

### STATE OF CONNECTICUT

STATE BOARD OF EDUCATION



December 15, 2008

The Honorable M. Jodi Rell Governor State of Connecticut State Capitol Hartford, CT 06106

Dear Governor Rell:

Pursuant to Section 10-283 of the Connecticut General Statutes (C.G.S.), I herewith transmit the 2008/2009 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 this committee, which is 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, 2009.

Thank you for your attention to this matter.

Sincerely,

Mark K. McQuillan

Commissioner of Education

MKM:pf Attachment

cc: Priority List Committee Members

Robert L. Genuario, Secretary, Office of Policy and Management

### STATE OF CONNECTICUT

STATE BOARD OF EDUCATION



TO:

Committee to Review the Listing of Eligible

School Building Projects

FROM:

Mark K. McQuillan, Commissioner of Education

DATE:

December 15, 2008

SUBJECT: School Building Project Priority Categories

In accordance with Sections 10-283 and 10-283a of the Connecticut General Statutes (C.G.S.), I hereby request authorization to enter into grant commitments for each project on the attached 2009 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. Please note that this year's School Building Priority Category List contains no new projects for interdistrict magnets.

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. Table 4-2 is a list of projects for which second reauthorizations are requested. Table 4-3 is a list of Connecticut Technical High School projects for which reauthorizations are requested.

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.

MKM:pf Attachments

TABLE 1 2009 SCHOOL BUILDING PROJECT PRIORITY CATEGORY LIST December 15, 2008

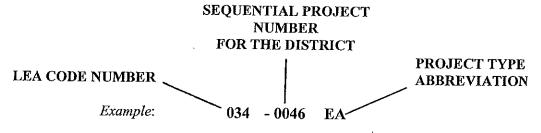
District	Project Number	umber	Facility Name	Priority Category	Estimated Project Costs	Rate	Estimated Grant
Bridgeport Public Schools	015-0167	EA	Longfellow School	∢	\$27,689,933	79.64	\$22.052.263
Newington Bublic Schools	064-0296	EA/RR	Barbour School conv. to Journalism High Sch.	4	\$37,450,000	80.00	\$29,960,000
Newfington Fublic Schools	094-0095	Υ ·	Newington High School (Field House)	∢	\$1,150,000	54.29	\$624,335
Subtotal Catagory A (4 project	097-0112 ctc)	EA	Newtown High School	A	\$47,621,454	31.43	\$14,967,423
ביספוסות ד) ה צוספסים סיסים	(elb)				\$113,911,387		\$67,604,021
Bridgeport Public Schools	015-0166	z	Roosevelt School	മ	\$44 739 945	79 64	\$35 630 800
Hartford Public Schools	064-0294	A/EC	Quirk Middle Sch. conv. to Baccalaureate Sch.	<u> </u>	\$55,050,000	00.00	644 040 000
Manchester Public Schools	077-0224	EA/RR	Highland Park School	ω	\$8,490,000	65.00	\$5.518.500
Naugatuck Public Schools	088-0062	∢	Naugatuck High School	മ	\$1,880,000	75.00	\$1 410 000
waterbury	151-0274	A/EC	Wilby High/North End Middle Schools	മ	\$6,700,000	78.57	\$5.264.190
Waterbury	151-0275	ΕĄ	Carrington School	മ	\$34.700,000	78.57	827 263 790
Waterbury	151-0276	Z	Allied Health Mfg. & Mech. Arts	മ	\$63,846,000	78.57	\$50 163 802
Regional School District 14 2	214-0089	VE	Nonnewaug High School (Vo-Ag)	ш	\$246,725	95.00	\$234,389
Subtotal Category B (8 proje	cts)				\$215,652,670		\$169,525,563
Bridgeport Public Schools	015-0165	A/EC	Cross School	C	\$7 396 782	70.64	900 us
Cromwell Public Schools	033-0048	A/EC/RR	Cromwell Middle School	O	\$2,463,000	50.71	\$1.248.987
Cromwell Public Schools	033-0049	A/EC/RR	Edna C. Stevens School	O	\$3,695,000	50.71	\$1.873.735
rainfield Public Schools	051-0117	EC EC	Riverfield School	O	\$527,775	25.71	\$135,691
Fairleid Public Schools	051-0118	) () () ()	Dwight Elementary School	O	\$475,000	25.36	\$120,460
Subtotal Catagory C (6 arginets)	1100-500	AEC/KK	Franklin Elementary School	O	\$1,588,527	56.07	\$890,687
Subtotal Category C (0 projet	cis)				\$16,146,064		\$10,160,341
Grand Totals (18 projects)					\$345,710,121		\$247,289,925

TABLE 1A Summary by Project Types December 15, 2008

No. of Projects	Project Type	Estimated Project Costs	Estimated Grant
2	New Facilities (N)	\$108,585,945	\$85,794,694
6	Combined Extension/Alterations (EA)	\$157,101,387	\$100,386,311
1	Alterations (A)	\$1,880,000	\$1,410,000
3	Alterations with Energy Conservation (A/EC)	\$69,146,762	\$55,194,971
3	Alterations with Photovoltaic Solar Panels and Roof Replacement (A/EC/RR)	\$7,746,527	\$4,013,409
1	Vo-Ag Equipment (VE)	\$246,725	\$234,389
2	Energy Conservation (EC)	\$1,002,775	\$256,151
0	Interdistrict Magnets	\$0	\$0
18	=	\$345,710,121	\$247,289,925

