



December 15, 2014

The Honorable Dannel P. Malloy  
Governor  
State of Connecticut  
State Capitol  
Hartford, CT 06106

Dear Governor Malloy:

Pursuant to Section 10-283(a)(2) of the of the Connecticut General Statutes (C.G.S.) as amended by Section 6 of Public Act 14-90, I herewith transmit the 2015 School Building Project Priority List. Under separate cover, I am also transmitting this Priority List to the General Assembly, through the committee established to review the listing of eligible school building projects, pursuant to C.G.S. Section 10-283a. This section also provides that the committee, composed of members of the General Assembly, may modify such Priority List and is further required to submit the list as approved or modified to the Governor and General Assembly prior to February 1, 2015.

Thank you for your attention to this matter.

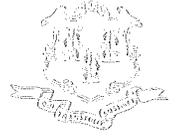
Sincerely,

Donald J. DeFronzo  
Commissioner

DJD:md

cc: Priority List Committee Members  
Ben Barnes, Secretary, Office of Policy and Management  
Stefan Pryor, Commissioner, State Department of Education

Attachment



TO: Committee to Review the Listing of Eligible School Building Projects

FROM: Donald J. DeFronzo, Commissioner of Administrative Services

DATE: December 15, 2014

SUBJECT: School Building Project Priority Categories

In accordance with Sections 10-283(a)(2) of the Connecticut General Statutes (C.G.S.), as amended by Section 6 of Public Act 14-90, and 10-283a, I hereby request authorization to enter into grant commitments for each project on the attached 2015 School Building Project Priority Category List. Each project has been placed into one of three priority categories as defined in C.G.S. Section 10-283. Individual project category placement has been determined by a review of the application and educational specifications submitted for each project.

The following Tables are included in the School Building Project Priority Category List:

- Table 1 - An alphabetical listing of all projects, by category, including the amount of each estimated project grant.
- Table 2 - A brief description of each of the projects on the Priority List.
- Table 3 - A summary analysis of the Priority Lists for the current and past five years.
- Table 4 - A supplemental schedule of those projects previously approved by the Governor and the General Assembly for which costs or project scope have changed to a significant degree and or which reauthorization is requested by the respective school district.

Section 10-283(a)(2), amended by Section 6 of Public Act 14-90, requires that the Priority List include a report on the review conducted by the Department of Administrative Services of the enrollment projections for each eligible project. That report is included as Attachment A as the last page of this document.

The project costs shown in these tables are estimated and are based upon preliminary documents. These documents generally include initial schematic designs and first cost estimates by architects based on such designs. While these costs should still be considered preliminary, we do require verification of the cost estimates by a qualified independent professional with experience in construction cost estimating. It typically takes three to six years from the time of preliminary estimates until projects are fully completed and final costs, on the basis of which final grant calculations are made, will be known. There are usually several changes from initial estimates to actual final costs, and therefore, estimates of both costs and associated grants are subject to change.

Prior to February 1 of each year, you are required by C.G.S. Section 10-283a to submit an approved or modified listing of priority projects to the Governor and General Assembly.

