



STATE OF CONNECTICUT
DEPARTMENT OF CONSTRUCTION SERVICES
Bureau of School Facilities



January 23, 2012

The Honorable Andrea Stillman, Co-Chair
The Honorable Andrew Fleischmann, Co-Chair
School Construction Priority List Committee
Legislative Office Building
Hartford, Connecticut 06106

Dear Senator Stillman and Representative Fleischmann:

Since the December 15, 2011 submission of the 2011/2012 School Building Project Priority List, it has become necessary to request your amendment of Table 1 to correct a reimbursement rate. A reimbursement rate of 95 percent was indicated for Hartford Magnet Middle School, approved as an interdistrict Sheff magnet, on Table 1. However, Public Act 11-61, Section 129 provided for a reduction in reimbursement rates for interdistrict magnet schools, from 95 percent to 80 percent, for fiscal years ending June 30, 2012 and each fiscal year thereafter.

The same Public Act section omitted local and regional boards of education from the list of entities that operate Sheff magnets in furtherance of the goals of the 2008 stipulation. The grant application for Hartford Magnet Middle School was submitted by Hartford Board of Education. Except for the omission in Section 129, the project would be otherwise reimbursable to Hartford as a Sheff magnet. The project has been included on the Priority List in anticipation of a technical correction to Section 129 during the 2012 session. Table 1 has also been amended to include this information in a footnote.

A complete Priority List document including amended Table 1, Table 1A and Table 3 is attached. Your consideration of the amended Priority List would be greatly appreciated.

Sincerely,

A handwritten signature in black ink that reads "Donald J. De Fronzo".

Donald J. De Fronzo
Acting Commissioner

DJD:pf

Attachment

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




STATE OF CONNECTICUT
DEPARTMENT OF CONSTRUCTION SERVICES
Bureau of School Facilities

Revised 1/20/2012



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

FROM: Donald J. DeFronzo, Acting Commissioner of Construction Services 

DATE: December 15, 2011

SUBJECT: School Building Project Priority Categories

In accordance with Sections 10-283 and 10-283a of the Connecticut General Statutes (C.G.S.) as amended by Section 117 of Public Act 11-51 and Section 93 of Public Act 11-61, I hereby request authorization to enter into grant commitments for each project on the attached 2012 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.

Table 1 is an alphabetical listing of all projects, by category, including the amount of each estimated project grant. Table 2 is a brief description of each of the projects on the Priority List. Table 3 is a summary analysis of the Priority Lists for the current and past five years. Table 4 is 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. Table 4-1 is a list of projects for which reauthorization is requested.

Section 93 of Public Act 11-61 requires that the Priority List include a report on the review conducted by the State Department of Education 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:pf

