been completed. In June 2013 an underground pipe connecting a diesel storage tank and generators at York Correctional Institute suffered a failure, causing a diesel fuel leak that was confined to the prison grounds. Due to the nature of the spill and the facility's proximity to the water supply of the surrounding towns, the department immediately began emergency remediation of the spill. The agency hired a DEEP-approved firm, Kropp Environmental, for the project.



**Item #31** Department of Correction: Upgrades at Manson Youth Institute in Cheshire (\$475,000 in new General Obligation bonds)

The agency is currently doing a significant renovation project for existing structures at Manson Youth Center that includes modifying and drilling building foundations. The \$475,000 will be used to cover unforeseen job-site conditions because the project's contingency funds are insufficient to cover the additional work needed to finish the project. The table below shows how the funds will be used:

**Additional Renovation Costs**

Description	Amount \$
Modifications to the Supply Air Ducts to the 10 Cottages	209,000
Heat Exchangers in Cottages A & B	5,000
Additional time - CA (contractor)	60,000
Additional time - Dept. of Construction Services	30,000
Additional time - Testing Lab	56,000
Additional paving inside	100,000
Commissioning (inspection)	15,000
<b>TOTAL</b>	<b>475,000</b>

Background: DOC received a \$5.6 million allocation at the January 2012 meeting of the State Bond Commission for a renovation project at the Manson Youth Center. The work included: (1) upgrades and renovations to a hot water piping system and (2) installation of a central air conditioning system. The project was necessary because the 28-year-old hot-water system needed extensive repairs in the past several years and the facility used window air conditioners, which are expensive to operate.

**Item #32** Judicial Department: Phase I exterior restoration at the Superior Courthouse at 21 Elm Street in New Haven (\$670,000 in new General Obligation bonds)

The allocation will be used to provide additional funds to cover increased costs as a result of discovering:

1. further deterioration of the façade requiring more extensive repairs since the specifications were finalized in 2010;
2. more extensive repairs to the gutter system because it was found that the system is improperly attached to the building; and
3. Asbestos-containing material, which requires hazardous waste precautions during abatement.

The project was originally to be completed by January 2014, but with the number of change orders it is likely that the construction contract will be extended by several months.



**The Superior Courthouse in New Haven**

**Item #33** Department of Transportation: Reallocation of funds for improvements on I-95 from the Baldwin Bridge north to Waterford (\$21,000,000 in reallocated Special Tax Obligation bonds)

The funds will be used for bridge and safety improvements and to resurface I-95 from the Baldwin Bridge to the Waterford town line. The project is expected to start construction in fall 2014 and be completed by fall 2016. The reallocated funds were originally allocated in the January 2008 meeting of the State Bond Commission for the design of a speed change lane on I-95 North from exit 8 in Stamford to exit 10 in Darien. The Department of Transportation has determined the project was too costly to complete, therefore, the project was placed on a list of unfundable major initiatives.

**Item #34** Department of Economic and Community Development: Housing Trust Fund (\$25,196,500 in new General Obligation bonds)

The table below lists the projects that will receive funding through the Competitive Housing Assistance for Multifamily Properties (CHAMP) initiative, which is supported by the Housing Trust Fund.

#### **Projects Funded by CHAMP**

<b>Project Sponsor</b>	<b>Project</b>	<b>Location</b>	<b>Description</b>	<b>No. of Units</b>	<b>Amount \$</b>
Spinnaker Real Estate Partners	Bridgeport Historic Ventures	Bridgeport	Historic rehabilitation and conversion	18	4,000,000
Dakota Partners, Inc.	Residences at Laurel Hill	Brookfield	New construction	72	5,000,000
Mutual Housing Association of Greater Hartford	Park Terrace Mutual Housing	Hartford	Rehabilitation	42	4,131,500
POAH	Torrington West Apartments	Torrington	Rehabilitation	78	2,660,000
VERN LLC	Talcott Brothers Mill	Vernon	Historic rehabilitation and conversion	18	4,405,000

Project Sponsor	Project	Location	Description	No. of Units	Amount \$
Loom City Lofts LLC	Loom City Lofts	Vernon	Historic rehabilitation and conversion	60	5,000,000
<b>Total</b>				<b>288</b>	<b>25,196,500</b>

**Background:** The Housing Trust Fund Program provides financing (loans and/or grants) annually on a competitive basis to eligible developers for the development and/or preservation of safe, quality housing for low- and moderate-income families and persons at affordable prices. Eligible uses are: acquisition, rehabilitation, new construction, demolition, homeownership, multi-family rental housing, adaptive re-use of historic structures, special needs housing, redevelopment of vacant properties, infrastructure improvements, and housing for individuals or families with incomes up to 120% of Area Median Income.

Funds may be provided in the form of grants, loans or a combination thereof. In addition, funds awarded under this initiative may be combined with financial assistance from the Connecticut Housing Finance Authority, including 4.0% low-income housing tax credits and taxable and/or tax exempt bond financing.