DJD:md  
Attachment

DEPARTMENT OF ADMINISTRATIVE SERVICES  
Office of School Facilities

Table 1  
2015 SCHOOL CONSTRUCTION PRIORITY CATEGORY LIST  
December 15, 2014

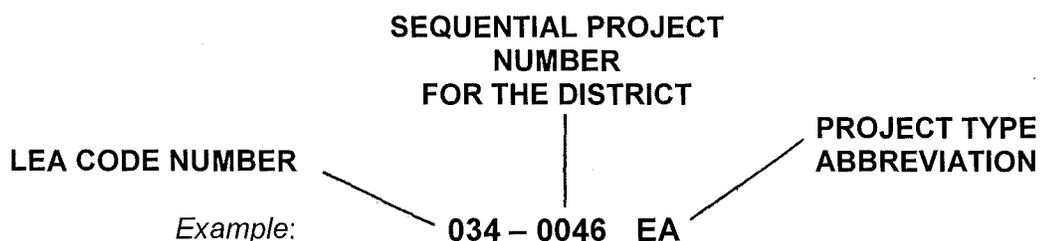
District	Project Number	Facility Name	Priority Category	Estimated Project Costs	Reimb. Rate	Estimated Grant
South Windsor	132-0083 N	Orchard Hill Elementary School	A	\$33,521,724	34.64%	\$11,611,925
Stamford	135-0277 MAG/PF	Rogers Interdistrict Magnet Extension	A	\$77,312,385	80.00%	\$61,849,908
CREC	241-0105 MAG/N/PS	Aerospace Elementary	A	\$61,572,181	80.00%	\$49,257,745
Goodwin Collge	542-0005 MAG/N	Goodwin Collge Early Childhood Magnet Sch	A	\$19,935,061	80.00%	\$15,948,049
Subtotal Category A (4 projects)				\$192,341,351		\$138,667,627
North Haven	101-0047 EA/RR	North Haven Middle School	B	\$69,814,452	39.64%	\$27,674,449
Simsbury	128-0105 A	Squadron Line School	B	\$1,050,000	32.86%	\$345,030
Simsbury	128-0106 A/CV	Henry James Memorial School	B	\$1,055,000	32.86%	\$346,673
Region 1	201-0044 A	Housatonic Valley Regional High School	B	\$318,198	43.21%	\$137,493
Subtotal Category B (4 projects)				\$72,237,650		\$28,503,645
Clinton	027-0062 A/EC	Jared Eliot School	C	\$600,000	44.64%	\$267,840
New Canaan	090-0046 A/EC	South School	C	\$2,533,367	20.36%	\$515,794
New London	095-0089 EC	Bennie Dover Jackson Middle School	C	\$1,989,963	77.86%	\$1,549,385
Old Saybrook	106-0039 EC	Kathleen E. Goodwin School	C	\$1,610,243	28.21%	\$454,250
Windham	163-0074 EC	W.B. Sweeney School	C	\$100,000	79.29%	\$79,290
Windham	163-0075 EC	Windham Middle School	C	\$1,720,000	79.29%	\$1,363,788
Windsor Locks	165-0079 EC	Windsor Locks High School	C	\$7,555,000	54.29%	\$4,101,610
Woodbridge	167-0025 A/RR/EC	Beecher Road School	C	\$13,345,000	27.86%	\$3,717,917
ACES	244-0038 SP/EC	ACES Village School	C	\$1,231,748	80.00%	\$985,398
ACES	244-0039 SP/EC	ACES Mill Road School	C	\$1,223,678	80.00%	\$978,942
Subtotal Category C (10 projects)				\$31,908,999		\$14,014,214
Grand Totals (18 projects)				\$296,488,000		\$181,185,486

DEPARTMENT OF ADMINISTRATIVE SERVICES  
Office of School Facilities  
December 15, 2014

TABLE 1A  
Summary by Project Types

<b>No. of Projects</b>	<b>Project Type</b>	<b>Estimated Project Costs</b>	<b>Estimated Grant</b>
1	New Facilities (N)	\$33,521,724	\$11,611,925
3	Combined Alterations with Energy Conservation (A/EC)	\$16,478,367	\$4,501,551
1	Combined Extension/Alterations (EA)	\$69,814,452	\$27,674,449
3	Alterations (A)	\$2,423,198	\$829,196
5	Energy Conservation (EC)	\$12,975,206	\$7,548,323
2	Special Education (SP)	\$2,455,426	\$1,964,340
3	Interdistrict Magnet	\$158,819,627	\$127,055,702
<b>18</b>		<b>\$296,488,000</b>	<b>\$181,185,486</b>

**OFFICE OF SCHOOL FACILITIES**  
**PROJECT NUMBERS & ABBREVIATIONS**  
 December 15, 2014



Abbreviation	Project Types Authorized by the General Assembly
A	Alteration
A/TCH	Technology Infrastructure
BE	Board of Education/Central Administration Facility
DV	Diversity School
E	Extension
EA	Extension/Alteration
EC	Energy Conservation
MAG	Interdistrict Magnet Facility
IC	Interdistrict Cooperative
N	New Construction
PF	Purchase of Facility
PS	Purchase of Site
RNV	Approved Renovation
SP	Regional Special Education
VA	Regional Vocational Agriculture Construction
VE	Regional Vocational Agriculture Equipment
VT	Connecticut Technical High School Facility

Additional Abbreviations	Project Types Authorized by the Commissioner
CV	Code Violation
HV	Health Violation (includes Asbestos)
IAQ	Indoor Air Quality
OT	Oil Tank Replacement
RE	Relocatable Classrooms
RR	Roof Replacement

Abbreviations may be used in conjunction with any project designation except for IAQ projects that are required by the Department to be stand-alone projects.

*Examples:*

- |       |  |
|-------|--|
| SP/N  | Special Education project for New Construction       |
| EA/RR | Extension/Alteration project with a Roof Replacement |
| A/CV  | Alteration project with a Code Violation             |

**DEPARTMENT OF ADMINISTRATIVE SERVICES  
2015 SCHOOL BUILDING PROJECT PRIORITY CATEGORY LIST**

**Definitions of Priority Categories\***

**Category A:** Create new facilities or alter existing facilities to provide for mandatory instructional programs pursuant to this chapter, for physical education facilities in compliance with Title IX of the Elementary and Secondary Education Act of 1972 where such programs or such compliance cannot be provided within existing facilities or for the correction of code violations which cannot be reasonable addressed within existing program space;

**Category B:** Create new facilities or alter existing facilities to enhance mandatory instructional programs pursuant to this chapter or provide comparable facilities among schools to all students at the same grade level or levels within the school district unless such project is otherwise explicitly included in another category pursuant to this section; and

**Category C:** Create new facilities or alter existing facilities to provide supportive services, provided in no event shall such supportive services include swimming pools, auditoriums, outdoor athletic facilities, tennis courts, elementary school playgrounds, site improvement or garages or storage, parking or general recreation areas.