Attachment

DEPARTMENT OF CONSTRUCTION SERVICES
Bureau of School Facilities

TABLE 1
2012 SCHOOL BUILDING PROJECT PRIORITY CATEGORY LIST
December 15, 2011

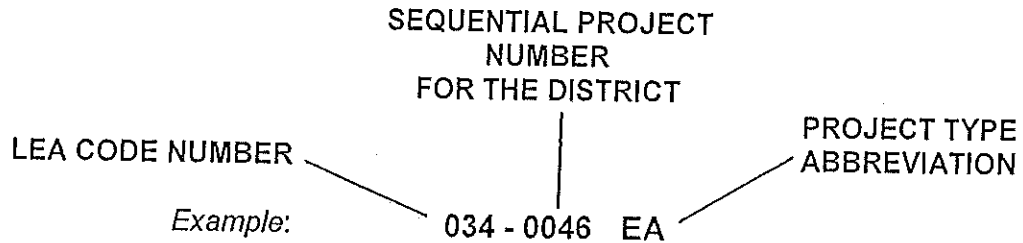
District	Project Number	Facility Name	Priority Category	Estimated Project Costs	Reimb. Rate	Estimated Grant
Berlin Public Schools	007-0065	Berlin High School	A	\$69,950,000	47.14%	\$32,974,430
Hartford Public Schools	064-0303	West Middle School	A	\$54,600,000	80.00%	\$43,680,000
Hartford Public Schools	064-0304	Hartford Magnet Middle School (Note 1)	A	\$29,440,000	80.00%	\$23,552,000
Waterbury Public Schools	151-0283	Bucks Hill School	A	\$500,000	78.93%	\$394,650
Waterbury Public Schools	151-0284	Cross School	A	\$450,000	78.93%	\$355,185
Subtotal Category A (5 projects)				\$154,940,000		\$100,956,265
Brooklyn Public Schools	019-0027	Brooklyn Middle School	B	\$1,700,000	73.57%	\$1,250,690
Guilford Public Schools	060-0100	(New) Guilford High School	B	\$92,220,800	31.07%	\$28,653,003
Hartford Public Schools	064-0302	Burns Academy for Latino Studies	B	\$700,000	79.64%	\$557,480
Meriden Public Schools	080-0092	Francis T. Maloney High School	B	\$107,500,000	77.14%	\$82,925,500
Meriden Public Schools	080-0093	Orville H. Platt High School	B	\$111,800,000	77.14%	\$86,242,520
Middletown Public Schools	083-0113	Middletown Vo-Ag Center	B	\$50,000	95.00%	\$47,500
Southington Public Schools	131-0126	Carl M. Small Regional Vo-Ag	B	\$259,753	95.00%	\$246,765
Stratford Public Schools	138-0097	Stratford High School	B	\$56,115,586	50.00%	\$28,057,793
Vernon Public Schools	146-0134	Rockville High School (Vo-Ag)	B	\$154,095	95.00%	\$146,390
Waterbury Public Schools	151-0285	Wallace Middle/Crosby High	B	\$15,758,000	78.57%	\$12,381,061
Regional School District 6	206-0048	Wamogo Regional High School (Vo-Ag)	B	\$309,800	95.00%	\$294,310
Regional School District 14	214-0091	Nonnewaug High School (Vo-Ag)	B	\$246,101	95.00%	\$233,796
Regional School District 14	214-0092	Nonnewaug High School (Vo-Ag)	B	\$246,508	95.00%	\$234,183
Subtotal Category B (13 projects)				\$387,060,643		\$241,270,991
Danbury Public Schools	034-0137	Danbury High School	C	\$4,073,767	53.93%	\$2,196,983
Eastford Public Schools	039-0012	Eastford Elementary School	C	\$150,000	60.00%	\$90,000
Subtotal Category C (2 projects)				\$4,223,767		\$2,286,983
Grand Totals (20 projects)				\$546,224,410		\$344,514,239

Note 1: Under Public Act 11-61, Section 129, local and regional boards of education were omitted from the list of entities that operate interdistrict magnet schools in furtherance of the goals of the 2008 stipulation and order for Milo Sheff, et al. v. William A. O'Neill and, except for the omission, would have otherwise been eligible for reimbursement for the costs of those schools. The grant application for Hartford Magnet Middle School, a Sheff magnet, has been included on the Priority List in anticipation of a technical correction to Sec. 129 during the 2012 session to reinstate local and regional boards of education to C.G.S. Section 10-264h.

TABLE 1A
 Summary by Project Types
 December 15, 2011

No. of Projects	Project Type	Estimated Project Costs	Estimated Grant
1	New Facilities (N)	\$92,220,800	\$28,653,003
7	Combined Extension/Alterations (EA)	\$417,423,586	\$287,511,994
1	Alterations (A)	\$700,000	\$557,480
2	Code Violation (CV)	\$950,000	\$749,835
2	Energy Conservation (EC)	\$4,223,767	\$2,286,983
6	Vocational Agriculture (VA/VE)	\$1,266,257	\$1,202,944
1	Interdistrict Magnets	\$29,440,000	\$23,552,000
20		\$546,224,410	\$344,514,239

BUREAU OF SCHOOL FACILITIES
PROJECT NUMBERS & ABBREVIATIONS
 December 15, 2011



Abbreviation	Project Types Authorized by the General Assembly
A	Alteration
A/TCH	Technology Infrastructure
BE	Board of Education/Central Administration Facility
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 CONSTRUCTION SERVICES
2012 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 93 of Public Act 11-61.