**Item #35** Department of Economic and Community Development (DECD): Manufacturing Assistance Act (\$15,600,000)

The funding will support the following business initiatives:

- A. Arvinas, Inc (\$2,500,000) - The funding will finance a loan for biotechnology research and development. The company will create 20 new full-time over five years. The loan will be provided at an interest rate of 1% for ten years with principal deferred for five years. The loan will be provided at an interest rate of 1% for ten years with principal deferred for five years. If the company meets job creation targets the loan may be forgiven.

Arvinas, Inc. is a pharmaceutical company focused on developing new small molecule strategies aimed at removing unwanted cellular proteins. The firm, which originated in the labs at Yale University, leased 9,456 sq. ft. of office and lab space at 5 Science Park in New Haven this past year.

- B. KAYAK Software Corporation (\$2,500,000) - This funding will support a \$2.5 million loan to KAYAK Software Corporation to finance leasehold improvements for its new headquarters in Stamford. The company will retain 40 jobs and create 50 new jobs within three years. The loan will be provided at an interest rate of 1% for ten years with principal deferred for three years. The loan will be forgiven if the company retains the existing jobs and creates the new jobs within three years.

KAYAK Software Corporation provides online travel search services. The company operates KAYAK branded websites and mobile applications. It is currently headquartered in Norwalk, Connecticut but intends to move its headquarters to the Harbor Point district in Stamford.

- C. BYK USA, Inc. (\$6,000,000) - This funding will support a \$6 million loan to BYK USA, Inc., to assist with machinery and equipment for its new manufacturing facility in Wallingford. The company will retain 97 jobs and create 37 new jobs within three years. The loan will be provided at an interest rate of 2% for ten years. Loan principal of \$4 million will be forgiven if the company retains the existing jobs and creates the new jobs within three years.

BYK develops and produces high-quality innovative specialty additives for coating manufacturers, paint and plastic processors, as well as the industrial applications sectors. The company is currently in the process of expanding its plant in Wallingford. It is anticipated that the expansion will increase the company's manufacturing capacity by 300 percent and will allow the firm to hire 37 new full-time employees.

- D. CareCentrix (First Five Program) (\$4,600,000) - This funding will support a \$4.6 million grant-in-aid, under the First Five Program for CareCentrix to develop and expand its headquarters at 20 Church Street in Hartford. The company relocated its headquarters from East Hartford to Hartford in January 2013, which was supported by a \$2.3 million allocation from the State Bond Commission in October 2012.

DECD will provide a total of \$24.0 million to CareCentrix in installments over five years if the company meets annual job retention and creation goals until it reaches 503 total jobs. The funds will be distributed as follows:

- a. \$12.0 million in grants over five years if all 213 existing employees are retained for the five years;
- b. \$12.0 million grant will be paid over a five-year schedule if 290 jobs are created in the five-year span.

If the company creates more than the targeted number of full-time jobs per year, payments may be accelerated upon the company's request based on an agreed upon payment schedule. The total cost of the project is estimated to be \$86 million.

#### Questions:

1. Since the first bond allocation in October 2012, how many jobs have been created and/or retained?
2. How many payment installments are scheduled over the five year period?

Background on CareCentrix: CareCentrix provides health care plans and providers with a one-stop solution that coordinates all of a patient's home health care needs including skilled nursing services, home infusion therapies and durable medical equipment.

Background on the First Five Program: The State Bond Commission allocated funding in December 2011, October 2012, December 2012, and April 2013 for eight of the companies participating in The First Five Program and the Next Five<sup>7</sup> Program. The First Five Program recipients are noted in the table below.

### **First Five Program: Bond Funding**

<b>Company</b>	<b>Total Assistance \$</b>	<b>Funding on previous agendas<sup>1</sup> \$</b>	<b>Funding on current agenda \$</b>
CIGNA <sup>2</sup>	71,000,000	21,000,000	-
NBC Sports	20,000,000	20,000,000	-
ESPN <sup>2</sup>	24,700,000	18,700,000	-
Sustainable Building Systems	19,100,000	19,100,000	-
CareCentrix	24,000,000	2,300,000	4,600,000
Alexion <sup>2</sup>	51,000,000	26,000,000	-
Deloitte	14,500,000	9,000,000	-
Bridgewater Associates <sup>2</sup>	115,000,000	-	-
Charter Communications	8,500,000	6,500,000	-
Navigators Group Inc.	11,500,000	11,500,000	-
<b>Total</b>	<b>359,300,000</b>	<b>134,100,000</b>	<b>4,600,000</b>
<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> A portion of these companies' assistance is eligibility for state tax credits in addition to bond funded loans and grants through First Five.			

**Item #36** Office of Policy and Management: Urban Action Program (\$9,300,000 in new General Obligation bonds)

#### **I. Department of Energy and Environmental Protection**

- A. Woodbridge (\$200,000) -The funds will be used for a grant-in-aid to acquire land and construct a community playground on an unused ½ acre parcel of land located next to the baseball fields on Pease Road. The land is between the soccer fields and the proposed future baseball diamond.

<sup>7</sup> PA 13-234, the general government implementer, extended the First Five program's sunset date by two years, from June 30, 2013 to June 30, 2015. As of today ten companies are participating in the program. The law allows up to fifteen companies to participate in the program.