### BUREAU OF SCHOOL FACILITIES

### PROJECT NUMBERS & ABBREVIATIONS December 15, 2008



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 Co-operative
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

<b>Additional Abbreviations</b>	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 which 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

### **Priority Category A**

015-0167 EA, Bridgeport, Longfellow School

Projected Enrollment: 728 Grade Range: PK-8

Projected Final Floor Area (In Square Feet): 103,728

Total Estimated Project Cost: \$27,689,933

This project is for the addition of 24,500 square feet for classrooms, science labs, special education space, computer space and administrative space. Pre-K and Kindergarten programs will be relocated to the new classroom space. Existing building systems and finishes will be upgraded and a new HVAC system will be installed. The district has applied for renovation status.

### 064-0296 EA/RR, Hartford, Barbour School Conversion to Journalism High School

Projected Enrollment: 400 Grade Range: 9-12

Projected Final Floor Area (In Square Feet): 74,800 **Total Estimated Project Cost:** \$37,450,000

This project is for conversion of the Barbour School building to the Journalism and New Media High School. The school will be an all-choice school with students to be recruited citywide. The goal of the school is to create media-literate students who can access, analyze, evaluate and produce both print and electronic media. Approximately 24,000 square feet will be added to the school originally constructed in 1930. Relocation of the Hartford Transitional Learning Academy program, currently operating at this site, has not been determined. The district has applied for renovation status.

### 094-0096 EA, Newington, Newington High School

Projected Enrollment: 1561 Grade Range: 9-12 Projected Final Floor Area (In Square Feet): 254,796

**Total Estimated Project Cost:** \$1,150,000

This project is for the addition of 3,715 square feet to the existing field house for boys' and girls' team rooms, an expanded weight room, and a practice center. A girls junior varsity/visitors team room comprising 590 square feet will be added in order to comply with Title IX. Code updates to the field house and HVAC improvements for the addition are also planned.

### Priority Category A (con't)

097-0112 EA, Newtown, Newtown High School

Projected Enrollment: 2,137

Grade Range: 9-12

Projected Final Floor Area (In Square Feet): 350,384

**Total Estimated Project Cost:** \$47,621,454

This project is for the addition of 77,106 square feet for construction of a freshman house comprising twenty classrooms, five general science lab classrooms and cafetorium. Expanded space for art, auto mechanics, child development, culinary arts, film studio and music programs is also planned. Current estimated project costs of \$47.6 million include a \$6 million cost increase after having gone to bid. Local referendum for the cost increase did not pass. The district is pursuing value engineering and potential cost reductions.

### Priority Category B

015-0166 N, Bridgeport, Roosevelt School

Projected Enrollment: 724 Grade Range: PK-8

Projected Final Floor Area (In Square Feet): 103,000

Total Estimated Project Cost: \$44,739,945

This project is for construction of a new Roosevelt School including demolition of the existing Roosevelt School originally constructed in 1965. Students are anticipated to be relocated to South End School during a two-year construction period. The new school will include security systems, technology fiber cabling to the school with hardwiring throughout the building to server closets, state of the art HVAC and energy management systems, and other energy-efficient features. Detailed enrollment projections supporting the highest eight-year projected enrollment of 724 have not yet been provided by the district. Grant payments will not be made until a valid enrollment projection has been received. An application for the full-day kindergarten reimbursement bonus pursuant to C.G.S. Section 10-285a(h) has been received and is pending. The reimbursement percent noted in Table 1 does not include the bonus at this time and, if approved, will be applicable only to costs associated with that area.

### 064-0294 A/EC, Hartford, Quirk Middle School Conversion to Baccalaureate School

Projected Enrollment: 897 Grade Range: K-12

Projected Final Floor Area (In Square Feet): 133,653

Total Estimated Project Cost: \$55,050,000

This project is for the conversion of Quirk Middle School to the International Baccalaureate School with a theme of global communication. The school will be operated as an intra-district choice school and will offer specific content for primary years, middle years and diploma programs. The current facility comprises approximately 214,000 square feet; demolition costs have been included in project costs. The Department has not yet been provided with additional information regarding re-assignment of the current Quirk Middle School student population, approximately 800 students in grades 7 and 8. The district has applied for renovation status.

### Priority Category B (con't)

077-0224 EA/RR, Manchester, Highland Park School

Projected Enrollment: 231

Grade Range: K-5

Projected Final Floor Area (In Square Feet): 34,165

Total Estimated Project Cost:

\$8,490,000

This project is for the addition of 2,900 square feet for a media center and adjacent computer lab. Alterations are anticipated for preschool and full-day kindergarten classrooms, science, art, music, special education and reading classrooms, and expanded administrative space. Code updates, window replacement, roof replacement, sprinklers (partial), and site improvements are also planned. The district has applied for renovation status.