\*As defined in Section 10-283(a)(2) of the Connecticut General Statutes and as amended by Section 6 of public Act 14-90.

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**TABLE 2**  
**2015 SCHOOL BUILDING PROJECT PRIORITY CATEGORY LIST**  
**Project Descriptions**

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**Priority Category A**

**032-0083 N, South Windsor, Orchard Hill Elementary School**

Projected Enrollment: <b>576</b>	Grade Range: <b>PK-5</b>
Projected Final Floor Area: <b>72,000 Square Feet</b>	
Total Estimated Project Cost: <b>\$33,521,724</b>	

This project is for construction of a new elementary school to replace the existing Orchard Hill Elementary School. Dedicated PK and full-day kindergarten space for 4 classrooms will be constructed as well as classroom space, a STEM program, media center, gymnasium, cafeteria, art, music and world languages space. The building will include support services specifically for the PK program and a separate support service room will be dedicated to grades K-5. The facility will be built to high performance standards and include current technology throughout the building. The existing Orchard Hill Elementary School will be used as swing space for future school construction projects. An application for interdistrict attendance reimbursement bonus pursuant to Section 10-285a(g), that would increase the reimbursement percentage by up to 10 percentage points, has been received and is pending. The reimbursement percent noted in Table 1 does not include the bonus at this time.

**135-0277 MAG/PF, Stamford, Rogers Interdistrict Magnet Extension**

Projected Enrollment: <b>685*</b>	Grade Range: <b>K-5</b>
Projected Final Floor Area: <b>102,600 Square Feet</b>	
Total Estimated Project Cost: <b>\$77,312,385</b>	

This project is for the expansion of the existing Rogers Interdistrict Baccalaureate (IB) Magnet School to accommodate increasing enrollment. The expansion to a second campus will include the purchase of a 55,000 square foot building of which 15,000 square feet will be demolished. This area will be utilized for the instructional space to include 6 kindergarten classrooms and 28 K-5 classrooms. Tutorial rooms, science labs, music rooms, art rooms, gymnasium with locker/changing space, media center/computer lab, technology classroom and special education rooms will also be included in this space. The addition of 62,600 square feet will include non-instructional space such as the cafeteria, administrative offices, faculty workrooms and custodial workplaces. The existing barn-like structure on the property will be preserved and will serve as the auditorium. The magnet plan of operations is currently under review by the State Department of Education.

*\*Pending additional support by the district.*

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**TABLE 2**  
**2015 SCHOOL BUILDING PROJECT PRIORITY CATEGORY LIST**  
**Project Descriptions**

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**Priority Category A (continued)**

**241-0105 MAG/N/PS, CREC, Aerospace Elementary**

Projected Enrollment: <b>704</b>	Grade Range: <b>PK-5</b>
Projected Final Floor Area: <b>101,790 Square Feet</b>	
Total Estimated Project Cost: <b>\$61,572,181</b>	

This project is for the construction of a new interdistrict magnet school as a designated Sheff Magnet at a site to be determined. The magnet curriculum will focus on the traditional instructional classrooms with specialty areas allowing for hands-on learning experiences. Specialized magnet themed spaces for LEGO Robotics Lab, wind tunnel for study of aerodynamics, IMAX projection studio and shared labs are planned. The facility will include air conditioning, complete fire alarm system with sprinklers, a fully digital energy management system as well as current technology throughout. Regular instruction and science classrooms, a media center, a gymnasium/fitness center and administrative space are also included. The magnet plan of operations is currently under review by the State Department of Education.

**542-0005 MAG/N, Goodwin College, Goodwin College Early Childhood Magnet School**

Projected Enrollment: <b>240</b>	Grade Range: <b>1-3</b>
Projected Final Floor Area: <b>34,223 Square Feet</b>	
Total Estimated Project Cost: <b>\$19,935,061</b>	

This project is for the construction of a new interdistrict magnet school as a designated Sheff Magnet at a site to be determined. The magnet curriculum will be based on the Reggio Emilia-inspired model in which the classroom is seen as the “third teacher.” Enrichment labs for art and music are planned. This facility will be an integral part of the existing Pre-Kindergarten through Kindergarten School as well as the Goodwin College community. This facility will serve as a laboratory school for the Goodwin College Child Study and Early Childhood Education students. The facility will include a complete fire alarm system with sprinklers, a fully digital energy management system as well as current technology throughout. Regular academic classrooms, a media center, a gross motor/gymnasium area and administrative space are also included. The magnet plan of operations was approved by the State Department of Education on August 16, 2013.

