

DEPARTMENT OF ADMINISTRATIVE SERVICES

December 15, 2016

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 Connecticut General Statutes (C.G.S.), I herewith transmit the 2017 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, 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, 2017.

Thank you for your attention to this matter.

Sincerely,

Melody A. Currey Commissioner

MAC: md

cc: Priority List Committee Members Ben Barnes, Secretary, Office of Policy and Management Dianna R. Wentzell, Commissioner, State Department of Education Kosta Diamantis, Director, Office of School Construction Grants and Review

Attachment



TO: School Construction Priority List Review Committee

FROM:

Melody A. Currey, Commissioner of Administrative Services

DATE: December 15, 2016

SUBJECT: School Building Project Priority Categories

In accordance with Sections 10-283(a)(2)of the Connecticut General Statutes (C.G.S.) and 10-283a, I hereby request authorization to enter into grant commitments for each project on the attached 2017 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.

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- 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

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) 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.

The project costs shown in these tables are estimated by architects based on schematic design and initial cost estimates. While these costs are preliminary, we do require verification of the cost estimates by a qualified independent professional with experience in construction cost estimating. From receipt of plan approval, a project should be substantially complete within 3 years. 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.

MAC: md

cc: Kosta Diamantis, Director, Office of School Construction Grants and Review Attachment

ATIVE SERVICES	Grants and Review
- IH	Office of School Construction Grants and

2017 SCHOOL CONSTRUCTION PRIORITY CATEGORY LIST December 15, 2016 Table 1

				Priority	Estimated	Reimb.	Estimated
DISTRICT	Project	Number	Facility Name	Category	Project Costs	Rate	Grant
Branford	014-0034	EA	Francis Walsh Intermediate School	'∢	\$85,933,000	35.36%	\$30,385,909
Fairfield	051-0131	A	Stratfield School	A	\$36,793	26.07%	\$9,592
Fairfield	051-0132	A	North Stratfield School	A	\$41,410	26.07%	\$10,796
Fairfield	051-0133	×	Riverfield School	A	\$48,970	26.07%	\$12.766
Fairfield	051-0134	A	Jennings School	¢	\$55,639	26.07%	\$14,505
Fairfield	051-0135	A	Tomlinson Middle School	A	\$46,403	26.07%	\$12,097
Fairfield	051-0136	A	Fairfield Woods Middle School	4	\$86,168	26.07%	\$22.464
Fairfield	051-0137	A	Sherman School	Þ	\$30,394	25.36%	\$7,708
Fairfield	051-0138	∢	Osborn Hill School	A	\$72,704	25.36%	\$18.438
Fairfield	051-0139	A	Dwight Elementary School	4	\$62,275	25.36%	\$15.793
Fairfield	051-0140	A	McKinley Elementary School	A	\$69,666	25.36%	\$17,667
Fairfield	051-0141	A	Mill Hill School	∢	\$87,550	25.36%	\$22,203
Fairfield	051-0142	A	Burr Elementary School	∢	\$133,776	25.36%	\$33,926
Fairfield	051-0143	A	Roger Ludlowe Middle School	∢	\$171,640	25.36%	\$43,528
Greenwich	057-0112	DV/N	New Lebanon School	∢	\$37,309,000	80.00%	\$29.847.200
Hamden	062-0097	Z	West Woods Elementary School	A	\$26,180,000	57.86%	\$15,147.748
Ledyard	072-0090	RNV/EA	Ledyard Middle School*	A	\$35,652,092	62.86%	\$22,410,905
New Britain	089-0168	EA/RR	Smalley Academy	A	\$53,000,000	79.29%	\$42,023,700
New Canaan	0900048	EACV	Saxe Middle School	A	\$18,600,000	20.36%	\$3,786,960
New London	095-0091	MAG/A	New London High School - South Campus*	∢	\$49,462,274	80.00%	\$39,569,819
North Stonington	102-0024	EA/RR	Wheeler High School	A	\$23,820,500	46.07%	\$10,974,104
North Stonington	102-0025	EA/RR	North Stonington Elementary	A	\$14,207,500	62.50%	\$8,879,688
West Hartford	155-0240	EA	Hall High School	A	\$12,800,000	42.14%	\$5,393,920
Regional District 1	201-0045	ACV	Housatonic Valley Regional High School	4	\$4,255,856	45.36%	\$1,930,456
Regional District 12	212-0026	VA/N	Shepaug Valley Regional Agriscience STEM /	A	\$29,957,408	80.00%	\$23,965,926
Subtotal Category A (25 projects)	i projects)				\$392,121,018		\$234,557,818
Groton	059-0188 059-0189	EA/RR EA/RR	Cutler Elementary School (Carl C. Cutler Midd Westside Elementary School (West Side Midc	മമ	\$45,850,000 \$48,480,000	57.50% 57.50%	\$26,363,750 \$27,876,000
Groton	059-0190	N/PS	Consolidated Middle School	ш	\$90,090,000	47.50%	\$42,792,750