TABLE 2
2012 SCHOOL BUILDING PROJECT PRIORITY CATEGORY LIST
Project Descriptions

Priority Category A

007-0065 EA/RR, Berlin, Berlin High School

Projected Enrollment: 1004	Grade Range: 9-12
Projected Final Floor Area:	275,000 Square Feet
Total Estimated Project Cost:	\$69,950,000

This project is for the addition of 25,000 square feet for expanded science, special education and general classrooms. The New England Association of Schools and Colleges (NEASC) has identified deficiencies and recommendations with regard to science labs and classrooms and special education classroom spaces which will be addressed by expansion of the facility. Code updates will be done throughout the building and action to correct code and accessibility deficiencies identified as a result of an Office of Civil Rights inspection. Alterations include new interior finishes, reconfiguration of the auditorium to provide additional seating, and other alterations to the media center technology education and weight room spaces. The district has applied for renovations status. Although costing less than what would be anticipated for a new facility for 1004 students, the proposed size of this facility at 275,000 square feet will exceed the maximum area eligible for assistance by approximately 93,000 square feet.

064-0303 EA/RR, Hartford, West Middle School

Projected Enrollment: 750*	Grade Range: PK-8
Projected Final Floor Area:	108,000 Square Feet
Total Estimated Project Cost:	\$54,600,000

This project is for demolition of 22,000 square feet and the addition of 40,000 square feet in order to accommodate increasing enrollment. Comprehensive alterations throughout the facility for code compliance, accessibility requirements, technology, and replacement of obsolete mechanical systems and lighting fixtures will be done. Ventilation and sprinkler systems will be added. LEED silver designation will be the design criteria. The district has applied for renovation status.

**Pending additional support by district.*

TABLE 2
2012 SCHOOL BUILDING PROJECT PRIORITY CATEGORY LIST
Project Descriptions

Priority Category A (continued)

064-0304 MAG/EA, Hartford, Hartford Magnet Middle School (Learning Corridor)

Projected Enrollment: 1080*	Grade Range: 6-12
Projected Final Floor Area:	152,137 Square Feet
Total Estimated Project Cost:	\$29,440,000

This project is for the addition of 35,000 square feet for classroom space in order to accommodate an expansion of grade ranges from 6-8 to 6-12 for the Hartford Magnet Middle School (HMMS) program. HMMS is a designated Sheff Magnet whose revised magnet plan of operations was approved by the Department of Education on March 23, 2011.

HMMS was originally constructed in 2000 as a non-magnet component of the Learning Corridor campus facilities. The Learning Corridor campus now comprises HMMS, Montessori Magnet, Greater Hartford Academy of the Arts, and Greater Hartford Academy of Math and Science. These interdistrict magnet programs share a Commons building containing library, media, technology, food prep, assembly and administrative space. This project will also involve alterations to the Commons building to support the expanded middle school magnet program. The addition will connect HMMS to the Commons building.

**Pending additional support by district.*

151-0083 CV, Waterbury, Bucks Hill School

Projected Enrollment: N/A	Grade Range: N/A
Projected Final Floor Area:	N/A
Total Estimated Project Cost:	\$500,000

This project is for the construction of an elevator in order to provide accessibility to both levels of the school. C.G.S Section 10-283(a)(2) requires authorization by the General Assembly for correction of code violations that cannot be reasonably addressed within existing program space. The elevator addition is anticipated to increase the building footprint by approximately 160 square feet.

TABLE 2
2012 SCHOOL BUILDING PROJECT PRIORITY CATEGORY LIST
Project Descriptions

Priority Category A (continued)

151-0284 CV, Waterbury, Cross School

Projected Enrollment: N/A	Grade Range: N/A
Projected Final Floor Area:	N/A
Total Estimated Project Cost:	\$450,000

This project is for construction of an elevator in order to provide accessibility to both levels of the school. C.G.S. Section 10-283(a)(2) requires authorization by the General assembly for correction of code violations that cannot be reasonably addressed within existing program space. The elevator addition is anticipated to increase the building footprint by approximately 150 square feet.