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**TABLE 2**  
**2015 SCHOOL BUILDING PROJECT PRIORITY CATEGORY LIST**  
**Project Descriptions**

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**Priority Category B**

**101-0047 EA/RR, North Haven, North Haven Middle School**

Projected Enrollment: <b>773</b>	Grade Range: <b>9-12</b>
Projected Final Floor Area:	<b>135,847 Square Feet</b>
Total Estimated Project Cost:	<b>\$69,814,452</b>

This project is for the demolition of 93,827 square feet of existing classrooms and the cafeteria space and the addition of 87,465 square feet for the construction of new general use classrooms, upgraded science rooms, music rooms, art rooms, administrative offices and media center. Alterations include renovating the existing gymnasiums, cafeteria, kitchen and auditorium. Hazardous material abatement will be included for all areas that are demolished or renovated. Major building components will be replaced with new heating and cooling systems, a new roof and all new windows. New features include adding sprinklers and air conditioning in the entire building. The project includes the reconfiguration of the main entrance and bus loop, as well as staff and visitor parking lots, and the addition of two new multipurpose fields. There will be security and technology upgrades throughout the building. The district has applied for renovation status.

**128-0105 A, Simsbury, Squadron Line School**

Projected Enrollment: <b>641</b>	Grade Range: <b>K-6</b>
Projected Final Floor Area:	<b>91,361 Square Feet</b>
Total Estimated Project Cost:	<b>\$1,050,000</b>

This project is for the relocation and alterations of 2,250 square feet of administrative and adjacent nursing office space. The new office will include a reception area. Building systems includes upgrades to the HVAC, voice/data and security systems. Asbestos floor tiles in the nurse's office will be removed and replaced as necessary. Bathroom facilities in the renovated space will be updated as part of this project.

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**TABLE 2**  
**2015 SCHOOL BUILDING PROJECT PRIORITY CATEGORY LIST**  
**Project Descriptions**

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**Priority Category B (continued)**

**128-0106 A/CV, Simsbury, Henry James Middle School**

Projected Enrollment: <b>755</b>	Grade Range: <b>7-8</b>
Projected Final Floor Area: <b>132,720 Square Feet</b>	
Total Estimated Project Cost: <b>\$1,055,000</b>	

This project is for the relocation and alteration of 2,300 square feet of administrative office space from the interior to the front of the building. The main office is currently integrated with classrooms and support services. The new office space would include a reception area for visitors. New offices will be constructed for the Principal and Assistant Principal to accommodate small private meetings. A new conference room is being constructed to accommodate large meetings. The old main office space will be converted back to classroom space. The project includes the removal and replacement of first floor carpeting and floor covering, asbestos abatement and the replacement of student lockers. Ceiling and light fixtures will be replaced in the renovated area.

**201-0044 EA, Region 1, Housatonic Valley Regional High School**

Projected Enrollment: <b>430</b>	Grade Range: <b>9-12</b>
Projected Final Floor Area: <b>133,207 Square Feet</b>	
Total Estimated Project Cost: <b>\$318,198</b>	

This project is for alterations to renovate pupil services, guidance suite and special education. Project includes combining two classrooms.

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**TABLE 2**  
**2015 SCHOOL BUILDING PROJECT PRIORITY CATEGORY LIST**  
**Project Descriptions**

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**Priority Category C**

**027-0062 A/EC, Clinton, Jared Eliot School**

Projected Enrollment: <b>462</b>	Grade Range: <b>6-8</b>
Projected Final Floor Area: <b>77,694 Square Feet</b>	
Total Estimated Project Cost: <b>\$600,000</b>	

This project is for the replacement of single pane window walls and unit heaters in 10 general education classrooms and two offices with new framed aluminum windows with thermally broken high performance glass. Asbestos abatement will be performed as required.

**090-0046 A/EC, New Canaan, South School**

Projected Enrollment: <b>550*</b>	Grade Range: <b>K-4</b>
Projected Final Floor Area: <b>80,937 Square Feet</b>	
Total Estimated Project Cost: <b>\$2,533,367</b>	

This project is for the removal and replacement of glass block windows in classrooms and office spaces with new energy efficient windows on the first and second floors of the existing facility. Hazardous materials including lead, PCBs and asbestos will be abated as part of the project.

*\*Pending additional support by district.*

**095-0089 EC, New London, Bennie Dover Jackson Middle School**

Projected Enrollment: <b>652</b>	Grade Range: <b>6-8</b>
Projected Final Floor Area: <b>147,111 Square Feet</b>	
Total Estimated Project Cost: <b>\$1,989,963</b>	

This project is for the construction and installation of a new roof-top solar photovoltaic system. The ballasted aluminum racking system will include a real-time energy monitoring dashboard that will be linked to the school's website.

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**TABLE 2**  
**2015 SCHOOL BUILDING PROJECT PRIORITY CATEGORY LIST**  
**Project Descriptions**

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**Priority Category C (continued)**

**106-0039 EC, Old Saybrook, Kathleen E. Goodwin School**

Projected Enrollment: **382**                      Grade Range: **PK-3**  
Projected Final Floor Area:                      **62,802 Square Feet**  
Total Estimated Project Cost:                      **\$1,610,243**

This project is for the replacement of all existing windows, window wall and exterior doors integrated into the window wall with energy efficient equipment. The heating and ventilation system will be replaced and upgraded as necessary.