088-0062 A, Naugatuck, Naugatuck High School

Projected Enrollment: 1362

Grade Range: 9-12

Projected Final Floor Area (In Square Feet): 283,574

Total Estimated Project Cost:

\$1,880,000

This project is for alterations to existing science labs to include plumbing, electrical, utility and interior work. Fume hood duct work and sink drains are also included.

151-0274 A/EC, Waterbury, Wilby High/North End Middle Schools

Projected Enrollment: 2518

Grade Range: 6-12

Projected Final Floor Area (In Square Feet): 434,416

Total Estimated Project Cost:

\$6,700,000

This project is for alterations to existing science classrooms and labs for code upgrades, ADA compliance, security and health issues, HVAC, plumbing and electrical upgrades for these spaces. Piping for acid waste and storage for chemical and hazardous materials are also planned. Although this project is predominantly for code compliance, certain components of the project not mandated by codes require the project to be authorized by the legislature.

### Priority Category B (con't)

151-0275 EA, Waterbury, Carrington School

Projected Enrollment: 550 Grade Range: PK-8

Projected Final Floor Area (In Square Feet): **75,680** Total Estimated Project Cost: \$34,700,000

This project is for alterations of the existing facility to accommodate a grade range change from K-5 to PK-8. Approximately 25,000 square feet will be demolished and 55,000 square feet newly constructed. Technology upgrades and code updates including sprinklers and disability accessibility are also planned. Additional documentation regarding the projected enrollment has been requested by the Department. The district has applied for renovation status. An application for the school readiness reimbursement bonus pursuant to C.G.S. Section 10-285a(e) has been received and is pending. The reimbursement percent noted in Table 1 does not include the bonus at this time and, if approved, will be applicable only to those costs associated with that space.

### 151-0276 N, Waterbury, Allied Health Mfg. & Mech. Arts

Projected Enrollment: 600 Grade Range: 9-12 Projected Final Floor Area (In Square Feet): 144,400

Total Estimated Project Cost: \$63,846,000

This project is for new construction of Allied Health, Manufacturing and Mechanical Arts Intradistrict Magnet High School. The school is to be built on city-owned land adjacent to the district's Wilson Elementary School site. A science, technology, engineering and math (STEM) curriculum will be the focus of the program. Although the district has projected enrollment to be 800 students, enrollment projections provided support a highest projected enrollment of only 600 students within the defined statutory eight-year period. While the Department recognizes Waterbury's need for additional high school space and has included the proposed project on the Priority List, the Department has not endorsed the programmatic offering of the proposed facility. The proposed programmatic focus of the school represents a high-cost redundancy of programs offered at Kaynor Technical High School.

### 214-0089 VE, Regional School District 14, Nonnewaug High School (Vo-Ag)

Projected Enrollment: N/A Grade Range: 9-12

Projected Final Floor Area (In Square Feet): N/A Total Estimated Project Cost: \$246,725

This project is for the purchase of equipment necessary for the Vocational Agriculture program. Program items approved by the Department include: a tractor/loader, four-door pick-up truck, twenty passenger bus, environmental control system for the greenhouse, wood chipper, and replacement of air handling system for large animal room.

### **Priority Category C**

015-0165 A/EC, Bridgeport, Cross School

Projected Enrollment: 560

Grade Range: K-8

Projected Final Floor Area (In Square Feet): 66,415

Total Estimated Project Cost:

\$7,396,762

This project is for the alterations to the existing building to include a new air conditioning system, smart boards and plumbing upgrades. Site improvements including expansion of parking, site lighting, and fencing are planned. An application for the full-day kindergarten bonus has been received and is under review by the Department. The relationship between the scope of construction and the full-day kindergarten space is unclear. The reimbursement percent reflected in Table 1 does not include the bonus at this time and if approved, will apply only to costs associated with full-day kindergarten space.

### 033-0048 A/EC/RR, Cromwell, Cromwell Middle School

Projected Enrollment: 505

Grade Range: 6-8

Projected Final Floor Area (In Square Feet): 83,000

Total Estimated Project Cost:

\$2,463,000

This project is for the removal and replacement of approximately 45,000 square feet of roofing. Installation of a photovoltaic solar panel energy system and other energy efficient mechanical and electrical equipment is planned. An estimated CCEF subsidy in the amount of \$340,000 is anticipated.

### 033-0049 A/EC/RR, Cromwell, Edna C. Stevens School

Projected Enrollment: 501

Grade Range: PK-2

Projected Final Floor Area (In Square Feet): 68,600

Total Estimated Project Cost:

\$3,695,000

This project is for the removal and replacement of approximately 66,000 square feet of roofing. Installation of a photovoltaic solar panel energy system and other energy efficient mechanical and electrical equipment is planned. An estimated CCEF subsidy in the amount of \$510,000 is anticipated.