TABLE 2
2012 SCHOOL BUILDING PROJECT PRIORITY CATEGORY LIST
Project Descriptions

Priority Category B

019-0027 EA, Brooklyn, Brooklyn Middle School

Projected Enrollment: 407	Grade Range: 5-8
Projected Final Floor Area:	77,846 Square Feet
Total Estimated Project Cost:	\$1,700,000

This project is for alteration of approximately 10,500 square feet for code and accessibility upgrades to the gymnasium and locker rooms. Energy conservation features and air conditioning will also be added to the altered areas. A room divider wall system will be added. Bleachers and flooring will be replaced; grant eligibility for these replacement items has not been determined but replacement items will likely be ineligible for grant assistance.

060-0100 N, Guilford, (New) Guilford High School

Projected Enrollment: 1153	Grade Range: 9-12
Projected Final Floor Area:	205,000 Square Feet
Total Estimated Project Cost:	\$92,220,800

This project is for new construction of a replacement high school to be built on the site of the existing high school. Issues and concerns related to building age, space configuration, indoor air quality, safety and security at the existing high school will be addressed with new construction. Subject-specific science labs, wireless connectivity, technology and accessibility throughout will be provided. LEED Silver designation will be the design criteria. Energy efficient windows and doors, a dual energy source heating system, air conditioning and operable windows are planned in addition to energy efficient lighting. The new facility will be approximately 20,000 square feet smaller than the existing high school. Guilford plans to demolish most of the existing high school except for a 25,000 square feet addition constructed in 1999 at a cost of \$3,645,306. Final disposition of that addition has not been determined at this time.

064-0302 A, Hartford, Burns Academy for Latino Studies

Projected Enrollment: 743*	Grade Range: PK-8
Projected Final Floor Area:	109,850 Square Feet
Total Estimated Project Cost:	\$700,000

This project is for alterations for the conversion of two classrooms into a Spanish language lab. The lab will have 27 work stations with headsets and computers providing the ability to converse with the instructor.

**Pending additional support by the district.*

TABLE 2
2012 SCHOOL BUILDING PROJECT PRIORITY CATEGORY LIST
Project Descriptions

Priority Category B (continued)

080-0092 EA/RR, Meriden, Francis T. Maloney High School

Projected Enrollment: 1225	Grade Range: 9-12
Projected Final Floor Area: 256,550	
Total Estimated Project Cost: \$107,500,000	

This project is for demolition of 63,000 square feet, the addition of 78,000 square feet, and comprehensive alterations throughout in order to upgrade the facility due to age and condition. Enrollment peaked in 2005 at 1395 students and has since been declining. An existing classroom wing is to be demolished and replaced with a multi-story classroom addition for regular instruction, special education, and science labs. Code updates, including accessibility code work, technology upgrades, and compliance with high performance building standards are planned. The district has applied for renovation status. Approval for renovation status requires that the proposed renovation project reflect a cost savings compared with building new. Based upon the size and estimated costs for the project submitted by Meriden, it is unlikely that the project will meet the cost savings criteria. The proposed size of this facility will exceed the maximum area eligible for assistance by approximately 35,000 square feet.

080-0093 EA/RR, Meriden, Orville H. Platt High School

Projected Enrollment: 1128	Grade Range: 9-12
Projected Final Floor Area: 247,700	
Total Estimated Project Cost: \$111,800,000	

This project is for demolition of 150,403 square feet, the addition of 160,500 square feet, and alterations throughout in order to upgrade the facility due to age and condition. Enrollment peaked in 2006 at 1233 and has since been declining. An existing classroom building and shop, kitchen and cafeteria will be demolished and replaced with a 3-story classroom wing, a freshman academy and a new kitchen and cafeteria. Regular instruction, special education, science labs and expanded guidance space will be included. Code updates, including accessibility code work, technology upgrades, and compliance with high performance building standards will be done. The district has applied for renovation status. Approval for renovation status requires that the proposed renovation project reflect a cost savings compared with building new. Based upon the size and estimated costs for the project submitted by Meriden, it is unlikely that the project will meet the cost savings criteria. The proposed size of this facility will exceed the maximum area eligible for assistance by approximately 44,000 square feet.