The playground will provide handicapped-accessible structures for children ages 2-12 utilizing special equipment such as crutches or wheelchairs, to enable children with and without disabilities to play alongside one another.

The nonprofit Woodbridge Community Playground, Inc. will provide funding to purchase playground equipment and construction of the playground through a combination of fundraising activities, including grant-writing (seeking grants from both governmental and private foundation sources), solicitation of neighborhood corporations and individuals, and fundraising events.



- B. Griswold (\$100,000) – The funds will be used for construction of the Pasquale and Maria Camputaro Memorial Field, which is located on Route 165 (Shetucket Turnpike). Bids were received by the Town in February, 2013. The field is designed to serve youth football and soccer programs, as well as lacrosse, baseball and softball practice. It will include a walking trail that travels along the water's edge, including public access to state lands and Glasgow Pond.

The Griswold Recreation Committee is in the process of raising funds for the project and businesses, organizations and individuals have contributed to the project. It is also seeking donations of materials and labor. The field house, signs, and driveway are already installed at the site.

Question: Is the Town of Griswold providing any funding for the project?

## II. Department of Economic and Community Development

- A. Bridgeport (\$9,000,000) - These funds will provide a grant-in-aid to Bridgeport Landing Development, LLC to assist in the construction of a Bass Pro Shops retail location in Bridgeport. Please see the write-up under Item #2.

### **Item #37** 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.



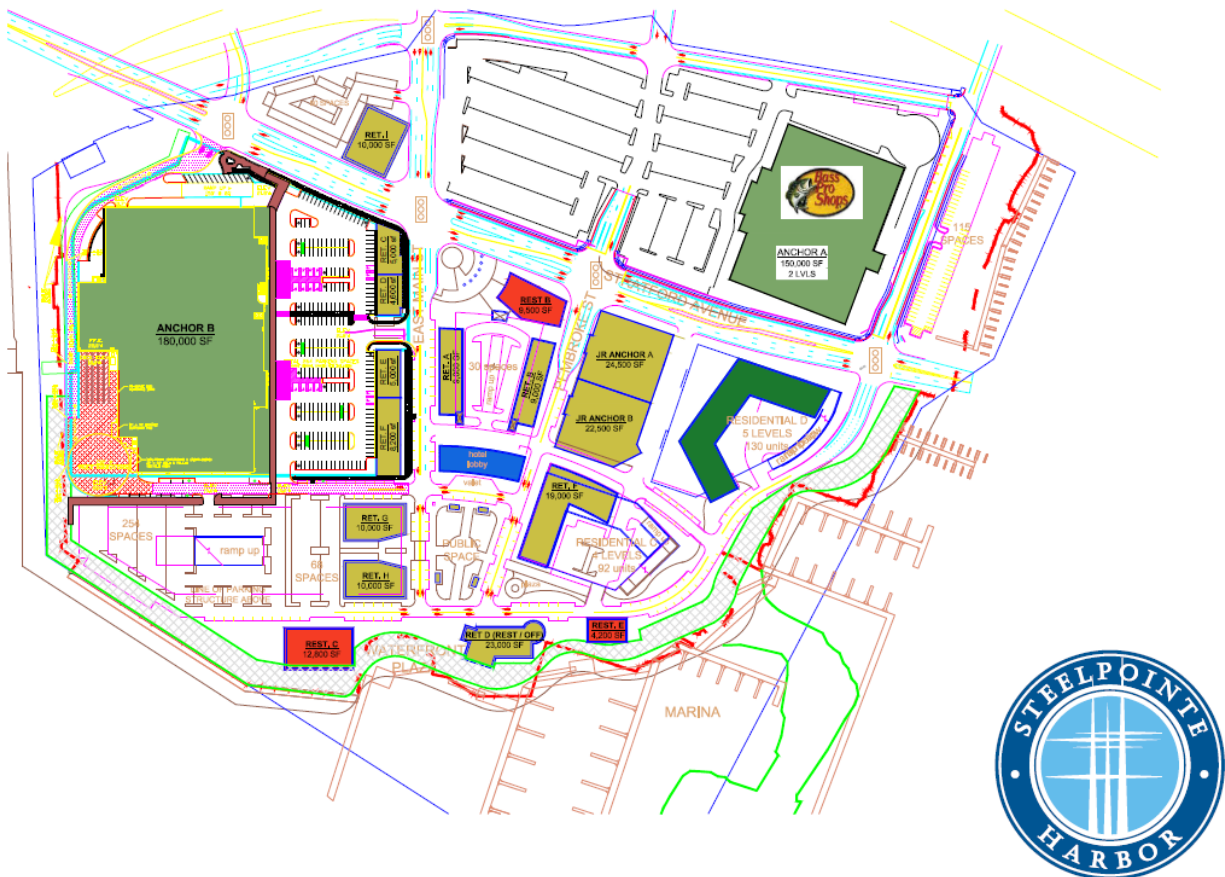
## Appendix A

### Items #2 & #36IIA Background on the Steel Point Project

Description of the project - The Steel Point site is 68.5 acres. The City of Bridgeport's current plan is to use 50.6 acres for a 2.8 million sq. ft. mixed-use development. When completed, the project would include: (1) approximately 800,000 sq. ft. of retail space, (2) 200,000 sq. ft. of commercial/office space, (3) a 300,000 sq. ft. hotel/meeting area, (4) several restaurants, (5) a parking deck and several surface parking lots, (6) a 200-slip marina with shore-side support, and (7) 1,000 to 1,500 residential units. The developer estimates that it will take between 10 and 18 years to complete the entire project. The timing will depend on economic conditions.