### Priority Category C (con't)

051-0117 EC, Fairfield, Riverfield School

Projected Enrollment: 487 Grade Range: K-5

Projected Final Floor Area (In Square Feet): 45,140

Total Estimated Project Cost: \$527,775

This project is for the replacement of all windows in the building with a new window system meeting current standards for energy efficiency. Windows will be able to be opened at the bottom to allow for natural ventilation and will include glass tinting.

051-0118 EC, Fairfield, Dwight Elementary School

Projected Enrollment: 319 Grade Range: K-5

Projected Final Floor Area (In Square Feet): 41,000

Total Estimated Project Cost: \$475,000

This project is for the replacement of all windows in the building with a new window system meeting current standards for energy efficiency. Windows will be able to be opened at the bottom to allow for natural ventilation and will include glass tinting.

### 053-0011 A/EC/RR, Franklin, Franklin Elementary School

Projected Enrollment: 225 Grade Range: K-8 Projected Final Floor Area (In Square Feet): 67,460

Total Estimated Project Cost: \$1,588,527

This project is for the removal and replacement of approximately 52,500 square feet of roofing. Installation of a photovoltaic solar panel energy system is also planned. An estimated CCEF subsidy in the amount of \$734,400 is anticipated.

# CONNECTICUT STATE DEPARTMENT OF EDUCATION 2008 SCHOOL BUILDING PROJECT PRIORITY CATEGORY LIST

TABLE 3
Summary Analysis of Previous Priority Lists
December 15, 2008

	# of		Estimated		Estimated	
	Projects	%	Proj. Costs	%	Grants	%
2008/2009						
Category A	4	22.22%	\$113,911,387	32.95%	\$67,604,021	27.34%
Category B	8	44.44%	\$215,652,670	62.38%	\$169,525,563	68.55%
Category C	6	33.33%	\$16,146,064	4.67%	\$10,160,341	4.11%
List Total	18	_	\$345,710,121	•	\$247,289,925	
Table 4	21		\$170,736,343		\$151,152,396	
Total Authorized	39		\$516,446,464	•	\$398,442,321	

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 \$147 million in costs for projects subsequently canceled by their respective school district)

	# of	Estimated	Estimated
	Projects	Proj. Costs	Grants
2007/2008		ØE0E 000 400	#0.4F.070.00F
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	<u>\$755,490,462</u>	\$539,784,066
000010007			
<b>2006/2007</b> List Total	31	\$462,981,393	\$322,147,034
	6	\$122,239,084	\$101,011,156
Projects Added		\$86,180,367	\$55,866,809
Table 4	<u>31</u> 68	\$671,400,844	\$479,024,999
Total Authorized		<del>\$071,400,044</del>	\$479,024,999 
2005/2006			
List Total	58	\$735,053,188	\$514,920,067
	3	\$112,500,000	\$88,555,500
Projects Added		\$265,208,864	\$219,178,914
Table 4	<u>38</u> 99	\$1,112,762,052	\$822,654,481
Total Authorized	99	\$1,112,762,032	\$622,034,461
2004/2005			
List Total	47	\$708,793,795	\$510,082,230
Projects Added	9	\$43,326,417	\$36,595,281
Table 4	23	\$119,224,804	\$96,987,724
Total Authorized	79	\$871,345,016	\$643,665,235
		<del></del>	
2003/2004			
List Total	21	\$235,303,567	\$177,615,015
Projects Added	9	\$209,921,505	\$189,251,881
Table 4	37	\$152,891,246	\$115,368,052
Total Authorized	67	\$598,116,318	\$482,234,948
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# CONNECTICUT STATE DEPARTMENT OF EDUCATION

Bureau of School Facilities

TABLE 4

Summary of Projects with Significant Changes to Cost or Scope December 15, 2008

				Costs	Costs			Percentage		
				Originally	Currently	Costs	Change in	Change in	Grant	
District	Project No.	,		Authorized	Authorized	Requested	Costs	Costs	Impact	Cost/s.f.
Table 4-1 Projects Seeking First Reauthorization:	ding First Reau	rthorization:								
Bloomfield	011-0076	ΕA		\$11,027,600	\$11,027,600	\$17,014,800	\$5,987,200	54.29%	\$2,972,046	\$303.84
Bloomfield	011-0078	EA		\$9,683,300	\$9,683,300	\$12,837,100	\$3,153,800	32.57%	\$1,565,546	\$279.07
Coventry	032-0055	ડે	•	\$317,358	\$317,358	\$421,858	\$104,500	32.93%	\$64,194	A/N
Coventry	032-0056	ઇ		\$215,329	\$215,359	\$370,159	\$154,800	71.88%	\$95,094	A/N
Danbury	034-0133	PF/EA		\$7,500,000	\$7,500,000	\$8,934,851	\$1,434,851	19.13%	\$768,650	\$357.74
East Lyme	045-0057	EC		\$500,000	\$500,000	\$792,083	\$292,083	58.42%	\$142,916	\$19.06
Ellington	048-0054	ડે		\$20,000	\$300,000	\$460,000	\$160,000	53.33%	\$96,576	A/N
Greenwich	057-0109	EA		\$24,410,000	\$24,410,000	\$30,205,000	\$5,795,000	23.74%	\$1,159,000	\$400.07
Hartford	064-0290	MAG/EA	*	\$41,070,000	\$41,070,000	\$41,070,000	\$0	0.00%	\$0	\$374.41
Hartford	064-0291	MAG/EA		\$38,438,000	\$38,438,000	\$45,500,000	\$7,062,000	18.37%	\$6,708,900	\$389.96
Milford	084-0174	AVEC		\$3,800,000	\$3,800,000	\$8,000,000	\$4,200,000	110.53%	\$1,650,180	\$34.41
Milford	084-0175	A/EC		\$2,400,000	\$2,400,000	\$4,800,000	\$2,400,000	100.00%	\$942,960	\$25.66
New Haven	093-0320	MAG/N		\$34,204,450	\$34,204,450	\$42,700,000	\$8,495,550	24.84%	\$8,070,773	\$510.00
New Haven	093-0354	MAG/N		\$30,400,000	\$30,400,000	\$45,500,000	\$15,100,000	49.67%	\$14,345,000	\$588.13
Norwalk	103-0238	AEC		\$6,803,658	\$6,803,658	\$7,610,000	\$806,342	11.85%	\$276,495	\$73.75
Subtotal Table 4-	4-1			\$210,789,695	\$211,069,725	\$266,215,851	\$55,146,126		\$38,858,329	