TABLE 2
2012 SCHOOL BUILDING PROJECT PRIORITY CATEGORY LIST
Project Descriptions

Priority Category B (continued)

083-0113 VE, Middletown, Middletown Vo-Ag Center

Projected Enrollment: N/A	Grade Range: 9-12
Projected Final Floor Area:	N/A
Total Estimated Project Cost:	\$50,000

This project is for the purchase of equipment necessary for the Vocational Agriculture program. The district has requested replacement of a 16-passenger 1982 bus with an 18-passenger bus. The request has been programmatically approved by the Department of Education.

131-0126 VE, Southington, Carl M. Small Regional School (Vo-Ag)

Projected Enrollment: N/A	Grade Range: 9-12
Projected Final Floor Area:	N/A
Total Estimated Project Cost:	\$259,753

This project is for the purchase of equipment necessary for the maintenance and/or expansion of the vocational agriculture program. The district's request for a 20-passenger bus, four-wheel drive truck, utility tractor, infield sand rake and other agricultural equipment has been programmatically approved by the Department of Education.

138-0097 EA/RR, Stratford, Stratford High School

Projected Enrollment: 1043	Grade Range: 9-12
Projected Final Floor Area:	179,332
Total Estimated Project Cost:	\$56,115,586

This project is for the addition of approximately 5,000 square feet for an expanded media center and comprehensive alterations throughout the facility in order to upgrade the facility due to age and condition. A high performance HVAC system with an energy management system, energy efficient windows, air-conditioning and a sprinkler system are planned. Code updates, including accessibility codes, and technology upgrades are included. Reconfiguration of existing spaces will include additional science classrooms and instructional space. The district has applied for renovation status. Enrollment will peak at 1043 students in 2012 and then decline to 947 students during the eight-year enrollment period.

TABLE 2
2012 SCHOOL BUILDING PROJECT PRIORITY CATEGORY LIST
Project Descriptions

Priority Category B (continued)

146-0134 VE, Vernon, Rockville High School (Vo-Ag)

Projected Enrollment: N/A	Grade Range: 9-12
Projected Final Floor Area:	N/A
Total Estimated Project Cost:	\$154,095

This project is for the purchase of equipment necessary for the maintenance and/or expansion of the Vocational Agriculture program. The district's request for computer workstations, laptops, interactive whiteboards, a tractor with accessories, a hay wagon and other agricultural equipment has been programmatically approved by the Department of Education.

151-0285 EA, Waterbury, Wallace Middle/Crosby High School

Projected Enrollment: 2400	Grade Range: 6-12
Projected Final Floor Area:	394,379
Total Estimated Project Cost:	\$15,758,000

This project is for the addition of 21,000 square feet for an expanded media center with space for tutoring. The existing media center will be converted to science classrooms and the existing science classrooms will be converted to other classroom space. Wallace Middle shares hallways, auditorium, pool facilities, and gymnasium spaces with Crosby High School. The media center will be located within the middle school space.

206-0048 VE, Regional School District 6, Wamogo Regional High School (Vo-Ag)

Projected Enrollment: N/A	Grade Range: 9-12
Projected Final Floor Area:	N/A
Total Estimated Project Cost:	\$309,800

This project is for the purchase of equipment necessary for the maintenance and/or expansion of the Vocational Agriculture program. The district's request for desktop computers, a van, a 48-passenger bus, a tractor and other agricultural equipment has been programmatically approved by the Department of Education.