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Shepherd Glen School Killingly High School (Vo-Ag) Gallup Hill School* Verplanck School* John Wallace Middle School Rocky Hill Intermediate School Rocky Hill Intermediate School Long Hill School Long Hill School Mohegan School Henry James Memorial School Wendell L. Cross School Wendell L. Cross School Wendell L. Cross School Wonnewaug High School (Vo-Ag)* Nonnewaug High School (Vo-Ag)*	Central Administration (Francis Walsh Intermé A. Baldwin Middle School Harborside Middle School West Rocks Middle School Gilmartin School May V. Carrigan Middle School Region 14 Central Office (Nonnewwaug High
062-0098 EA/RR 069-0062 VE 072-0091 RNV/EA 077-0235 EA/RR 094-0106 A 119-0052 N 126-0086 A 126-0088 A 126-0088 A 126-0088 A 126-0088 A 126-0088 A 126-0088 A 126-0088 A 212-0025 A/FR 212-0025 A/FC 214-0094 VA/EA 214-0095 VE	014-0035 BE/EA 060-0102 EC 084-0195 EC 103-0244 EC 156-0139 EC 214-0096 BE/A/CV (7 projects) jects)
Hamden 062-00 Killingly 069-00 Ledyard 072-00 Manchester 077-02 Newington 074-01 Rocky Hill 119-00 Shelton 126-00 Shelton 126-	Branford Guilford Milford Norwalk Waterbury West Haven Regional District 14 Subtotal Category C (7 pro Grand Totals (49 projects)

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TABLE 1A

Summary by Project Types

No. of Projects	Project Type	Estimated Project Costs	Estimated Grant
13	Combined Extension/Alterations (EA)	\$470,005,279	\$270,854,693
20	Combined Alterations (A)	\$12,822,109	\$5,061,735
5	Energy Conservation (EC)	\$8,886,568	\$4,768,526
4	New Construction (N)	\$201,924,097	\$104,365,232
2	Vocational Agriculture (VA)	\$30,619,408	\$24,495,526
2	Vocational Agriculture Equipment (VE)	\$710,568	\$568,454
2	Board of Education/Central Administration Facility (BE)	\$3,876,535	\$785,968
1	Interdistrict Magnet	\$49,462,274	\$39,569,819
49		\$778,306,838	\$450,469,953

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OFFICE OF SCHOOL CONSTRUCTION GRANTS AND REVIEW PROJECT NUMBERS & ABBREVIATIONS December 15, 2016



Priority List Projects:

Abbreviation	Project Types Authorized by the General Assembly
Α	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

Non-Priority Projects:

Additional Abbreviations	Project Types Authorized by the Commissioner
CV	Code Violation
HV	Health Violation (includes Asbestos)
IAQ	Indoor Air Quality
ОТ	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 OFFICE OF SCHOOL CONSTRUCTION GRANTS AND REVIEW 2017 SCHOOL BUILDING PROJECT PRIORITY CATEGORY LIST December 15, 2016

Definitions of Priority Categories*

<u>Category A</u>**: 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

<u>Category C</u>**: 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.

**Each of the above categories define the type of project/scope proposed by the district per Educational Specifications. The categories do not presuppose priority.

Priority Category A

014-0034 EA, Branford, Francis Walsh Intermediate School

Project Enrollment: **944** Project Final Floor Area: Total Estimated Project Cost: Grade Range: 5-8 162,700 Square Feet \$85,933,000

This project is for the demolition of 139,323 square feet, the addition of 115,322 square feet, and extensive alterations to upgrade the facility due to general age and condition. The original school was designed with an open plan concept with very large common areas. The project will reconfigure and update the intermediate space into appropriate environments creating a lower school and an upper school. The "lower school" will be designed to locate the 5th and 6th grade classrooms in close proximity. The "upper school" will include the 7th and 8th grade classrooms. The existing Board of Education offices will be relocated to upper school concurrent with the school construction project (014-0035 BE/EA).

051-0131 A, Fairfield, Stratfield School

Projected Enrollment: 475	Grade Range: K-5
Projected Final Floor Area:	39,039 Square Feet
Total Estimated Project Cost:	\$36,793

This project is for window protection alterations based upon a School Security and Safety Assessment conducted by the district.

051-0132 A, Fairfield, North Stratfield School

Projected Enrollment: 418	Grade Range: K-5
Projected Final Floor Area:	61,110 Square Feet
Total Estimated Project Cost:	\$41,410

Priority Category A (continued)

051-0133 A, Fairfield, Riverfield School

Projected Enrollment: 382	Grade Range: K-5
Projected Final Floor Area:	45,140 Square Feet
Total Estimated Project Cost:	\$48,970

This project is for window protection alterations based upon a School Security and Safety. Assessment conducted by the district.

051-0134 A, Fairfield, Jennings School

Projected Enrollment: 347	Grade Range: K-5
Projected Final Floor Area:	45,300 Square Feet
Total Estimated Project Cost:	\$55,639

This project is for window protection alterations based upon a School Security and Safety Assessment conducted by the district.

051-0135 A, Fairfield, Tomlinson Middle School

Projected Enrollment: 735	Grade Range: 6-8
Projected Final Floor Area:	139,200 Square Feet
Total Estimated Project Cost:	\$46,403

Priority Category A (continued)

051-0136 A, Fairfield, Fairfield Woods Middle School

Projected Enrollment: 907	Grade Range: 6-8
Projected Final Floor Area:	134,487 Square Feet
Total Estimated Project Cost:	\$86,168

This project is for window protection alterations based upon a School Security and Safety Assessment conducted by the district.

051-0137 A, Fairfield, Sherman School

Projected Enrollment: 491	Grade Range: K-5
Projected Final Floor Area:	40,387 Square Feet
Total Estimated Project Cost:	\$30,394

This project is for window protection alterations based upon a School Security and Safety Assessment conducted by the district.