Table 4-2 Projects Seeking Second Reauthorization:

\$526.21	\$468.80	
\$3,203,850	\$8,500,000	\$11,703,850
31.55%	21.79%	
\$6,500,000	\$8,500,000	\$15,000,000
\$27,100,000	\$47,500,000	\$74,600,000
\$20,600,000	\$39,000,000	\$59,600,000
\$16,216,000	\$23,793,602	\$40,009,602
z	393-0349 MAG/EA	:
034-0130	093-0349	4-2
Danbury	New Haven	Subtotal Table 4-2

Table 4-3 Connecticut Technical High School System (CTHSS)

W. F. Kaynor (Waterbury)	900-0006 VT/EA	VT/EA	<u>ල</u>	\$53,325,000	\$60,070,645	\$67,770,645	\$7,700,000	12.82%	\$7,700,000	\$321.20
J. M. Wright (Stamford)	900-0010	VT/EA	ල	\$30,794,000	\$40,023,991	\$90,230,942	\$50,206,951	125.44%	\$50,206,951	\$439.87
H. C. Wilcox (Meriden)	900-0011	VT/EA	[2]	\$47,563,000	\$60,265,000	\$77,568,765	\$17,303,765	28.71%	\$17,303,765	\$382.65
Emmett O'Brien (Ansonia)	900-0012 VT/EA	VT/EA	[Z]	\$41,025,000	\$52,367,000	\$77,746,501	\$25,379,501	48.46%	\$25,379,501	\$454.59
Subtotal Table 4-3	3			\$172,707,000	\$212,726,636	\$313,316,853	\$100,590,217		\$100,590,217	
Totals (21 projects)				\$423,506,297	\$483,396,361	\$654,132,704	\$654,132,704 \$170,736,343		\$151,152,396	

<sup>\*</sup> Change in scope [2] Seeking second reathorization [3] Seeking third reauthorization

### TABLE 4-1 December 15, 2008

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

### 011-0076 EA, Bloomfield, Laurel School

	<u>Authorized</u>	Requested
Priority List	December 15, 2006	
Estimated Total Project Costs	\$11,027,600	\$17,014,800
Reimbursement Percentage	49.64%	49.64%
Estimated Total Grant	\$5,474,101	\$8,446,147

This project is authorized for the addition of 11,946 square feet for kindergarten, art and music classrooms and a media center. Alterations for programmatic changes, correction of code violations, and upgrading of the facility due to general age and condition including technology upgrades are also authorized.

Nature of Change: To reflect increased construction costs for an additional 10,000 square feet (total addition of 21,000 square feet) to accommodate enrollment from J. P. Vincent School which will be closed. Laurel School will become the town-wide grade K-2 facility serving 444 students.

### 011-0078 EA, Bloomfield, Metacomet School

	<u>Authorized</u>	Requested
Priority List	December 15, 2006	
Estimated Total Project Costs	\$9,683,300	\$12,837,100
Reimbursement Percentage	49.64%	49.64%
Estimated Total Grant	\$4,806,790	\$6,372,336

This project is authorized for the addition of 11,727 square feet for kindergarten, art and music classrooms and a media center. Alterations for programmatic changes, correction of code violations, and upgrading of the facility due to general age and condition including technology upgrades are also authorized.

Nature of Change: To reflect increased construction costs for additional renovations to reconfigure Metacomet School to accommodate town-wide grades 3 and 4 including students from J. P. Vincent School which will be closed.

### TABLE 4-1 December 15, 2008

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

### 032-0055 CV, Coventry, George Hersey Robertson School ·

	Authorized	Requested
Priority List	December 15, 2007	
Estimated Total Project Costs	\$317,358	\$421,858
Reimbursement Percentage	61.43%	61.43%
Estimated Total Grant	\$194,953	\$259,147

This project is authorized for construction of a two new wells, a new pumping station, a water storage tank and connections to the existing water distribution system. The project was authorized by the General Assembly pursuant to Section 10-283(a)(2) of the Connecticut General Statutes for correction of code violations which cannot be reasonably addressed within existing program space.