As the map of the proposed development shows (see below), the retail component would include: (1) two main anchor tenants with 140,000 and 180,000 sq. ft. of space; (2) two junior (secondary) anchors, with 22,500 to 24,500 sq. ft. each; and (3) 11 smaller retailers with 4,600 to 19,000 sq. ft. of space.

**Map of the Steelpointe Harbor Project**



Initial phase of the project - The initial phase of the project includes the construction of facilities for the two anchor tenants, the two junior tenants, some of the smaller retailers,



the marina and a retailer that provides support to the marina. This phase will be financed with a total of \$334.33 million raised jointly by the City of Bridgeport through an autonomous special taxing district, the Steel Point Infrastructure Improvement District, set up by the city, and the developer chosen by the city, Bridgeport Landing Development Corporation LLC. The table below shows the amounts and sources of funds from these two sources.

### **Steel Point Project: Funding for the Initial Phase (in millions)**

<b>Source of Funding/Type of Funding</b>		<b>Amount \$</b>
Bridgeport Landing Development Corporation LLC (developer)		
Equity		53.17
Construction Loan		50.00
Developer - Total		103.17
Steel Point Infrastructure Improvement District (special taxing district)		
TIGER II federal grant to the City of Bridgeport		11.16
Revenue bonds (funded with parking and fees)		30.00
Special taxing district TIF bonds or EB-5 Immigrant Investor Program		190.00
Special taxing district - Total		231.16
<b>TOTAL</b>		
		<b>334.33</b>

The table below shows State Bond Commission allocations related to the Steel Point site in Bridgeport.

### **State Bond Commission Allocations for the Steel Point Site in Bridgeport**

<b>Date</b>	<b>Amount \$</b>	<b>Description</b>
6/26/98	20,000,000	DECD: Grant-in-aid to the City of Bridgeport for predevelopment costs of the waterfront redevelopment project known as Harbor Place in the Steel Point Peninsula
5/30/03	927,000	DECD-Admin for grant-in-aid to Connecticut Brownfield Redevelopment Authority for the preparation of environmental site investigations, engineering design at Steel Point and federal and state permit analysis
3/31/06	8,500,000	DECD: Grant-in-aid to the City of Bridgeport for acquisition of land in conjunction with the Steel Point redevelopment project
10/6/06	4,600,000	Supplemental Grant-in-aid to City of Bridgeport for acquisition of property for the Steel Point Development Project
1/26/07	5,500,000	Supplemental grant-in-aid to the City of Bridgeport for acquisition of property associated with the Steel Point redevelopment project
11/9/07	4,750,000	Supplemental grant-in-aid to the City of Bridgeport for the purchase of property for the Steel Point Development project - Pequonnock Yacht Club
<b>TOTAL</b>	<b>44,277,000</b>	

## Appendix B

### Item #12 School Security Infrastructure Competitive Grant Program

#### Answers to questions posed by the Office of Fiscal Analysis:

1. The School Security Competitive Grant Program (SSCGP) -Round 1 is broken down into three groupings. The first was bonded for \$ 5,000,000.00 to the Department of Emergency Services and Public Protection. The second grouping of \$10,000,000.00 as authorized in Public Act 13-3 is on the agenda for the September 27, 2013 bond commission. The third will be an additional \$6,000,000.00 to be added in for the last grouping.

The intent is to fund all of the applications that have come in for Round 1 of SSCGP. As a result, we will continue funding from where we left off in the first grouping and continue down that scoring list.

The projects for this second grouping are contained in the following districts for a total of 9,995,049.00. Please be advised that these amounts are subject to change as we work with the districts to revise and confirm their budgets.

#### 10 Million- Group 2-Districts (DRAFT DOCUMENT)

<b>Districts:</b>	72	<b>New Districts:</b>	51	<b>Repeats:</b>	21
<b>Schools:</b>	248	<b>Priority:</b>	9		