051-0138 A, Fairfield, Osborn Hill School

Projected Enrollment: 509	Grade Range: K-5
Projected Final Floor Area:	49,146 Square Feet
Total Estimated Project Cost:	\$72,704

Priority Category A (continued)

051-0139 A, Fairfield, Dwight Elementary School

Projected Enrollment:276Grade Range:K-5Projected Final Floor Area:41,000 Square FeetTotal Estimated Project Cost:\$62,275

This project is for window protection alterations based upon a School Security and Safety Assessment conducted by the district.

051-0140 A, Fairfield, McKinley Elementary School

Projected Enrollment: 464Grade Range: K-5Projected Final Floor Area:70,625 Square FeetTotal Estimated Project Cost:\$69,666

This project is for window protection alterations based upon a School Security and Safety Assessment conducted by the district.

051-0141 A, Fairfield, Mill Hill School

Projected Enrollment: 400	Grade Range: K-5
Projected Final Floor Area:	48,144 Square Feet
Total Estimated Project Cost:	\$87,550

Priority Category A (continued)

051-0142 A, Fairfield, Burr Elementary School

Projected Enrollment: **420** Projected Final Floor Area: Total Estimated Project Cost: Grade Range: K-5 70,794 Square Feet \$133,776

This project is for window protection alterations based upon a School Security and Safety Assessment conducted by the district.

051-0143 A, Fairfield, Roger Ludlowe Middle School

Projected Enrollment: 839	Grade Range: 6-8
Projected Final Floor Area:	200,035 Square Feet
Total Estimated Project Cost:	\$171,640

Priority Category A (continued)

057-0112 DV/N, Greenwich, New Lebanon School

Projected Enrollment: 279	Grade Range: PK-5
Projected Final Floor Area:	58,020 Square Feet
Total Estimated Project Cost:	\$37,309,000

This project is for the construction of the New Lebanon School. A moratorium on the IB magnet intra-district program at this school was enforced due to overcrowding. The current school includes grades K-5, with the Kindergarten program housed in leased space across the street. The Pre-Kindergarten program was moved out in the 2012-13 school year. The new school will house both Pre-Kindergarten and Kindergarten programs with dedicated spaces for the reading specialist, advanced learning program, occupational therapy/physical therapy and the school psychologist. The new school will include meeting spaces, a larger cafeteria and a larger gym/auditorium to accommodate the student enrollment. The project is prompted by district efforts to improve racial balance, reduce the achievement gap, and address overcrowded facilities. The district's requested amendment to the Plan to Address Racial Imbalance at New Lebanon School was approved by the State Department of Education.

062-0097 N, Hamden, West Woods Elementary School

Projected Enrollment: 429	Grade Range: PK-6
Projected Final Floor Area:	54,912 Square Feet
Total Estimated Project Cost:	\$26,180,000

This project is for the demolition of the existing 78,520 square feet school and construction of the new West Woods Elementary School on the existing site. The new school will be constructed on the same site while the existing school is occupied and conducting classes, therefore the use of portable classrooms will not be necessary. The current K-6 school has an open floor plan and is oversized for the current enrollment. The new school will be designed to meet the educational needs of the students with individual classrooms and appropriately sized spaces for art, music, gym/physical education, media center, cafeteria and kitchen. The school's water supply system will be upgraded to use city water and sewer rather than the current septic system. The project will add two new Pre-Kindergarten classrooms. An application for the school readiness reimbursement bonus pursuant to C.G.S. Section 10-285a (e) has been received and is pending approval by the State Department of Education (SDE). The reimbursement percentage noted in Table 1 does not include the bonus for school readiness at this time and, if approved, will be applicable only to costs associated with that area.

Priority Category A

072-0090 RNV/EA (formerly EA/RR), Ledyard, Ledyard Middle School

Projected Enrollment: 554	Grade Range: 6-8
Projected Final Floor Area:	93,072 Square Feet
Total Estimated Project Cost:	\$35,652,092

This project is for the addition of 55,233 square feet and alterations to the existing school to accommodate grade restructuring within the school district. The current school includes grades 7-8. The new school will expand program space to include 6th grade classes within the middle school relocating these students from concurrent school construction project (072-0091 EA/RR) at Gallup Hill School. The project is prompted by the district implementing new Common Core Standards curriculum. The new school will change the existing open cluster instructional areas to traditional four-wall classrooms. The project also includes construction of a kitchen for the food service program. *This project was originally submitted with the 2016 Priority List as an EA/RR project. Since that time the project as proceeded forward and granted RNV status.*

089-0168 EA/RR, New Britain, Smalley Academy

Projected Enrollment: 714	Grade Range: K-5
Projected Final Floor Area:	104,855 Square Feet
Total Estimated Project Cost:	\$53,000,000

This project is for the addition of 24,603 square feet for 12 new classrooms due to increased school enrollment and general student population increases. The project includes alterations to the existing school to correct of code violations and to upgrade the school due to general age and condition. The front entrance will be redesigned and will include new administrative space for the school. The cafeteria and media center will be expanded and two new science labs will be added. The site traffic pattern for buses, passenger cars will be improved and parking areas be increased. Costs for additional site acquisition have been included. Costs to be incurred for planned school based health center, family resource center and adult education space open to the public during school hours are not eligible for grant payments. An application for the full-day kindergarten reimbursement bonus pursuant to C.G.S. Section 10-285a (h) has been received and is pending SDE approval. 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. **The district has applied for renovation status.**

Priority Category A (continued)

090-0048 EA/CV, New Canaan, Saxe Middle School

Projected Enrollment: 1,409	Grade Range: 5-8
Projected Final Floor Area:	254,399 Square Feet
Total Estimated Project Cost:	\$18,600,000

This project will alter and expand the facility on the existing project site to increase program space. Although a major renovation was done in 1999, the renovation did not include the auditorium. This project also will renovate music classrooms thus creating more space for instruction and instrument storage. The project includes the addition of 25,000 square feet for classrooms for core academics, STEM, language and SPED. Abatement and remediation of hazardous materials will be performed.