Nature of Change: To reflect increased construction costs after publicly bidding the project a second time.

### 032-0056 CV, Coventry, Coventry Grammar School

	Authorized	Requested
Priority List	December 15, 2007	
Estimated Total Project Costs	\$215,359	\$370,159
Reimbursement Percentage	61.43%	61.43%
Estimated Total Grant	\$132,295	\$227,389

This project is authorized for construction of a new pumping station and well. The project was authorized by the General Assembly pursuant to Section 10-283(a)(2) of the Connecticut General Statutes for correction of code violations which cannot be reasonably addressed within existing program space.

Nature of Change: To reflect increased construction costs after publicly bidding the project a second time.

### TABLE 4-1 December 15, 2008

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

### 034-0133 PF/EA, Danbury, Danbury Head Start Center

	<u>Authorized</u>	Requested
Priority List	December 15, 2005	
Estimated Total Project Costs	\$7,500,000	\$8,934,851
Reimbursement Percentage	53.57%	53.57%
Estimated Total Grant	\$4,017,750	\$4,786,400

This project is authorized for the purchase, alteration and expansion of the former Immanuel Lutheran School to centrally house the Head Start program. The program will serve 272 children.

Nature of Change: To expand the scope of the project to include roof replacement and to reflect the associated increased construction costs.

### 045-0057 EC, East Lyme, Lillie B. Haynes School

	Authorized	Requested
Priority List	December 15, 2005	
Estimated Total Project Costs	\$500,000	\$792,083
Reimbursement Percentage	48.93%	48.93%
Estimated Total Grant	\$244,650	\$387,566

This project is authorized for replacement of single pane windows with energy efficient, double pane windows.

Nature of Change: To reflect additional costs for the abatement of asbestos associated with the replacement windows.

### TABLE 4-1 December 15, 2008

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

### 048-0054 CV, Ellington, Crystal Lake School

	<u>Authorized</u>	<u>Requested</u>
Authorized by the Commissioner	June 30, 2001	
Estimated Total Project Costs	\$300,000	\$460,000
Reimbursement Percentage	60.36%	60.36%
Estimated Total Grant	\$181,080	\$277,656

This project was originally authorized by the Commissioner as a code violation project pursuant to Section 10-283(b) of the Connecticut General Statutes (C.G.S.). The original scope included the drilling of two new wells and replacement of the well cap. A cost increase to \$300,000 was reauthorized by the Commissioner in June 2004. The project now includes a well house and other site work. C.G.S. Section 10-283(a)(2) requires authorization by the General Assembly for correction of code violations which cannot be reasonably addressed within existing program space.

Nature of Change: To reflect increased costs for a well house, a pump house, a hydropneumatic tank, and water pipes from the well house to the school.

### 057-0109 EA, Greenwich, Hamilton Avenue School

	<u>Authorized</u>	Requested
Priority List	December 15, 2005	
Estimated Total Project Costs	\$24,410,000	\$30,205,000
Reimbursement Percentage	20.00%	20.00%
Estimated Total Grant	\$4,882,000	\$6,041,000

This project is authorized for demolition of 40,000 square feet and the addition of 56,155 square feet for re-construction of the facility. Approximately 15,000 square feet of the original building, including the façade, is to be retained. The facility will provide for an expanded full-day preschool program, consideration for natural light, and air conditioning throughout in addition to classroom space, library and administrative space.

Nature of Change: To reflect increased construction costs for a parking structure which was included in the project's educational specifications but omitted from estimated project costs. Increased project costs have also been incurred for demolition and abatement work, furniture and equipment, and increased design services. The district's request for renovation status approval has been withdrawn.

### TABLE 4-1 December 15, 2008

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

### 064-0290 MAG/EA, Hartford, Capital College Prep Magnet

	<u>Authorized</u>	<u>Requested</u>
Priority List	December 15, 2004	
Estimated Total Project Costs	\$41,070,000	\$41,070,000
Reimbursement Percentage	95.00%	95.00%
Estimated Total Grant	<b>\$39,016,500</b>	\$39,016,500

This project is authorized for new construction of an interdistrict magnet school with a theme of justice in society. The school offers a year-round, trimester program which provides the opportunity for students to earn up to sixty college credits and to be academically prepared for matriculation at a four-year college. The program currently operates in space at Capital Community College.

Nature of Change: To change the scope of the project from new construction on a vacant site to alterations and an extension to the former Barnard-Brown Elementary School. Construction cost increases have been offset by the elimination of previously estimated site acquisition costs of \$3,500,000.

### 064-0291 MAG/EA, Hartford, Fisher Magnet School

	<u>Authorized</u>	<u>Requested</u>
Priority List	December 15, 2005	
Estimated Total Project Costs	\$38,438,000	\$45,500,000
Reimbursement Percentage	95.00%	95.00%
Estimated Total Grant	\$36,516,100	\$43,225,000

This project is authorized for alterations and an addition of 19,494 square feet to the existing facility to provide for an interdistrict magnet school with a multiple intelligences theme. The projected enrollment is 750 students in grade range of PK - 8.