TABLE 2
2012 SCHOOL BUILDING PROJECT PRIORITY CATEGORY LIST
Project Descriptions

Priority Category B (continued)

214-0091 VA/VE, Regional School District 14, Nonnewaug High School (Vo-Ag)

Projected Enrollment: 400	Grade Range: 9-12
Projected Final Floor Area: 37,953	
Total Estimated Project Cost: \$246,101	

This project is for the purchase of equipment necessary for the maintenance and/or expansion of the Vocational Agriculture program. The district's request for two hoop greenhouses, cabinets, a skid steer loader, a mower and other agricultural equipment has been programmatically approved by the Department of Education.

214-0092 VE, Regional School District 14, Nonnewaug High School (Vo-Ag)

Projected Enrollment: N/A	Grade Range: 9-12
Projected Final Floor Area: N/A	
Total Estimated Project Cost: \$246,508	

This project is for the purchase of equipment necessary for the maintenance and/or expansion of the Vocational Agriculture program. The district's request for laptops, desktops, servers, a projector and other technology equipment has been programmatically approved by the Department of Education.

TABLE 2
2012 SCHOOL BUILDING PROJECT PRIORITY CATEGORY LIST
Project Descriptions

Priority Category C

034-0137 EC, Danbury, Danbury High School

Projected Enrollment: 3388	Grade Range: 9-12
Projected Final Floor Area: 361,580	
Total Estimated Project Cost: \$4,073,767	

This project is for the replacement of all single pane glazed windows with energy efficient windows. Energy inefficient exterior doors will also be replaced.

039-0012 EC, Eastford, Eastford Elementary School

Projected Enrollment: 188	Grade Range: PK-8
Projected Final Floor Area: 34,984	
Total Estimated Project Cost: \$150,000	

This project is for the replacement of all single pane windows with energy efficient double-pane windows in two older building areas.

**DEPARTMENT OF CONSTRUCTION SERVICES
2012 SCHOOL BUILDING PROJECT PRIORITY CATEGORY LIST**

**TABLE 3
(Revised 1/20/2012)
Summary Analysis of Previous Priority Lists
December 15, 2011**

	# of Projects	%	Estimated Proj. Costs	%	Estimated Grants	%
2011/2012						
Category A	5	25.00%	\$154,940,000	28.37%	\$100,956,265	29.30%
Category B	13	65.00%	\$387,060,643	70.86%	\$241,270,991	70.03%
Category C	2	10.00%	\$4,223,767	0.77%	\$2,286,983	0.66%
List Total	20		\$546,224,410		\$344,514,239	
Table 4	3		\$7,752,565		\$8,822,093	
Total Authorized	23		\$553,976,975		\$353,336,332	

Priority Lists Authorized Under the Progress Payment Law (C.G.S. 10-287I)
For the Past Five Years
(Inclusive of projects added by the legislature and of approximately \$333 million
in costs for projects subsequently canceled by their respective school district)

	# of Projects	Estimated Proj. Costs	Estimated Grants
2010/2011			
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	27	\$364,739,940	\$286,756,935
2009/2010			
List Total	29	\$614,958,910	\$419,953,748
Projects Added	0	\$0	\$0
Table 4 Increase	1	\$3,562,469	\$2,760,913
Table 4	4	\$10,360,505	\$8,091,039
Total Authorized	34	\$628,881,884	\$430,805,700
2008/2009			
List Total	18	\$345,710,121	\$247,289,925
Projects Added	0	\$0	\$0
Table 4	21	\$170,736,343	\$151,152,396
Total Authorized	39	\$516,446,464	\$398,442,321
2007/2008			
List Total	29	\$535,609,489	\$345,370,665
Projects Added	4	\$120,710,000	\$107,250,164
Table 4	17	\$99,170,973	\$87,163,237
Total Authorized	50	\$755,490,462	\$539,784,066
2006/2007			
List Total	31	\$462,981,393	\$322,147,034
Projects Added	6	\$122,239,084	\$101,011,156
Table 4	31	\$86,180,367	\$55,866,809
Total Authorized	68	\$671,400,844	\$479,024,999

DEPARTMENT OF CONSTRUCTION SERVICES
Bureau of School Facilities

Revised 1/20/2012

TABLE 4
Summary of Projects with Significant Changes to Cost or Scope
December 15, 2011