095-0091 MAG/A, New London, New London High School - South Campus

Projected Enrollment: 700
Projected Final Floor Area:
Total Estimated Project Cost:

Grade Range: 6-12 125,000 Square Feet \$49,462,274

This project is for the extension and alterations at the former the Bennie Dover Jackson Middle School on the existing project site to accommodate the Leadership program for grades 6-12. The magnet plan of operations is currently approved by the State Department of Education. *This project was originally submitted with the 2016 Priority List.*

102-0024 EA/RR, North Stonington, Wheeler High School

Projected Enrollment: 306	Grade Range: 7-12
Projected Final Floor Area:	68,181 Square Feet
Total Estimated Project Cost:	\$23,820,500

This project is for the demolition of 69,926 square feet, the addition of 42,454 square feet and alterations to the remaining building. The current 6-12 grade school is housed in two buildings separated by Route 2. A tunnel below Route 2 provides access between the two buildings. The proposed school will result in a 7-12 grade school on one side of Route 2. The 6th grade will relocate to the concurrent school construction project (102-0025 EA/RR) at North Stonington Elementary School. The alterations for the existing building will include roof replacement, new windows and new HVAC systems.

Priority Category A (continued)

102-0025 EA/RR, North Stonington, North Stonington Elementary School

Projected Enrollment: 426	Grade Range: PK-6
Projected Final Floor Area:	56,449 Square Feet
Total Estimated Project Cost:	\$14,207,500

This project is for alterations due to increased school enrollment resulting from redistricting and to upgrade the facility due to general age and condition. Currently, North Stonington Elementary School has four half-day PK programs in two classrooms. This project will expand the PK program to provide and house universal PK for the entire district. The project will change the grade configuration of the facility from a PK-5 grade school to a PK-6 grade school. The school will relocate the 6th grade students from the concurrent school construction project (102-0024 EA/RR) at Wheeler Middle/High School. **The district has applied for renovation status.**

155-0240 EA, West Hartford, Hall High School

Projected Enrollment: 1521	Grade Range: 9-12
Projected Final Floor Area:	301,895 Square Feet
Total Estimated Project Cost:	\$12,800,000

This project is a 15, 680 square foot addition and alterations necessitated by programmatic changes within the school and increased enrollment due to general student population increases. The project includes the addition of eight science classrooms to improve the quality and capacity of the instructional environment in all classrooms and to support planned changes in the educational program. Six existing science classrooms located in the 1970's B-Wing will be renovated due to general age and condition. The B-wing alterations will resolve on-going infrastructure issues and modify outdated classroom floor plans. The science program will modify curriculum and instructional practices to align with the recommendations in the Next Generation Science Standards, adopted this year by the State, and Advanced Placement College Board course requirements.

Priority Category A (continued)

201-0045 A/CV, Regional District #1, Housatonic Valley Regional High School

Projected Enrollment: 405	Grade Range: 9-12
Projected Final Floor Area:	135,007 Square Feet
Total Estimated Project Cost:	\$4,255,856

This project is for alterations to science classrooms and girls' and boys' locker rooms due to general age and condition. The facility currently has six science rooms in the science wing. Originally built in 1962, the science classrooms will be completely renovated and upgraded. The school currently has three locker rooms: girls' locker room; boys' locker room and the football, baseball and lacrosse team locker room. The football, baseball and lacrosse team locker room is currently located in the basement of the original 1939 building. The boys' locker room will now be reconfigured and upgraded to accommodate both physical education and athletic programs. The girls' locker room will be upgraded to receive the same upgrades as the boys' locker room including new lockers, showers, bathroom fixtures and changing areas. A portion of the existing athletic storage area in the gymnasium will be altered to become a visitor's locker room. The fitness center expansion will be altered to use the other portion of the existing athletic storage area. The 1939 locker room will be repurposed for athletic, custodial and maintenance storage.

212-0026 VA/N, Regional District 12, Shepaug Valley Regional Agriscience STEM

Academy (Vo-Ag)

Projected Enrollment: 139	Grade Range: 6-12
Projected Final Floor Area:	66,480 Square Feet
Total Estimated Project Cost:	\$29,957,408

This project is for the construction of the new Shepaug Valley Regional Agriscience STEM Academy located at the Shepaug Valley High School. The new facility will encompass an agriculture shop; laboratories for aquaculture, food science and plant science; an equine facility; a building for both small and large animals; and greenhouses. A portion of the existing high school will be renovated and dedicated to the new program. New construction includes fire prevention sprinkler system, energy efficient materials and technologies and will be fully handicap accessible. As compared to the original application submitted on the 2016 Priority List, the project costs have been decreased by \$6,556,552 and the floor area has been reduced by 15,405 square feet. Please note the enrollment decreased by 101 students. The district's request for construction of this facility has been programmatically approved by the State Department of Education. *This project was originally submitted with the 2016 Priority List*.