**163-0074 EC, Windham, W. B. Sweeney School**

Projected Enrollment: **330\***                      Grade Range: **PK-5**  
Projected Final Floor Area:                      **43,600 Square Feet**  
Total Estimated Project Cost:                      **\$100,000**

This project is for the installation of solar photovoltaic panels to supply part of the electric needs to the school. The project will also combine heat and power units or back up generation to power critical loads and will also include trenching and installation of cross connect to Windham Middle School.

*\*Pending additional support by the district.*

**163-0075 EC, Windham, Windham Middle School**

Projected Enrollment: **721\***                      Grade Range: **6-8**  
Projected Final Floor Area:                      **173,872 Square Feet**  
Total Estimated Project Cost:                      **\$1,720,000**

This project is for the installation of 250 KW solar photovoltaic panels. The project will also add combined heat and power units or back up generation and include cross connect tie into W.B. Sweeney School for excess power distribution.

*\*Pending additional support by the district.*

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**TABLE 2**  
**2015 SCHOOL BUILDING PROJECT PRIORITY CATEGORY LIST**  
**Project Descriptions**

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**Priority Category C (continued)**

**165-0079 EC, Windsor Locks, Windsor Locks High School**

Projected Enrollment: <b>503</b>	Grade Range: <b>9-12</b>
Projected Final Floor Area: <b>193,694 Square Feet</b>	
Total Estimated Project Cost: <b>\$7,555,000</b>	

This project is for the removal and replacement of the exterior single-glazed window wall systems with energy efficient thermally broken frame system and Low-E insulated glass. Removal of asbestos and PCBs in the caulking materials will also be abated. Unit ventilators will also be replaced.

**167-0025 A/RR/EC, Woodbridge, Beecher Road School**

Projected Enrollment: <b>785</b>	Grade Range: <b>K-6</b>
Projected Final Floor Area: <b>132,014 Square Feet</b>	
Total Estimated Project Cost: <b>\$13,345,000</b>	

This project is for the installation of a new 250-watt photovoltaic solar panel array to the A, B, and C wings of the facility. The project includes the replacement of the heating and cooling system. The window wall will also be replaced as well as the unit ventilators. The entire building will have a central air conditioning system.

**244-0038 SP/EC, ACES, ACES Village School**

Projected Enrollment: <b>158*</b>	Grade Range: <b>PK-8</b>
Projected Final Floor Area: <b>60,963 Square Feet</b>	
Total Estimated Project Cost: <b>\$1,231,478</b>	

This project is for the installation of a roof-top solar photovoltaic system which includes AC wiring that is tied back to the building's main electrical distribution panel. The system will consist of a solar dashboard hosted by a cloud based server and provide dedicated access through the school's website.

*\*Pending additional support by the district.*

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**TABLE 2**  
**2015 SCHOOL BUILDING PROJECT PRIORITY CATEGORY LIST**  
**Project Descriptions**

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**Priority Category C (continued)**

**244-0039 SP/EC, ACES, ACES Mill Road School**

Projected Enrollment: <b>155*</b>	Grade Range: <b>K-8</b>
Projected Final Floor Area:	<b>57,011 Square Feet</b>
Total Estimated Project Cost:	<b>\$1,223,678</b>

This project is for the installation of a solar photovoltaic system. The proposed system will include real-time energy monitoring dashboard. The dashboard will be linked to the school's website and allow students the ability to track and monitor energy production.

*\*Pending additional support by the district.*

**DEPARTMENT OF ADMINISTRATIVE SERVICES  
2015 SCHOOL BUILDING PROJECT PRIORITY CATEGORY LIST**

**TABLE 3  
Summary Analysis of Previous Priority Lists  
December 15, 2014**

	<b>Current List:</b>					
	# of Projects	%	Estimated Proj. Costs	%	Estimated Grants	%
<b>2014/2015</b>						
Category A	4	22.22%	\$192,341,351	64.87%	\$138,667,627	76.53%
Category B	4	22.22%	\$72,237,650	24.36%	\$28,503,645	15.73%
Category C	10	55.56%	\$31,908,999	10.77%	\$14,014,214	7.74%
List Total	<u>18</u>		<u>\$296,488,000</u>		<u>\$181,185,486</u>	
Table 4	9		\$307,765,021		\$298,256,726	
Total Projects	<u><u>27</u></u>		<u><u>\$604,253,021</u></u>		<u><u>\$479,442,212</u></u>	