Nature of Change: To reflect increased construction costs related to changes in the interdistrict magnet school program. Two magnet programs are anticipated to operate: a Montessori program and a Science, Technology, Engineering, and Math (STEM) program in order to attract the required student population goals of the Sheff agreement. Construction costs increases are estimated due to the delay in project schedule, anticipated construction cost market increases and redesign work. Costs associated with redesign are ineligible for grant payments unless waived by the commissioner.

### TABLE 4-1 December 15, 2008

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

### 084-0174 A/EC, Milford, Joseph A. Foran High School

	<u>Authorized</u>	<u>Requested</u>
Priority List	December 15, 2007	
Estimated Total Project Costs	\$3,800,000	\$8,000,000
Reimbursement Percentage	39.29%	39.29%
Estimated Total Grant	\$1,493,020	\$3,143,200

This project is authorized for alterations to modernize and upgrade science classrooms and labs and the media center. Asbestos abatement and window replacement have also been authorized. Ineligible costs for HVAC replacement have been included in total project costs.

Nature of Change: To expand the scope of the project to include sprinklers, elevator replacement, a ducted exhaust system in stairwells, ceiling and lighting replacement and the associated increased construction costs. A significant portion of the additional work is anticipated to be ineligible for grant payments due to the nature of the work as replacement costs.

### 084-0175 A/EC, Milford, Jonathan Law High School

	<u>Authorized</u>	<u>Requested</u>
Priority List	December 15, 2007	
Estimated Total Project Costs	\$2,400,000	\$4,800,000
Reimbursement Percentage	39.29%	39.29%
Estimated Total Grant	\$942,960	\$1,885,920

This project is authorized for alterations to modernize and upgrade science classrooms, labs and the greenhouse. Asbestos abatement and window replacement have also been authorized. Ineligible costs for HVAC replacement have been included in total project costs.

Nature of Change: To reflect increased construction costs after having gone out to bid.

### TABLE 4-1 December 15, 2008

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

### 093-0350 MAG/N, New Haven, Metropolitan Business Magnet

	Authorized	Requested
Priority List	December 15, 2004	
Estimated Total Project Costs	\$34,204,450	\$42,700,000
Reimbursement Percentage	95.00%	95.00%
Estimated Total Grant	\$32,494,228	\$40,565,000

This project is authorized as new construction of an interdistrict magnet facility for an existing magnet program with a business enterprises and college preparatory theme in order to provide program enhancement and space for increasing enrollment. The project is also authorized for site acquisition. Projected magnet program enrollment is 400 students in grades 9 – 12. Although the district had originally submitted estimated project costs of \$35,981,641 in 2004, the Department had recommended that costs be limited to \$370 per square foot or \$30,045,480 plus site acquisition costs. The legislature then capped the authorization at the Department's recommended amount.

Nature of Change: To reflect increased construction costs after bidding the project, increased architect fees due to increased scope of services for site, lighting and geothermal studies, and additional program management costs. The requested cost increase reflects current costs per square foot of \$509 which again exceeds the Department's estimated cost of \$450 to \$500 per square foot to construct a new facility in an urban area.

### 093-0354 MAG/N, New Haven, Davis Street Magnet School

	Authorized	Requested
Priority List	December 15, 2005	
Estimated Total Project Costs	\$30,400,000	\$45,500,000
Reimbursement Percentage	95.00%	95.00%
Estimated Total Grant	\$28,880,000	\$43,225,000

This project is authorized for an addition of 45,085 square feet for expansion of the existing facility from a PK-5 grade range to a PK-8 grade range with a corresponding enrollment increase from 425 to 568. The grade range and enrollment changes to the existing magnet operating plan were accepted by the Department in December 2005.

Nature of Change: To reflect a change in scope to new construction and demolition of the two buildings which currently comprise Davis Street Magnet School. According to the district, the increased costs are due to: increased architect fees, program management fees, construction manager fees and anticipated construction cost increases based upon a 12 percent escalation factor. The requested cost increase reflects current costs per square foot of \$588 which significantly exceeds the Department's estimate of \$450 to \$500 per square foot to construct a new facility. New Haven has recently announced that construction of this project will be delayed due to fiscal constraints.

### TABLE 4-1 December 15, 2008

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

### 103-0238 A/EC, Norwalk, Ponus Ridge Middle School

	<u>Authorized</u>	Requested
Priority List	December 15, 2005	
Estimated Total Project Costs	\$6,803,658	\$7,610,000
Reimbursement Percentage	34.29%	34.29%
Estimated Total Grant	\$2,332,974	\$2,609,469

This project is authorized for alterations to the entire facility to bring it up to current codes including fire alarm, emergency lighting, sprinklers and ADA access. The project is also authorized for window replacement.

Nature of Change: To reflect increased construction costs after bidding the project.