District	Sum of State Share	Sum of Local Match	<b>DRAFT</b>
ANSONIA (4)	\$ 372,674.00	\$ 114,925.00	
ASHFORD (1)	\$ 95,391.00	\$ 40,184.00	
AVON (1)	\$ 28,627.00	\$ 63,510.00	
BARKHAMSTED (1)	\$ 39,220.00	\$ 32,089.00	
BOLTON (1)	\$ 37,000.00	\$ 37,000.00	
BRIDGEPORT (1)	\$ 22,877.00	\$ 6,373.00	
CHAPLIN (1)	\$ 10,221.00	\$ 4,529.00	
COLUMBIA (1)	\$ 254,765.00	\$ 273,683.00	
CORNWALL (1)	\$ 10,076.00	\$ 35,424.00	
COVENTRY (4)	\$ 94,743.00	\$ 60,393.00	
DANBURY (4)	\$ 51,492.00	\$ 33,814.00	
DERBY (1)	\$ 74,214.00	\$ 29,683.00	
EAST HADDAM (3)	\$ 234,139.00	\$ 290,361.00	
EAST HAMPTON (4)	\$ 49,115.00	\$ 45,081.00	
EAST LYME (3)	\$ 17,537.00	\$ 24,077.00	
EAST WINDSOR (3)	\$ 99,320.00	\$ 87,333.00	
EASTON (1)	\$ 22,313.00	\$ 63,273.00	
ELLINGTON (5)	\$ 173,126.00	\$ 102,286.00	

**DRAFT**

ENFIELD (2)	\$	51,124.00	\$	23,827.00
FARMINGTON (6)	\$	180,842.00	\$	363,691.00
GLASTONBURY (1)	\$	122,255.00	\$	186,158.00
GRANBY (5)	\$	269,074.00	\$	213,911.00
GREENWICH (2)	\$	30,117.00	\$	120,465.00
HAMDEN (6)	\$	238,715.00	\$	168,851.00
HARTFORD (2)	\$	23,014.00	\$	5,753.00
KILLINGLY (1)	\$	37,221.00	\$	12,407.00
LISBON (1)	\$	34,720.00	\$	23,147.00
LITCHFIELD (2)	\$	12,002.00	\$	23,369.00
MERIDEN (10)	\$	153,027.00	\$	46,252.00
MILFORD (14)	\$	1,320,312.00	\$	1,523,341.00
MONTVILLE (5)	\$	261,296.00	\$	123,751.00
NEW BRITAIN (5)	\$	151,225.00	\$	38,656.00
NEW HARTFORD (2)	\$	150,916.00	\$	144,589.00
NORTH HAVEN (1)	\$	9,682.00	\$	15,418.00
NORWALK (5)	\$	10,844.00	\$	24,456.00
OLD SAYBROOK (3)	\$	59,273.00	\$	159,117.00
POMFRET (1)	\$	35,826.00	\$	16,148.00
PORTLAND (1)	\$	39,577.00	\$	33,808.00
REDDING (2)	\$	37,439.00	\$	110,186.00
REGION 01 (1)	\$	26,232.00	\$	14,571.00
REGION 04 (1)	\$	7,445.00	\$	19,275.00
REGION 09 (1)	\$	17,548.00	\$	51,647.00
REGION 10 (4)	\$	83,115.00	\$	90,871.00
REGION 11 (1)	\$	29,337.00	\$	13,002.00
REGION 12 (4)	\$	37,378.00	\$	132,086.00
REGION 16 (4)	\$	708,677.00	\$	483,792.00
REGION 17 (4)	\$	56,837.00	\$	72,072.00
REGION 19 (1)	\$	132,453.00	\$	48,469.00
RIDGEFIELD (9)	\$	44,446.00	\$	128,414.00
SCOTLAND (1)	\$	47,437.00	\$	25,948.00
SEYMOUR (2)	\$	90,282.00	\$	54,168.00
SHERMAN (1)	\$	2,679.00	\$	7,321.00

**DRAFT**

SIMSBURY (2)	\$	13,667.00	\$	20,500.00
SOUTH WINDSOR (7)	\$	203,115.00	\$	208,959.00
SOUTHINGTON (11)	\$	90,183.00	\$	69,618.00
STAMFORD (16)	\$	460,673.00	\$	1,172,323.00
STRATFORD (9)	\$	774,962.00	\$	540,087.00
SUFFIELD (3)	\$	520,903.00	\$	513,452.00
THOMASTON (2)	\$	32,928.00	\$	14,354.00
THOMPSON (3)	\$	176,013.00	\$	72,908.00
TORRINGTON (2)	\$	13,386.00	\$	4,631.00
VERNON (1)	\$	35,680.00	\$	14,020.00
WALLINGFORD (10)	\$	135,813.00	\$	128,257.00
WATERBURY (6)	\$	805,086.00	\$	214,914.00
WEST HAVEN (7)	\$	107,586.00	\$	31,880.00
WESTBROOK (3)	\$	105,412.00	\$	250,225.00
WETHERSFIELD (5)	\$	65,678.00	\$	48,541.00
WILTON (2)	\$	26,354.00	\$	82,141.00
WINCHESTER (1)	\$	19,741.00	\$	9,049.00
WINDHAM (4)	\$	12,371.00	\$	3,229.00
WOODBIDGE (1)	\$	29,843.00	\$	74,611.00
WOODSTOCK (2)	\$	166,438.00	\$	107,713.00
Grand Total	\$	9,995,049.00	\$	9,444,367.00

2. Allowable expenses for the School Security Competitive Grant Program were determined through the legislation in Pubic Act 13-3 and through consensus between working groups of DESPP/DEMHS, SDE and DCS designated staff. They include the following:

- Installation of surveillance cameras
- Ballistic resistant glass
- Computer controlled electric locks
- Entry door buzzer systems
- Scan card systems
- Panic alarms
- Training for use on this new equipment (Vendor Expenses)

3. The Period of Performance for Round 1 of this grant program is between January 1, 2013-June 30, 2015

**DRAFT**

4. A working group with designated members from DESPP/DEMHS, SDE and DAS/DCS decided upon a scoring method to meet the needs outlined in Section 85 of Public Act 13-3.