**Priority Lists Authorized For the Past Five Years:**

	# of Projects	Estimated Proj. Costs	Estimated Grants
<b>2013/2014</b>			
List Total	21	\$309,312,265	\$180,715,092
Projects Added	3	\$76,000,000	\$65,130,500
Table 4	9	\$206,508,842	\$196,546,448
Cost Increases Added	8	\$48,273,092	\$33,644,363
Total Authorized	<u><u>41</u></u>	<u><u>\$640,094,199</u></u>	<u><u>\$476,036,403</u></u>

<b>2012/2013</b>			
List Total	27	\$784,225,299	\$510,085,333
Projects Added	14	\$293,377,311	\$199,987,775
Table 4	7	\$22,715,812	\$19,464,960
Cost Increases Added	1	\$1,588,000	\$1,253,408
Total Authorized	<u><u>49</u></u>	<u><u>\$1,101,906,422</u></u>	<u><u>\$730,791,476</u></u>

<b>2011/2012</b>			
List Total	20	\$546,224,410	\$344,514,239
Projects Added	6	\$42,200,000	\$29,628,080
Reimb. Rate	1	\$0	\$4,416,000
Table 4	3	\$7,752,565	\$8,822,093
Cost Increases Added	4	\$11,000,000	\$10,450,000
Total Authorized	<u><u>34</u></u>	<u><u>\$607,176,975</u></u>	<u><u>\$397,830,412</u></u>

<b>2010/2011</b>			
List Total	22	\$363,486,266	\$284,908,131
Projects Added	0	\$0	\$0
Table 4	5	\$1,253,674	\$1,848,804
Total Authorized	<u><u>27</u></u>	<u><u>\$364,739,940</u></u>	<u><u>\$286,756,935</u></u>

<b>2009/2010</b>			
List Total	29	\$614,958,910	\$419,953,748
Projects Added	0	\$0	\$0
Table 4	4	\$10,360,505	\$8,091,039
Cost Increases Added	1	\$3,562,469	\$2,760,913
Total Authorized	<u><u>34</u></u>	<u><u>\$628,881,884</u></u>	<u><u>\$430,805,700</u></u>

DEPARTMENT OF ADMINISTRATIVE SERVICES  
Office of School Facilities

TABLE 4  
Summary of Projects with Significant Changes to Cost or Scope  
December 15, 2014

District	Facility Name	Project Number		Costs Currently Authorized	Costs Requested	Change in Costs	Reimb. Rate	Grant Impact
<b>Table 4-1 Projects Seeking First Reauthorization:</b>								
Bridgeport	New Harding High School	015-0173	N	\$78,254,163	\$106,629,000	\$28,374,837	78.21%	\$22,191,960
Bridgeport	Central High School	015-0174	EA/RR	\$73,418,940	\$86,419,000	\$13,000,060	78.21%	\$10,167,347
Naugatuck	Naugatuck High School	088-0067	RNV/E	\$77,967,900	\$79,100,000	\$1,132,100	75.00%	\$849,075
Naugatuck	Central Administration	088-0068	BE/RNV	\$3,032,100	\$1,900,000	(\$1,132,100)	37.50%	(\$424,538)
CREC	CREC Discovery Academy	241-0100	MAG/PF/EA	\$35,675,000	\$52,046,374	\$16,371,374	95.00%	\$15,552,805
ACES	ECA - Little Theatre	244-0037	MAG/EA	\$6,986,129	\$8,959,583	\$1,973,454	95.00%	\$1,874,781
Sub-Totals Table 4-1 (6 projects)				\$275,334,232	\$335,053,957	\$59,719,725		\$50,211,430
<b>Table 4-2 Connecticut Technical High School System:</b>								
Bullard-Havens (Bridgeport)		900-0015	VT/EA	\$27,331,000	\$60,383,000	\$33,052,000	100.00%	\$33,052,000
Windham (Windham)		900-0016	VT/EA	\$42,051,000	\$151,294,981	\$109,243,981	100.00%	\$109,243,981
Vinal (Middletown)		900-0017	VT/EA	\$51,076,000	\$156,825,315	\$105,749,315	100.00%	\$105,749,315
Sub-Totals Table 4-2 (3 projects)				\$120,458,000	\$368,503,296	\$248,045,296		\$248,045,296
<b>Totals (9 projects)</b>				<b>\$395,792,232</b>	<b>\$703,557,253</b>	<b>\$307,765,021</b>		<b>\$298,256,726</b>

**DEPARTMENT OF ADMINISTRATIVE SERVICES  
Office of School Facilities**

**TABLE 4-1**

**December 15, 2014**

**Supplemental Schedule of Projects with Significant Changes to Cost or Scope  
(In Accordance with C.G.S. Section 10-283(a)(2))**

**015-0173 N, Bridgeport, New Harding High School**

	<u>Authorized</u>	<u>Requested</u>
Priority List	December 15, 2010	
Estimated Total Project Costs	\$78,254,163	\$106,629,000
Reimbursement Percentage	78.21%	78.21%
Estimated Total Grant	\$61,202,581	\$83,394,541

This project is authorized for construction of a new Harding High School on the site of the existing high school facility. The new school will include security systems, networking and wireless technology, air conditioning and an energy management system in addition to classrooms and an 800-seat auditorium.