District	Facility Name	Project Number	Costs		Change in Costs	Reimb Rate	Grant Impact
			Originally Authorized	Costs Requested			
Griswold	Griswold Middle School	058-0034 EA/RR	\$34,000,000	\$30,697,319	(\$3,302,681)	73.57%	(\$2,429,782)
Milford	Jonathan Law High School	084-0177 EA/EC	\$5,500,000	\$4,163,471	(\$1,336,529)	38.93%	(\$520,311)
CREC	Medical Professions & Teacher	241-0096 MAG/N/PS	\$52,115,425	\$64,507,200	\$12,391,775	95.00%	\$11,772,186
Totals (3 projects)			\$91,615,425	\$99,367,990	\$7,752,565		\$8,822,093

Table 4-1 Projects Seeking First Reauthorization:

**DEPARTMENT OF CONSTRUCTION SERVICES
Bureau of School Facilities**

**TABLE 4-1
December 15, 2011**

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

058-0034 EA/RR, Griswold, Griswold Middle School

	<u>Authorized</u>	<u>Requested</u>
Priority List	December 15, 2007	
Estimated Total Project Costs	\$34,000,000	\$30,697,319
Reimbursement Percentage	73.57%	73.57%
Estimated Total Grant	\$25,013,800	\$22,584,018

This project is authorized for the addition of 54,000 square feet and alterations to accommodate increasing enrollment and program changes to expand the middle school grade range to include the fifth grade. Classrooms, science labs, expanded gymnasium and cafeteria space were to be added.

Nature of Change: To report reduced construction costs determined after bidding and after substantial completion of the project.

084-0177 EA/EC, Milford, Jonathan Law High School

	<u>Authorized</u>	<u>Requested</u>
Priority List	December 15, 2010	
Estimated Total Project Costs	\$5,500,000	\$4,163,471
Reimbursement Percentage	38.93%	38.93%
Estimated Total Grant	\$2,141,150	\$1,620,839

This project is authorized for the addition of 7,200 square feet for eight new classrooms, for the replacement of single-glazed windows with double-glazed, thermal windows and for replacement of the building's HVAC system.

Nature of Change: To report reduced construction costs due to market conditions determined after bidding and to eliminate replacement of the building's HVAC system as a project component.

**DEPARTMENT OF CONSTRUCTION SERVICES
Bureau of School Facilities**

**TABLE 4-1
December 15, 2011**

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

241-0096 MAG/N/PS, CREC, Medical Professions & Teacher Preparation Magnet School

	<u>Authorized</u>	<u>Requested</u>
Priority List	December 15, 2009	
Estimated Total Project Costs	\$52,115,425	\$64,507,200
Reimbursement Percentage	95.00%	95.00%
Estimated Total Grant	\$49,509,654	\$61,281,840

This project is authorized for construction of a new interdistrict magnet school designated as a Sheff Magnet. The school is to provide opportunities for 600 high school students to learn about careers in the medical and teaching professions. Partnerships between CREC, St. Francis Hospital and Medical Center, and university level schools of education were to be formed.

Nature of Change: To expand the curriculum and enrollment to include grades 6 – 8. Square footage has increased by approximately 15,000 square feet and projected enrollment is anticipated to increase from 600 to 700 students. The cost increase is due to the increased size of the facility and revised cost estimates for the project. Project costs per square foot, excluding site acquisition costs, are \$431.

**DEPARTMENT OF CONSTRUCTION SERVICES
Bureau of School Facilities**

**ATTACHMENT A
December 15, 2011**

**State Department of Education Report on Enrollment Projections
(In accordance with Public Act 11-61, Section 93)**

Pursuant to Section 93 of Public Act 11-61, the list of proposed school construction projects submitted to the legislature for grant commitments must include a report of the Commissioner of Education 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 State Department of Education, in cooperation with the Department of Construction Services, has reviewed the projected enrollment data submitted by the respective school district in accordance with projected enrollment guidelines previously communicated to all school districts. With the exception of those projects specifically noted in the respective project description in Table 2, all projections submitted are deemed to be acceptable to the Commissioner of Education. The enrollment projection guidelines are attached for reference.