Priority Category B

059-0188 EA/RR, Groton, Cutler Elementary School (Formerly Carl C. Cutler Middle School)

Projected Enrollment: 604	Grade Range: PK-5
Projected Final Floor Area:	80,500 Square Feet
Total Estimated Project Cost:	\$45,850,000

This project is for the alterations to repurpose Carl C. Cutler Middle School for elementary school use. The final product will be a PK-5 elementary school altered and sized for the student enrollment to meet the educational needs of elementary school program. The project also includes the designing of PK and Kindergarten classrooms with appropriate fixtures and play areas. The replacement of the heating system and the installation of air conditioning will be undertaken along with an entire roof replacement. Based upon general age and condition and declining enrollment, the student enrollment of Carl C. Cutler Middle School and West Side Middle School will be combined into one new school concurrently school construction project number 059-0190. Three elementary schools will closed upon completion of this project. The district has applied for renovation status.

059-0189 EA/RR, Groton, Westside Elementary School (Formerly West Side Middle

School)

Projected Enrollment: 604	Grade Range: PK-5
Projected Final Floor Area:	80,500 Square Feet
Total Estimated Project Cost:	\$48,480,000

This project is for the alterations to convert West Side Middle School into a PK-5 elementary school. Comprehensive alterations to general education classrooms, kitchen and cafeteria will be designed to serve an elementary school population. The project also includes the designing of PK and Kindergarten classrooms with appropriate fixtures and play areas. The replacement of the heating system and the installation of air conditioning will be undertaken along with an entire roof replacement. Based upon general age and condition and declining enrollment, the student enrollment of Carl C. Cutler Middle School and West Side Middle School will be combined into one new facility, the concurrent school construction project number 059-0190. Three elementary schools will closed upon completion of this project. The district has applied for renovation status.

Priority Category B

059-0190 N/PS, Groton, Consolidated Middle School

Projected Enrollment: 947	Grade Range: 6-8
Projected Final Floor Area:	162,250 Square Feet
Total Estimated Project Cost:	\$90,090,000

This project is for construction of a new middle school as a replacement school for West Side Middle School, currently serving a grade range of 6-8, and Carl C. Cutler Middle School, currently serving a grade range of 6-8. The existing schools are outdated due to age and building condition. The new facility will include space for classrooms, gymnasium, media center, and performance stage. The main office will be located at the school's entry. Technology infrastructure will facilitate wired and wireless connectivity. Costs for additional site acquisition have been included. Concurrent grant applications for conversions of Carl C. Cutler Middle (project 059-0188) and West Side Middle School (project 059-0189) to elementary schools have been submitted by the district.

062-0098 EA/RR, Hamden, Shepherd Glen School

Projected Enrollment: 477	Grade Range: PK-6
Projected Final Floor Area:	61,056 Square Feet
Total Estimated Project Cost:	\$27,665,000

This project is for the alterations to the existing K-6 school with an open floor plan and the addition of 9,411 square feet due to general age and condition. The school's central location makes it ideal for the district to expand the curriculum and offer students a new district-wide choice in the Science Technology Engineering Art and Math (STEAM) educational model. The project will provide a gym, main entry, and administrative offices. The roof, windows and doors are severely deteriorated and in need of replacement. The all-electric heating and ventilation systems are passed their useful life. This project includes a complete renovation of the building including heating and cooling systems and an entire roof replacement. The new school will also add two Pre-Kindergarten classrooms, which do not exist. An application for the school readiness reimbursement bonus pursuant to Section 10-285a (e) has been received and is pending approval by SDE. 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. **The district has applied for renovation status.**

Priority Category B (continued)

069-0062 VE, Killingly, Killingly High School (Vo-Ag)

Project Enrollment: N/A	Grade Range: 9-12
Projected Final Floor Area:	N/A
Total Estimated Project Cost:	\$123,000

This project is for the purchase of equipment necessary for the maintenance and/or expansion of the Vocational Agriculture program. The District's request includes a 14-passenger activity bus, MacBook Air storage and charging cart and walk-in floral cooler for the Killingly Regional Agricultural Education Program. The State Department of Education has programmatically approved the district's request.

072-0091 RNV/EA (formerly EA/RR), Ledvard, Gallup Hill School

Projected Enrollment: 639	Grade Range: PK-5
Projected Final Floor Area:	80,088 Square Feet
Total Estimated Project Cost:	\$28,612,104

This project is for the addition of 39,588 square feet for classroom space, cafeteria expansion, gymnasium and multipurpose room with stage. The student enrollment of the Ledyard Center School and Gallup Hill School will be combined into one school. To accommodate grade restructuring within the school district, the grade range will change from PK-6 to PK-5, moving the 6th grade to the concurrent school construction project 072-0090 EA/RR at Ledyard Middle School. Comprehensive alterations to classrooms, media center, computer lab, choral and general music spaces and art room will be done. Roof replacement will also be undertaken. An application for the school readiness reimbursement bonus pursuant to Section 10-285a (e) has been received and is pending approval by SDE. 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. *This project was originally submitted with the 2016 Priority List as an EA/RR project. Since that time the project as proceeded forward and granted RNV status.*

Priority Category B (continued)

077-0235 EA/RR, Manchester, Verplanck School

Project Enrollment: 589	Grade Range: K-4
Project Final Floor Area:	72,476 Square Feet
Total Estimated Project Cost:	\$29,172,000