Nature of Change: To report increased costs for architectural design, construction costs, and furniture and equipment due to revised enrollment from 813 to 1150 and revised square footage from 144,000 to 207,600.

**015-0174 EA/RR, Bridgeport, Central High School**

	<u>Authorized</u>	<u>Requested</u>
Priority List	December 15, 2010	
Estimated Total Project Costs	\$73,418,940	\$86,419,000
Reimbursement Percentage	78.21%	78.21%
Estimated Total Grant	\$57,420,953	\$67,588,300

This project is authorized for the addition of 36,991 square feet for the relocation of an existing intradistrict magnet program. Alterations for a security system, upgraded technology including network connectivity, energy efficient lighting and windows, and a computerized energy management system are included. The existing auditorium seating area and HVAC system will be replaced. The district has applied for renovation status.

Nature of Change: To report increased costs due to market escalation and actual bids for the auxiliary gymnasium, media center and food service/kitchen improvements.

**DEPARTMENT OF ADMINISTRATIVE SERVICES  
Office of School Facilities**

**TABLE 4-1**

**December 15, 2014**

**Supplemental Schedule of Projects with Significant Changes to Cost or Scope  
(In Accordance with C.G.S. Section 10-283(a)(2))**

**088-0067 RNV/E, Naugatuck, Naugatuck High School**

	<u>Authorized</u>	<u>Requested</u>
Priority List	December 14, 2012	
Estimated Total Project Costs	\$77,967,900	\$79,100,000
Reimbursement Percentage	75.00%	75.00%
Estimated Total Grant	\$58,475,925	\$59,325,000

This project is authorized for alterations to upgrade science classrooms, administrative offices, guidance and conference rooms, performing arts areas, and technology due to general age and condition. Space will be added to the facility to relocate locker/team rooms from a basement level to above grade. Site improvements for vehicular traffic and athletic field will be done as well as ADA code compliance throughout. Renovation status was approved by the Department on August 30, 2013.

Nature of Change: To expand the scope of the project to include site acquisition for additional school parking with estimated costs of \$800,000. A portion of the project cost increase will be offset by a reduction in cost to the Central Administration project.

**088-0068 BE/RNV, Naugatuck, Central Administration**

	<u>Authorized</u>	<u>Requested</u>
Priority List	December 14, 2012	
Estimated Total Project Costs	\$3,032,100	\$1,900,000
Reimbursement Percentage	37.50%	37.50%
Estimated Total Grant	\$1,137,038	\$712,500

This project is for alterations to Naugatuck High School to accommodate relocation of the Board of Education's central offices to the high school building. Costs for alteration work are to be prorated from the concurrent school construction project at the high school. Renovation status was approved by the Department on August 30, 2013.

Nature of Change: To reflect actual construction costs after bidding and revised ineligible construction costs. Project cost reduction will be offset with a project increase to Naugatuck High School project.

**DEPARTMENT OF ADMINISTRATIVE SERVICES  
Office of School Facilities**

**TABLE 4-1**

**December 15, 2014**

**Supplemental Schedule of Projects with Significant Changes to Cost or Scope  
(In Accordance with C.G.S. Section 10-283(a)(2))**

**241-0100 MAG/PF/EA, Capitol Region Education Council, CREC Discovery Academy**

	<u>Authorized</u>	<u>Requested</u>
Priority List	December 15, 2010	
Estimated Total Project Costs	\$35,675,000	\$52,046,374
Reimbursement Percentage	95.00%	95.00%
Estimated Total Grant	\$33,891,250	\$49,444,055

This project is authorized for the construction of a new interdistrict magnet school, designated as a Sheff Magnet at a site to be determined. The school will enroll children from age three through Grade 5 and will apply the technique of adult-childhood interaction. The academic goals are aligned with the CT Preschool Curriculum and Assessment Frameworks and CT Curriculum Frameworks and Grade Level Expectations. The program will use the Early Childhood approach, the constructivist philosophy and responsive classroom techniques as a basis for its social and academic teaching decisions. The magnet plan of operations was approved by the Department on December 2, 2010. A project cost increase from \$31,975,000 to \$35,675,000 was authorized by the General Assembly as part of Public Act 12-179, Section 27. Pursuant to the same public act section, the authorized cost increase is not to be considered when determining the number of times the project is submitted for authorization by either the Department of Education or the Department of Construction Services.

Nature of Change: To expand the scope of the project to include site acquisition for three acres of land adjacent to the school with estimated costs of \$200,000. School enrollment projections increased from 435 to 480 and square footage increased from 64,000 to 67,235 square feet. To reflect cost for a photovoltaic panel system, asbestos abatement higher than anticipated, security upgrades and increased furniture and equipment costs for specialized technological requirements.