Scoring is based on (1) the submission of the application by a June, 29 2013 and (2) a scoring method based on a NCEF School Security Assessment Checklist for each school.

The scoring method places priority to individual schools with no security by designating a specific set of questions as critical. If the school lacked in all of those critical areas it was determined to have no security. This Individual school was automatically moved to the top of the funding list.

The second priority is given to the most recent list of priority schools determined yearly by SDE. We choose to add a set amount of points extra to each school within those priority districts giving them an edge in their scoring.

The decision matrix continued by taking each school's individual checklist score and moving down the list from highest to lowest until the funds for the group were expended. The higher the score translates to a greater need for security improvements at an individual school.

5. In the first round, 111 Districts and 604 Schools applied for a total State Share of \$21,000,000.00. The intent for the bonding on September 27, 2013 of \$10,000,000.00 is to continue to fund the applications of Round 1.

6. Any school district that did not apply for this round will be able to do so in the second round. Schools that have received funding under the first 2013 round of the SSCGP will be ineligible for any future rounds of the SSCGP.

The Town of Madison, did not apply for any of its schools in the first round of this grant, they will be eligible to apply in as many future rounds as the legislature deems fit.

## Appendix C

**Item #18 Connecticut State Department of Education  
Turnaround Office  
Low-Performing Schools Bond Funds (PA 12-189, Section 9(e)(3))**

School	Address	Description	Grant Amount \$	Total Recommended \$
Walsh School	55 Dikeman Street, Waterbury	Security door vestibule	18,000	
		Renovate gym and stage	50,000	
		Replace and upgrade site drainage at front of building	15,000	
		Waterproof foundation	80,000	
		Eliminate window wells	45,000	
		Renovate library	25,000	
		Laptops, tablets	150,000	
		IT upgrades	70,000	
		Install security cameras	7,500	
		Desks and chairs for classrooms	35,500	
		<b>Total</b>		<b>496,000</b>
Curiale School	300 Laurel Avenue, Bridgeport	Fire alarm replacement	150,000	
		Carpet tile library	20,000	
		Replace acoustic ceiling tiles in specific classrooms	20,000	
		Renovate main office	5,000	
		Paint first floor hallway	5,000	
		Renovate educational space	20,000	
		<b>Total</b>		<b>220,000</b>
Stanton School	386 New London Turnpike, Norwich	Handicap bathroom installation	25,000	
		Bathroom renovation	30,000	
		Floor replacement with tile in 3 classrooms	16,500	

School	Address	Description	Grant Amount \$	Total Recommended \$
		Replacement of interior entry doors for security purposes	11,500	
		Replacement of classroom storage system	16,470	
		<b>Total</b>		<b>99,470</b>
<b>High School in the Community</b>	176 Water Street, New Haven	Macbooks and Ipads	100,000	
		Office and classroom furniture	25,000	
		<b>Total</b>		<b>125,000</b>
<b>Wilbur Cross High School</b>	181 Mitchell Drive, New Haven	Architect for redesigning a wing of the building to create an Academy	25,000	
		Contractor for building alterations to create an Academy	50,000	
		Desks, cabinets, bookcases, chairs	10,000	
		Class set of computers on wheels, laptops, wireless hubs, wireless printers, smart boards	60,000	
		<b>Total</b>		<b>145,000</b>
<b>Briggs High School</b>	350 Main Street, Norwalk	Teacher/Staff desks	14,400	
		Teacher/Staff chairs	3,600	
		Laptops	53,200	
		Rectangle tables	4,000	
		Table chairs	9,000	
		Desktop computers	70,200	
		Phones	3,240	
		Printers	6,000	
		Computer tables	8,400	
		Task chairs	15,600	
		Projectors	3,200	
		Study carrels	12,000	
		Round tables	1,000	
		Filing cabinets	3,600	

School	Address	Description	Grant Amount \$	Total Recommended \$
		Server	5,000	
		E2020 media device	3,150	
		E2020 licenses	30,600	
		Laptop cart	600	
		Copier/Fax	7,200	
		Wiring for group rooms	5,000	
		Wiring for classrooms	24,000	
		<b>Total</b>		<b>302,990</b>
<b>DiLoreto School</b>	732 Slater Road, New Britain	Electrical upgrades to fuse panels	101,000	
		Upgrades to handicapped restrooms and staff/student bathroom partitions/fixtures	182,700	
		Computers in every classroom	130,000	
		Technology classroom upgrades, including overhead projectors and smart boards	50,000	
		<b>Total</b>		<b>499,450</b>
<b>Dunbar School</b>	445 Union Avenue, Bridgeport	Paint and materials to paint selected bathrooms, classrooms, hallways, staircases	40,000	
		Ceiling tiles	40,000	
		Plumbing materials	3,000	
		Carpentry materials	8,000	
		Exterior LED lights and electrical materials	20,000	
		Interior lights/fixtures and materials	5,000	
		Glazing and materials	1,500	
		HVAC	25,000	
		Security system, including cameras	15,000	
		Playground fence	5,000	
		Playground	60,000	
		Install new school sign	4,800	
		Laptop carts	15,000	
		Laptop computers	56,000	