This project is for alterations and an addition comprising of 17,700 square feet to accommodate grade restructuring within the school district. The student population will be consolidated due to the decommissioning of the Washington Elementary School and the Robertson Elementary School. The district plans include moving from nine K-5 schools to seven K-4 schools. Robertson Elementary School will be swing space during the construction period. The district has applied for renovation status. *This project was originally submitted with the 2016 Priority List.*

094-0106 A, Newington, John Wallace Middle School

Project Enrollment: 678	Grade Range: 5-8
Project Final Floor Area:	130,854 Square Feet
Total Estimated Project Cost:	\$1,300,000

This project is for alterations to build all enclosed classrooms in all three classroom wings. Built in 1971, the school was designed using an "Open Classroom" space. As a result, there is a high level of noise that negatively impacts the learning environment for all classrooms. The new floor plan relocates circulation from the building perimeter to a central, shared corridor. The project will be a three-phase project completed over three-years keeping two academic wings in service during construction. The rationale for the construction timeline is to allow for adequate number of classrooms available for general school operations and academics during the construction schedule. Each phase is scheduled to start at the end of the school year continuing into autumn until work is completed. This project, Wing 3, is expected to be the first phase.

Priority Category B (continued)

119-0052 N, Rocky Hill, Rocky Hill Intermediate School

Project Enrollment: 582	Grade Range: 4-5
Project Final Floor Area:	79,150 Square Feet
Total Estimated Project Cost:	\$48,345,097

This project is for new construction of an intermediate school on the site of the former Dr. Oran A. Moser Elementary School due to increased enrollment resulting from general student population increases within the district. This project will alleviate overcrowding at Rocky Hill's two existing K-5 schools, Stevens Elementary and West Hill Elementary Schools. The district intends to convert its two elementary schools to K-3 grade schools upon the completion of this project. The new school will include space for 20 classrooms, 6 general/STEM classrooms, gymnasium, media center, cafetorium (combined cafeteria and auditorium), administrative offices and support services. The main office will be located near the main entrance of the building.

126-0086 A, Shelton, Long Hill School

Project Enrollment: **450** Project Final Floor Area: Total Estimated Project Cost: Grade Range: K-4 49,654 Square Feet \$382,060

This project is for alterations to provide a new vestibule and install security upgrades throughout the facility.

126-0087 A, Shelton, Elizabeth Sh	elton School
Project Enrollment: 442	Grade Range: K-4
Project Final Floor Area:	46,052 Square Feet
Total Estimated Project Cost:	\$280,620

This project is for alterations to install security upgrades throughout the facility.

Priority Category B (continued)

126-0088- A, Shelton, Mohegan SchoolProject Enrollment: 318Grade Range: K-4Project Final Floor Area:49,152 Square FeetTotal Estimated Project Cost:\$280,620

This project is for alterations to install security upgrades throughout the facility.

128-0108 A/CV, Simsbury, Henry James Memorial School

Project Enrollment: 684	Grade Range: 7-8
Projected Final Floor Area:	132,720 Square Feet
Total Estimated Project Cost:	\$2,465,000

The project is for alterations to upgrade the school due to general age and condition and for the correction of code violations. Alterations will provide an accessible toilet room on the first floor. The project entails hallway improvements including a fire suppression system on the first floor and renovation of the stairways to the second floor. Ceiling and light fixtures and the elevator will be replaced in the renovated area. The nurse's office will be renovated for handicapped access. The project includes the removal and replacement of floor materials on the first floor, asbestos abatement and the replacement of student lockers. Alterations to the HVAC system will be made in the gymnasium. Grant eligibility for replacement lockers and HVAC system is limited to the altered area.

Priority Category B (continued)

151-0295 EA/RR, Waterbury, Wendell L. Cross

Project Enrollment: 582	Grade Range: PK-8
Project Final Floor Area:	81,221 Square Feet
Total Estimated Project Cost:	\$46,213,083

This project is for the addition of 40,123 square feet due to increased enrollment resulting from general student population increases. The project includes alterations to the existing school to correction of code violations and to upgrade the school due to general age and condition. The project aligns the schools with current district policy to establish neighborhood PK-8 schools focusing on the increasing need for bilingual education and state mandated PK early intervention programs. Modifications will be made to several existing classrooms and support spaces for programmatic reasons. The media center will be expanded and redesigned to better accommodate students. The project will include updated and improved technology infrastructure. An application for the school readiness reimbursement bonus pursuant to C.G.S. Section 10-285a (e) has been received and is pending. An application for the full-day kindergarten reimbursement bonus pursuant to C.G.S. Section 10-285a (h) has been received and is pending SDE approval. The reimbursement percent noted in Table 1 does not include the bonuses at this time and, if approved, will be applicable only to costs associated with that area. **The district has applied for renovation status.**

212-0025 A/EC, Regional District 12, Shepaug Valley High School

Projected Enrollment: **534** Projected Final Floor Area: Total Estimated Project Cost: Grade Range: 6-12 163,843 Square Feet \$2,914,565

This project is for the renovation and reorganization of the entire science program (classrooms and laboratories) to expand the number of STEM courses available to middle and high school students. The new program will include 4 Chemistry classrooms, 1 Teachers' Preparation/Workroom, a chemical storage area and maintenance closet. The new layout will provide fixed lab equipment, sinks, hoods and work stations arranged for better student to student and student to teacher engagement. The project will include updated and improved technology infrastructure. When compared with the original application submitted with the 2016 Priority List, the project costs have been decreased by \$62,862 and the floor area has been reduced by 8,520 square feet. Please note the enrollment decreased by 133 students. *This project was originally submitted with the 2016 Priority List*.