Farnham, Paige

Revised 1/20/2012

From: Wedge, David
 Sent: Wednesday, May 07, 2008 10:19 AM
 To: Eigenbrod, Annette; Goldrick, John; Reault, Thomas; Dixon, Michelle; Farnham, Paige; Smith, Craig; Pappas, D. Marc; Snedeker, Richard (SDE); Semenech, George
 Subject: FW: School Construction - Highest Projected Enrollment

TO: Superintendents of Schools
 School Business Managers

FROM: David R. Wedge, Chief
 Bureau of School Facilities

DATE: May 5, 2008

SUBJECT: School Construction Grants – Highest Projected Enrollment

The purpose of this memo is to advise you of the statutory requirements and documentation expectations regarding the highest projected enrollment data reported for school construction projects. This data element is critical in the planning of a school construction project, the calculation of the state school construction grant, and funding requirements at both the state and local level.

Statutory Requirement:

Pursuant to Section 10-286 of the Connecticut General Statutes, most school construction grants require the use of the highest projected eight-year enrollment based on data acceptable to the commissioner specific to the facility for which a construction project is planned. This is a key data element in determining the maximum area within a facility that qualifies for school construction grant assistance. Only those projects exclusively for the correction of code violations or for roof replacements do not utilize this data element.

Need for the Data:

In addition to being utilized in the grant calculation, the highest projected eight-year enrollment is one of the cornerstones in determining the scope of a construction project, particularly in projects to construct new space. It should be a major factor in defining a district's need for a project, facility spatial requirements of the planned educational program, the estimated cost of the project, and the local funding required for the project. Without knowing the projected enrollment of a facility, project planning, cost estimating and budgeting have little or no basis.

Specificity to the Project:

The statutory requirement is for an enrollment projection specific to the respective facility for which the construction project is to take place and for which the state grant is to be made. District-wide projections that do not provide facility specific detail do not qualify under the law. For districts with open enrollment policies, district-wide projections must include an allocation of the total projected enrollment to each of the district's individual facilities.

Period of the Projected Enrollment:

The window period of the projection is also key. The enrollment projection period must commence with the October following the date the grant application is submitted and be projected for a total of eight years. The projected enrollment period may not be modified.

Facility Projected Enrollment vs. Facility Design Capacity:

The capacity of a school facility is definitely a factor in determining the need for a school construction project. However, the statute requires the use of the projected enrollment in the grant calculation, not the design capacity of the facility. Enrollment projections based on the capacity of the building and not on actual enrollment forecasts are not acceptable.

In Conclusion:

As of the date of this letter, documentation of the highest projected eight-year enrollment will be required at the time of grant application. Documentation must show that the projection was the result of a bona fide projection process and

12/1/2011

subject to public review. The use of an independent organization that specializes in enrollment projections is highly recommended. Projections created by in-house staff are discouraged but may be acceptable if extensive documentation is provided explaining the process used, as well as the public scrutiny of the process and conclusions.

For existing school construction projects not yet audited, documentation must be made available at the time of audit identifying the source, methodology, and conclusions of the enrollment projection data currently on record. Please note that enrollment projections and documentation created subsequent to the date the original grant application was submitted to this department will not be accepted.

Most items presented in this letter do not represent a change from current practices. However, we will now require submission of your projected enrollment documentation as part of your school construction grant application. This should not represent any added burden, because the information is presumably available and used as the basis for the data being submitted. In addition, requiring this documentation upfront could help districts avoid paying significant refunds as a result of the audit of such projections.

Please understand that this letter is for informational purposes only and no information or documentation is required in response to this letter. If you have any questions, please feel free to contact me at david.wedge@ct.gov or (860) 713-6467.

DRW

cc: Mark McQuillan
Brian Mahoney
Karen Flanagan
Raymond Inzero
Annette McCall