### **TABLE 4-2**

### December 15, 2008

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

### 034-0130 N, Danbury, Roberts Avenue Elementary School

	<u>Authorized</u>	<u>Requested</u>
Priority List	December 15, 2001	
Estimated Total Project Costs	\$20,600,000	\$27,100,000
Reimbursement Percentage	49.29%	49.29%
Estimated Total Grant	\$10,153,740	\$13,357,590

This project is authorized as new construction of a 51,500 square foot facility serving 391 students in grades PK – 5 as a replacement facility for the Roberts Avenue School. A project cost increase from \$16,816,000 to \$20,600,000 was authorized by the General Assembly as part of Public Act 07-249 (Table 4-1).

Nature of Change: To reflect construction cost increases due to site remediation of contaminated soils found during construction. The remediation was done pursuant to a Department of Environmental Protection management plan for identification, removal and containment. Note that there are no site acquisition costs associated with this project.

### 093-0349 MAG/EA, New Haven, Sheridan (PK - 8) Interdistrict Magnet

Authorized	<u>Requested</u>
December 15, 2002	
\$39,000,000	\$47,500,000
100.00%	100.00%
\$39,000,000	\$47,500,000
	December 15, 2002 \$39,000,000 100.00%

This project is authorized as alterations to the existing building for conversion to an interdistrict magnet school with a science and technology theme serving 568 students in grades PK - 8. A project cost increase from \$23,793,602 to \$39,000,000 was authorized by the General Assembly as part of Public Act 06-158 (Table 4).

Nature of Change: To reflect construction cost increases after having bid the various trade contracts.

### TABLE 4-3

### December 15, 2008

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

### 900-0006 VT/EA, CTHSS (Waterbury), W. F. Kaynor

	<u>Authorized</u>	Requested
Priority List	December 15, 2001	
Estimated Total Project Costs	\$60,070,645	\$67,770,645
Reimbursement Percentage	100.00%	100.00%
Estimated Total Grant	\$60,070,645	\$67,770,645

This project is authorized as an alteration and extension of the existing facility for programmatic changes, building upgrades and code violation work. A cost increase from \$53,325,000 to \$54,522,000 was authorized by the General Assembly as part of Public Act 04-213 (Table 4) and from \$54,522,000 to \$60,070,645 as part of Public Act 06-158.

Nature of Change: To reflect cost increases for telecommunications and data wiring, security system work, hazardous materials abatement, and construction costs. Cost increases have also been reported for furniture and trade equipment.

### 900-0010 VT/EA, CTHSS (Stamford), J. M. Wright

	<u>Authorized</u>	<u>Requested</u>
Priority List	December 15, 2000	
Estimated Total Project Costs	\$40,023,991	\$90,230,942
Reimbursement Percentage	100.00%	100.00%
Estimated Total Grant	\$40,023,991	\$90,230,942

This project is authorized as an alteration and extension of the existing facility for programmatic changes, building upgrades and code violation work. A cost increase from \$30,794,000 to \$31,194,000 was authorized by the General Assembly as part of Public Act 04-213 (Table 4) and from \$31,194,000 to \$40,023,991 as part of Special Act 05-2.

Nature of Change: To reflect cost increases for steel and other building materials experienced in recent years, including four years of cost escalation at 6 percent a year to the midpoint of construction in 2011. Additional costs for LEED certification, equipment (four new trades), hazardous material abatement, telecommunications/data, security systems and temporary classrooms have also been reported.

### **TABLE 4-3**

### December 15, 2008

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

### 900-0011 VT/EA, CTHSS (Meriden), H. C. Wilcox

	<u>Authorized</u>	Requested
Priority List	December 15, 2003	
Estimated Total Project Costs	\$60,265,000	\$77,568,765
Reimbursement Percentage	100.00%	100.00%
Estimated Total Grant	\$60,265,000	\$77,568,765

This project is authorized as an alteration and extension of the existing facility for programmatic changes, building upgrades and code violation work. A cost increase from \$47,563,000 to \$60,265,000 was authorized by the General Assembly as part of Public Act 06-158 (Table 4).

Nature of Change: To reflect increased costs for building materials, three years of cost escalation at 6 percent a year to the midpoint of construction in 2011, and hazardous material abatement. Cost increases have also been included for equipment, telecommunications, security systems, and temporary classrooms.

### 900-0012 VT/EA, CTHSS (Ansonia), Emmett O'Brien

	<u>Authorized</u>	<u>Requested</u>
Priority List	December 15, 2003	
Estimated Total Project Costs	\$52,367,000	\$77,746,501
Reimbursement Percentage	100.00%	100.00%
Estimated Total Grant	\$52,367,000	\$77,746,501

This project is authorized as an alteration and extension of the existing facility for programmatic changes, building upgrades and code violation work. A cost increase from \$41,025,000 to \$52,367,000 was authorized by the General Assembly as part of Public Act 06-158 (Table 4).

Nature of Change: To reflect increased costs for building materials, four years of cost escalation at 6 percent a year to the midpoint of construction in 2012, and hazardous material abatement. Cost increases have also been included for equipment, telecommunications, security systems, and temporary classrooms.