Priority Category B (continued)

214-0094 VA/EA, Regional District 14, Nonnewaug High School (Vo-Ag)

Project Enrollment: **348** Project Final Floor Area: Total Estimated Project Cost: Grade Range: 9-12 52,065 Square Feet \$662,000

This project is for the purchase of two steel storage sheds, a sap house and an indoor arena with attached shed row for horse stalls and storage necessary for the maintenance and/or expansion of the Vocational Agriculture program and the oldest Horse Management program in the state. The district's request has been programmatically approved by the State Department of Education. *This project was originally submitted with the 2016 Priority List.*

214-0095 VE, Regional District 14, Nonnewaug High School (Vo-Ag)

Project Enrollment: N/A	Grade Range: 9-12
Projected Final Floor Area:	N/A
Total Estimated Project Cost:	\$587,568

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 printers, whiteboards and equipment for the Ellis Clark Regional Agriscience and Technology Program has been programmatically approved by the State Department of Education. *This project was originally submitted with the 2016 Priority List.*

Priority Category C

014-0035 BE/EA, Branford, Central Administration (Francis Walsh Intermediate School)

Projected Enrollment: N/A Projected Final Floor Area: Total Estimated Project Cost: Grade Range: N/A 6,052 Square Feet \$2,267,000

This project is for an extension and alteration to the Board of Education's offices. The district's central administration will relocate to the Francis Walsh Intermediate School to utilize existing school facility space more efficiently. Alterations include a separate building entrance and new reception area, offices and meeting spaces. Costs for the alteration work will be separated from the concurrent school construction project (014-0034 EA) at Francis Walsh Intermediate School.

060-0102 EC, Guilford, A. Baldwin Middle School

Projected Enrollment: 510	Grade Range: 5-6
Projected Final Floor Area:	95,840 Square Feet
Total Estimated Project Cost:	\$2,351,115

This project is for the replacement of the original window, doors and window treatments throughout the building. The new windows are expected to help reduce energy costs.

084-0195 EC, Milford, Harborside Middle School

Projected Enrollment: 513	Grade Range: 6-8
Projected Final Floor Area:	78,321 Square Feet
Total Estimated Project Cost:	\$1,347,745

This project is for the replacement of the decayed, over 2-decades old double hung windows. The windows in the 1998 Cafeteria and Media Center addition will not be replaced. The existing windows to be replaced are undersized for the large masonry opening of the original building. The old windows were originally installed in a metal stud wall with an exterior insulation and finish system (EIFS) to infill the much larger masonry opening. The new windows, now sized to fill the original larger masonry openings, will maximize natural light and will improve energy efficiency.

Priority Category C (continued)

103-0244 EC, Norwalk, West Rocks Middle School

Projected Enrollment: 698	Grade Range: 6-8
Projected Final Floor Area:	100,650 Square Feet
Total Estimated Project Cost:	\$1,400,000

This project is for the replacement of the original single-pane glass windows with insulated double-hung energy-efficient aluminum-frame, pivot windows with screens. The project also includes the replacement of exterior doors with insulated metal-framed exterior doors.

151-0294 EC, Waterbury, Gilmartin School

Projected Enrollment: 582	Grade Range: PK-8
Projected Final Floor Area:	75,109 Square Feet
Total Estimated Project Cost:	\$432,893

This project is for the installation of roof-mounted photovoltaic panels. These panels will provide 5% of the building's electricity.

156-0139 EC, West Haven, May V. Carrigan Middle School

Projected Enrollment: 869	Grade Range: 5-6
Projected Final Floor Area:	150,000 Square Feet
Total Estimated Project Cost:	\$3,354,815

This project is for the replacement of all remaining single-pane windows with new Energy Star rated, insulated windows. Replacement of the existing pneumatic heating and ventilation controls with state-of-the-art DDC system will also be performed. The project includes the installation of a photovoltaic solar array on the recently-installed roof.

Priority Category C (continued)

214-0096 BE/A/CV, Region 14, Region 14 Central Office (Nonnewaug High School)

Projected Enrollment: N/A Projected Final Floor Area: Total Estimated Project Cost: Grade Range: N/A 5,378 Square Feet \$1,609,535

This project is for the alteration of the District's central administration offices. The district's central administration is currently located in Nonnewaug High School, where it will remain, to utilize space in the existing school facility more efficiently. Alterations include mechanical/electrical/plumbing (MEP) systems and code upgrades to the reception area, offices, toilet rooms and meeting spaces. Costs for the alteration work will be separated from the concurrent school construction project number 014-0093 EA at Nonnewaug High School.