**244-0037 MAG/EA, ACES, Educational Center for the Arts – Little Theatre**

	<u>Authorized</u>	<u>Requested</u>
Priority List	December 14, 2007	
Estimated Total Project Costs	\$6,986,129	\$8,959,583
Reimbursement Percentage	95.00%	95.00%
Estimated Total Grant	\$6,636,823	\$8,511,604

This project is authorized for the addition of 7,400 square feet for regular and music classrooms and alterations to upgrade mechanical, electrical, plumbing and architectural systems to meet current guidelines. The Little Theatre is operated by the Educational Center for the Arts and is also used as instructional space as well as a venue for student performance. The Little Theatre is also used by the New Haven Ballet, the New Haven Chorale, the Cooperative Arts & Humanities High School and the Neighborhood Music School.

Nature of Change: To reflect actual increased construction costs received after bidding for professional fees, construction management fees and fees relating to the acquisition of an easement.

**DEPARTMENT OF ADMINISTRATIVE SERVICES**  
**Office of School Facilities**

**TABLE 4-2**

**December 15, 2014**

**Supplemental Schedule of Projects with Significant Changes to Cost or Scope**  
**(In Accordance with C.G.S. Section 10-283(a)(2))**

**900-0015 VT/EA, CTHSS (Bridgeport), Bullard-Havens**

	<u>Authorized</u>	<u>Requested</u>
Priority List	December 15, 2004	
Estimated Total Project Costs	\$27,331,000	\$60,383,000
Reimbursement Percentage	100.00%	100.00%
Estimated Total Grant	\$27,331,000	\$60,383,000

This project is authorized for alterations to the existing 254,517 square foot facility for renovations to the academic areas and building upgrades including air conditioning and sprinklers. Project includes repairing the exterior and interior deterioration due to water infiltration. Alterations to the field house, as well as refurbishing existing athletic fields, are also part of the project.

Nature of Change: To seek authorization for new science labs at the upper floor, athletic fields, a new field house and bus garage as well as comprehensive renovations to the Adult Education Building. The site work has deteriorated significantly in the nearly 15 years since the original master plan was developed.

**900-0016 VT/EA, CTHSS (Windham), Windham**

	<u>Authorized</u>	<u>Requested</u>
Priority List	December 15, 2004	
Estimated Total Project Costs	\$42,051,000	\$151,294,981
Reimbursement Percentage	100.00%	100.00%
Estimated Total Grant	\$42,051,000	\$151,294,981

This project is authorized for alterations to substantially all of the existing 228,000 square foot facility for building upgrades and reconfiguring and expanding trade areas. The project includes upgrades to the HVAC and plumbing. The project includes new space of four academic classrooms and additional space for student services. Alterations to the gymnasium, as well as, athletic fields are also part of the project.

Nature of Change: To seek reauthorization as new construction. Due to the small and constrained existing site, funding for land acquisition is included in the request. The original project, developed nearly 15 years ago, addressed numerous issues but was limited in scope with respect to programmatic changes. The programs have changed and renovations to the existing facility could take several more years.

**DEPARTMENT OF ADMINISTRATIVE SERVICES  
Office of School Facilities**

**TABLE 4-2**

**December 15, 2014**

**Supplemental Schedule of Projects with Significant Changes to Cost or Scope  
(In Accordance with C.G.S. Section 10-283(a)(2))**

**900-0017 VT/EA, CTHSS (Middletown), Vinal**

	<u>Authorized</u>	<u>Requested</u>
Priority List	December 15, 2004	
Estimated Total Project Costs	\$51,076,000	\$156,825,315
Reimbursement Percentage	100.00%	100.00%
Estimated Total Grant	\$51,076,000	\$156,825,315

This project is authorized for alterations to substantially all of the existing 222,177 square foot facility for building upgrades, reconfiguring administrative areas and the expansion of trade areas. The project includes upgrades to mechanical systems and roof and window replacement on older sections of the building. Alterations to the gymnasium, as well as, athletic fields are also part of the project.

Nature of Change: To seek reauthorization as new construction. The original project, developed nearly 15 years ago, addressed numerous issues but was limited in scope. The programs have changed and renovations to the existing facility could take several more years.

**DEPARTMENT OF ADMINISTRATIVE SERVICES  
Office of School Facilities**

**ATTACHMENT A  
December 15, 2014**

**Department of Administrative Services Report on Enrollment Projections**

Pursuant to Section 10-283(a)(2) as amended by Section 6 of Public Act 14-90, the list of proposed school construction projects submitted to the legislature for grant commitments must include a report of the Commissioner of Administrative Services regarding the review conducted of the enrollment projections submitted for each eligible project. For each project in which the highest projected enrollment is a required data element in the calculation of the school construction grant, the Department of Administrative Services has reviewed the projected enrollment data submitted by the respective school district in accordance with projected enrollment policy. Most of the enrollment projections were determined to be acceptable to the Commissioner of Administrative Services. All other projects have been specifically noted as pending additional support by the district.