School	Address	Description	Grant Amount \$	Total Recommended \$
		High capacity printers	2,500	
		Smart boards with speakers, hardware, and installation	123,140	
		Desks, chairs, and furniture for classrooms	10,000	
		<b>Total</b>		<b>433,940</b>
<b>Milner School</b>	104 Vine Street, Hartford	Wireless access	7,445	
		<b>Total:</b>		<b>7,445</b>
<b>TOTAL NETWORK REQUEST:</b>				<b>2,329,295</b>

## Appendix D

### Item #27 CTHSS Technology Replacement Plan for FY 14

Category/School	City/Town	Quantity	Unit Price \$	Sub Total \$
<b>Desktop Computers</b>				
Ella T. Grasso	Groton	125	785	98,125
Platt	Milford	125	785	98,125
Bullard Havens	Bridgeport	225	785	176,625
Henry Abbott	Danbury	125	785	98,125
H.H. Ellis	Danielson	50	785	39,250
Eli Whitney	Hamden	125	785	98,125
A.I. Prince	Hartford	125	785	98,125
Howell Cheney	Manchester	125	785	98,125
H.C. Wilcox	Meriden	75	785	58,875
Vinal	Middletown	125	785	98,125
E.C. Goodwin	New Britain	125	785	98,125
Norwich	Norwich	125	785	98,125
Oliver Wolcott	Torrington	125	785	98,125
W.F. Kaynor	Waterbury	125	785	98,125
Windham	Willimantic	125	785	98,125
Emmett O'Brien	Ansonia	125	785	98,125
Bristol TEC	Bristol	125	785	98,125
		<b>2,100</b>		<b>1,648,500</b>
<b>Smartboards</b>				
Ella T. Grasso	Groton	5	4,850	24,250
Platt	Milford	5	4,850	24,250
Bullard Havens	Bridgeport	5	4,850	24,250
Henry Abbott	Danbury	5	4,850	24,250
Eli Whitney	Hamden	5	4,850	24,250
A.I. Prince	Hartford	5	4,850	24,250
Howell Cheney	Manchester	5	4,850	24,250
Vinal	Middletown	5	4,850	24,250
E.C. Goodwin	New Britain	5	4,850	24,250
Norwich	Norwich	5	4,850	24,250
Oliver Wolcott	Torrington	5	4,850	24,250
W.F. Kaynor	Waterbury	5	4,850	24,250
Windham	Willimantic	5	4,850	24,250
Emmett O'Brien	Ansonia	5	4,850	24,250
Bristol TEC	Bristol	5	4,850	24,250
		<b>75</b>		<b>363,750</b>
<b>Network Infrastructure</b>				
Replace network switches		8	45,000	360,000

Category/School	City/Town	Quantity	Unit Price \$	Sub Total \$
Bullard Havens data wiring (partial)		8		109,765
		<b>16</b>		<b>469,765</b>
<b>Multi-media carts</b>				
Ella T. Grasso	Groton	2	1,955	3,910
Platt	Milford	2	1,955	3,910
Bullard Havens	Bridgeport	2	1,955	3,910
Henry Abbott	Danbury	2	1,955	3,910
H.H. Ellis	Danielson	2	1,955	3,910
Eli Whitney	Hamden	2	1,955	3,910
A.I. Prince	Hartford	2	1,955	3,910
Howell Cheney	Manchester	2	1,955	3,910
H.C. Wilcox	Meriden	2	1,955	3,910
Vinal	Middletown	2	1,955	3,910
E.C. Goodwin	New Britain	2	1,955	3,910
Norwich	Norwich	2	1,955	3,910
Oliver Wolcott	Torrington	2	1,955	3,910
W.F. Kaynor	Waterbury	2	1,955	3,910
Windham	Willimantic	2	1,955	3,910
Emmett O'Brien	Ansonia	2	1,955	3,910
Bristol TEC	Bristol	1	1,955	1,955
		<b>33</b>		<b>64,515</b>
<b>Color Printers for Language Art labs</b>				
Ella T. Grasso	Groton	2	580	1,160
Platt	Milford	2	580	1,160
Bullard Havens	Bridgeport	3	580	1,740
Henry Abbott	Danbury	2	580	1,160
H.H. Ellis	Danielson	2	580	1,160
Eli Whitney	Hamden	3	580	1,740
A.I. Prince	Hartford	4	580	2,320
Howell Cheney	Manchester	2	580	1,160
H.C. Wilcox	Meriden	2	580	1,160
Vinal	Middletown	3	580	1,740
E.C. Goodwin	New Britain	3	580	1,740
Norwich	Norwich	2	580	1,160
Oliver Wolcott	Torrington	2	580	1,160
W.F. Kaynor	Waterbury	2	580	1,160
Windham	Willimantic	2	580	1,160
Emmett O'Brien	Ansonia	3	580	1,740
		<b>39</b>		<b>22,620</b>
<b>Non-Standard Smartboard Installations</b>				
Bullard	Bridgeport	2	6,500	13,000