DEPARTMENT OF ADMINISTRATIVE SERVICES 2017 SCHOOL BUILDING PROJECT PRIORITY CATEGORY LIST

TABLE 3Summary Analysis of Previous Priority ListsDecember 15, 2016

		0				
	<i>"</i>	Ci	urrent List:			
	# of	- /	Estimated		Estimated	
	Projects	%	Proj. Costs	%	Grants	%
2016/2017						
Category A	25	51.02%	\$392,121,018	50.38%	\$234,557,818	52.07%
Category B	17	34.69%	\$373,422,717	47.98%	\$210,357,641	46.70%
Category C	. 7	14.29%	\$12,763,103	1.64%	\$5,554,494	1.23%
List Total	49		\$778,306,838		\$450,469,953	
Table 4	3	· · · · ·	\$3,972,615	_	\$1,055,587	
Total Projects	52		\$782,279,453	=	\$451,525,540	
	Priority I	_ists Author	ized For the Past F	ive Years:		
	# of		Estimated		Estimated	
	Projects		Proj. Costs		Grants	
2015/2016	, ,				Gramo	
List Total	17		\$479,743,087		\$270,784,495	
Projects Added	1		\$2,500,000		\$2,500,000	
Reimb. Rate	1		¢2,000,000 \$0		\$1,891,479	
Table 4	7		\$28,796,373		\$16,238,172	
Cost Increases Added	5		\$24,174,213		\$16,463,591	
Total Projects	31		\$535,213,673		\$307,877,737	
rotari rojecta			\$555,215,075	=	φουτ,οττ,τοτ	
2014/2015						
List Total	18		\$296,488,000		\$181,185,486	
Projects Added	9		\$281,841,141		\$241,981,920	
Table 4	9		\$307,765,021		\$298,256,726	
Cost Increases Added	2		\$5,030,000		\$3,394,968	
Total Projects	38		\$891,124,162		\$724,819,100	
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2013/2014						
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		\$48,873,092		\$34,019,363	
Total Authorized	41		\$640,694,199		\$476,411,403	
rotal Authonized			ψ040,034,133		ψ470,411,403	
2012/2013						
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	4		\$13,588,000		\$9,676,408	
Total Authorized	52		\$1,113,906,422	_	\$739,214,476	
					<u>+++++++++++++++++++++++++++++++++++++</u>	
2011/2012						
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	34	<u></u>	\$607,176,975	_	\$397,830,412	
			φυστ, πτ0, στΟ		4007,000,41Z	

TABLE 4 Summary of Projects with Significant Changes to Cost or Scope December 15, 2016

District	Facility Name	Project Number	Originally Authorized	Currently Authorized	Costs Requested	Change in Costs	Reimb. Rate	Grant Impact
Table 4-1 Proj	Table 4-1 Projects Seeking First Reauthorization:							
Fairfield Hartford New Fairfield	Fairfield Ludlowe High School West Middle School New Fairfield Middle/High School	051-0127 EA/EC/RR 064-0303 EA/RR 091-0041 A/CV	\$11,630,700 \$54,600,000 \$378,000	\$11,630,700 \$54,600,000 \$378,000	\$15,537,674 \$54,600,000 \$443,641	\$3,906,974 \$0 \$65,641	26.43% 80.00% 35.00%	\$1,032,613 \$0 \$22,974
Totals (3 projects)	cts)		\$66,608,700	\$66,608,700	\$70,581,315	\$3.972.615		\$1.055.587

.

TABLE 4-1

December 15, 2016

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

051-0127 EA/EC/RR, Fairfield, Fairfield Ludlowe High School

	Authorized	Requested
Priority List	December 13, 2013	
Estimated Total Project Costs	\$11,630,700	\$15,537,674
Reimbursement Percentage	26.43%	26.43%
Estimated Total Grant	\$3,073,994	\$4,106,607

This project is for alterations and an addition of 6,900 square feet in order to accommodate increasing enrollment and expand program space. Classroom space for 4 general purpose and 2 science classrooms will be added and the cafeteria will be expanded. Window replacement with energy-efficient units and a partial roof replacement will also be done.

Nature of Change: To report increased costs due to the costs of the second phase (alteration and addition) and the third phase (window replacement and PCB abatement) exceeding the original budget. The first phase (roof replacement) was with the original budget. The first and second phases are complete and the third phase has been bid. The funding increases is based upon actual costs for phase 1 and phase 2 and actual bids for phase 3 including escalation and contingency.

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

	<u>Authorized</u>	Requested
Priority List	December 15, 2011	
Estimated Total Project Costs	\$54,600,000	\$54,600,000
Reimbursement Percentage	80.00%	80.00%
Estimated Total Grant	\$43,680,000	\$43,680,000

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.

Nature of Change: To expand the scope of the project to include a dental clinic.

4-1

TABLE 4-1

December 15, 2016

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

091-0041 A/CV, New Fairfield, New Fairfield Middle/High School

Authorized	Requested
December 15, 2004	
\$378,000	\$443,641
35.00%	35.00%
\$132,300	\$155,274
	December 15, 2004 \$378,000 35.00%

This project is for the alteration of 4,800 square feet for conversion to four classrooms. The space to be converted is located in the lower level of the middle school program space and will provide music and language classrooms in order to accommodate increasing enrollment and program changes.

Nature of Change: To report increased costs due to the costs specifically related to the construction of the bathrooms. The project included the conversion of space into four general classrooms and the construction of two fully accessible restrooms to serve those students. The request is based upon the actual shortfall needed to complete the project.

ATTACHMENT A December 15, 2016

Department of Administrative Services Report on Enrollment Projections

Pursuant to Section 10-283(a) (2), 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. The projects are initially reviewed for application compliance at the time of intake and then reviewed a second time by another team member for compliance assurance. For each project, the Director of the Office of School Construction Grants and Review does a third and final review of costs and descriptions before being submitted to the Commissioner for her review and approval. 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. All of the enrollment projections were determined to be acceptable to the Commissioner of Administrative Services. All required data has been submitted for each project and nothing remains outstanding. All projects are submitted in accordance with statutory and regulatory authority.