Category/School	City/Town	Quantity	Unit Price \$	Sub Total \$
Grasso	Groton	1	6,500	6,500
		<b>3</b>		<b>19,500</b>
<b>Printers</b>				
Ella T. Grasso	Groton	3	450	1,350
Platt	Milford	3	450	1,350
Bullard Havens	Bridgeport	3	450	1,350
Henry Abbott	Danbury	3	450	1,350
H.H. Ellis	Danielson	3	450	1,350
Eli Whitney	Hamden	3	450	1,350
A.I. Prince	Hartford	3	450	1,350
Howell Cheney	Manchester	3	450	1,350
H.C. Wilcox	Meriden	3	450	1,350
Vinal	Middletown	3	450	1,350
E.C. Goodwin	New Britain	3	450	1,350
Norwich	Norwich	3	450	1,350
Oliver Wolcott	Torrington	3	450	1,350
W.F. Kaynor	Waterbury	3	450	1,350
Windham	Willimantic	3	450	1,350
Emmett O'Brien	Ansonia	3	450	1,350
		<b>48</b>		<b>21,600</b>
<b>Uninterrupted Power Supplies</b>				
Ella T. Grasso	Groton	3	750	2,250
Platt	Milford	3	750	2,250
Bullard Havens	Bridgeport	4	750	3,000
Henry Abbott	Danbury	3	750	2,250
H.H. Ellis	Danielson	3	750	2,250
Eli Whitney	Hamden	3	750	2,250
A.I. Prince	Hartford	2	750	1,500
Howell Cheney	Manchester	2	750	1,500
H.C. Wilcox	Meriden	5	750	3,750
Vinal	Middletown	2	750	1,500
E.C. Goodwin	New Britain	2	750	1,500
Norwich	Norwich	5	750	3,750
Oliver Wolcott	Torrington	5	750	3,750
W.F. Kaynor	Waterbury	4	750	3,000
Windham	Willimantic	2	750	1,500
Emmett O'Brien	Ansonia	3	750	2,250
Bristol TEC	Bristol	1	750	750
CT Aero	Hartford	1	750	750
		<b>53</b>		<b>39,750</b>
<b>TOTAL</b>				<b>2,650,000</b>

### Item #27 CTHSS Student Transportation Vehicle Replacement Plan FY 14

School	Town	Quantity	Replacement (R ) or New (N)	Unit Price \$	Totals \$
Grasso	Groton	1	R	80,000	80,000
Grasso	Groton	1	R (ADA)	90,000	90,000
Bullard Havens	Bridgeport	1	R	80,000	80,000
Bullard Havens	Bridgeport	1	R (ADA)	90,000	90,000
Henry Abbott	Danbury	1	R (ADA)	90,000	90,000
H.H. Ellis	Danielson	1	R	80,000	80,000
Eli Whitney	Hamden	1	R	80,000	80,000
A.I. Prince	Hartford	1	R (ADA)	90,000	90,000
Howell Cheney	Manchester	1	R (ADA)	90,000	90,000
H.C. Wilcox	Meriden	2	R	80,000	160,000
Vinal	Middletown	1	R	80,000	80,000
Norwich	Norwich	1	R (ADA)	90,000	90,000
Norwich	Norwich	1	R	80,000	80,000
Oliver Wolcott	Torrington	1	R	80,000	80,000
Oliver Wolcott	Torrington	1	R (ADA)	90,000	90,000
W.F. Kaynor	Waterbury	2	R	80,000	160,000
Windham	Willimantic	1	R	80,000	80,000
Emmett O'Brien	Ansonia	1	R	80,000	80,000
Emmett O'Brien	Ansonia	1	R (ADA)	90,000	90,000
Emmett O'Brien	Ansonia	3	New - renovation transportation	80,000	240,000
Bristol TEC	Bristol	1	R	80,000	80,000
		<b>25</b>	<b>Total Funding Request:</b>		<b>2,080,000</b>

**Notes:**

\*ADA= American's with Disabilities Act.

\*Section 10-97b (a) of the C.G.S. requires the State Board of Education to replace any school bus that 1) is twelve years or older and is in service at any technical high school, or 2) has been subject to an out-of-service order, as defined in Section 14-1, for two consecutive years for the same reason.

\*22 of the STVs listed above will obtain twelve years of service on January 1, 2014. The CTHSS has no STVs that require replacement due to out of service orders. In order to provide sufficient lead time for the production of replacement STVs, funding must be allocated in September 2013. There are three (3) additional STVs required for the transportation of students from Emmett O'Brien THS to High Meadows during their renovation period.

\*The next replacement of STVs will not occur until fiscal year 2018 when the CTHSS will have to replace twenty (20) STVs based on the current legislation requirements.