

State Project No. \_\_\_\_\_

**Schedule 7: Roof Replacement**

- a. Is this a vertical replacement (i.e. removal of all materials down to or including the deck before installation) of a whole roof? YES  NO  \*

\* If "NO", proceed no further; this roof replacement is not eligible for a Chapter 173 grant.

- b. Is this the only roof covering the entire facility? YES  NO

- c. For all roof replacement projects:  
 What is the total roofing area of the facility? \_\_\_\_\_ square feet  
 What is the area of the roof being replaced? \_\_\_\_\_ square feet

- d. Roof replacement costs by age of roof: (Complete for all roof replacement projects.):  
**Note: If roof area is 15 years or older and less than 20 years old, REDUCED roof replacement costs are eligible for grant payments. Costs will be reduced per the table below for roofs which are not certified below for improper design or construction.**

Roof Section Designation or Description (if applicable)	Square Footage of Roof Section	Age of Roof Section	Estimated Roof Replacement Costs	Estimated Ineligible Costs	Project Costs Reduction
		20+ years			N/A
		19 years			5%
		18 years			10%
		17 years			15%
		16 years			20%
		15 years			25%
		Less than 15 years			100%

- e. For roof areas less than 20 years old:  
**Note: If roof area is less than 20 years old, BOTH certifications below MUST be signed for TOTAL roof replacement costs to be considered for grant payments.**

1. I hereby certify and attest that I have inspected said roof area and found it to be:  
 improperly designed \_\_\_\_\_  
 improperly constructed \_\_\_\_\_

Signature \_\_\_\_\_ Print Name \_\_\_\_\_

Title (check one) Registered Architect \_\_\_\_\_ Registered Engineer \_\_\_\_\_

2. I hereby certify and attest that the district has recovered damages in the amount of \$ \_\_\_\_\_, and is prohibited from recovery of further damages or has no other recourse at law or in equity.

Signature \_\_\_\_\_ Print Name \_\_\_\_\_

Title (check one) Town Attorney \_\_\_\_\_ Board Attorney \_\_\_\_\_

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**Schedule 8: Extension and Alteration Detail**

a. Extension Projects - If additional floor space is being added, indicate each type in the boxes below. Use blank spaces provided for types not listed.

<input type="checkbox"/> Regular instruction	<input type="checkbox"/> Computer rooms	<input type="checkbox"/> Health	<input type="checkbox"/> Natatorium
<input type="checkbox"/> Special ed.	<input type="checkbox"/> Industrial arts	<input type="checkbox"/> Guidance office	<input type="checkbox"/> Kitchen
<input type="checkbox"/> Science labs.	<input type="checkbox"/> Music	<input type="checkbox"/> Auditorium	<input type="checkbox"/> Cafeteria
<input type="checkbox"/> Media center	<input type="checkbox"/> Phys. ed.	<input type="checkbox"/> School admin.	<input type="checkbox"/> Custodial
<input type="checkbox"/> _____	<input type="checkbox"/> _____	<input type="checkbox"/> _____	<input type="checkbox"/> _____
<input type="checkbox"/> _____	<input type="checkbox"/> _____	<input type="checkbox"/> _____	<input type="checkbox"/> _____

If extension is a relocatable, check the applicable box:

<input type="checkbox"/> New (includes installation)	<input type="checkbox"/> Used (includes installation)	<input type="checkbox"/> Intradistrict (installation only)
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b. Alteration Projects - Check the appropriate box below.

Relocation of existing programs to newly constructed space. Describe programs being moved.

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Change in the use of existing space. Provide detail (e.g. regular ed classrooms converted to science lab; media center converted to special ed rooms).

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

**Schedule 9: Supplemental Data for School Building Projects Involving Bonus Programs Pursuant to C.G.S. Section 10-285a, subsections (e) through (h).**

**School Readiness Program (C.G.S. Section 10-285a(e))**

Square footage included in this project for a school readiness program. \_\_\_\_\_ sq. ft.

Square footage of total project area. \_\_\_\_\_ sq. ft.

**Lighthouse School (C.G.S. Section 10-285a(f))**

(The project must be located in an existing public school building)

Is this project necessary to convert the building for use as a lighthouse school pursuant to C.G.S. Section 10-266cc? \_\_\_\_\_ YES/ \_\_\_\_\_ NO

**Out-of-District Students (CHOICE) (C.G.S. Section 10-285a(g))**

Total number of spaces at this facility that will be made available at the completion of this project. \_\_\_\_\_

Highest projected eight-year enrollment for this facility. \_\_\_\_\_

**Full-Day Kindergarten or Reduced Class-Size (C.G.S. Section 10-285a(h))**

Is the school:  
in a priority school district? \_\_\_\_\_ YES/ \_\_\_\_\_ NO

a priority school in a non-priority school district? \_\_\_\_\_ YES/ \_\_\_\_\_ NO

Is the project necessary in order to:  
offer a full-day kindergarten? \_\_\_\_\_ YES/ \_\_\_\_\_ NO

reduce class size pursuant to C.G.S. Section 10-265f? \_\_\_\_\_ YES/ \_\_\_\_\_ NO

Square footage of total project area. \_\_\_\_\_ sq. ft.

Square footage of area used primarily for such full-day kindergarten. \_\_\_\_\_ sq. ft.

Square footage of area used primarily for such reduced-size classes. \_\_\_\_\_ sq. ft.



2008 Submission

WATERBURY PUBLIC SCHOOLS Waterbury, CT					
Wilby High School Science Suite Alteration / Renovations Conceptual Estimate Summary				Existing Building SF	12,200
				New Construction SF	N/A
					26-Mar-08
Project Cost Summary		Quantity	Unit	Unit Price	Item Cost
<b>1 Site Development</b>					
a.	Building Excavation, Parking and Drives, Utilities	1	LS	Allow	\$28,500
<b>Subtotal</b>					<b>\$28,500</b>
<b>2 Demolition</b>					
a.	Selective Building - Demolition	12,200	SF	LS	\$139,100
c.	Asbestos Abatement	12,200	SF	\$15.00	\$183,000
<b>Subtotal</b>					<b>\$322,100</b>
<b>3 Building Construction</b>					
a.	Renovations	12,200	SF	\$238.91	\$2,914,704
<b>Subtotal</b>					<b>\$2,914,704</b>
<b>4 Fee's and Reimbursables</b>					
a.	Building Permit Fee	1	LS	\$0.00	Waived
b.	C.M. Reimbursables	8	Months	\$35,000.00	\$280,000
<b>Subtotal</b>					<b>\$280,000</b>
<b>5 Construction Management Fee's and Bond</b>					
a.	C.M. Preconstruction Fee	3.00%			\$97,959
b.	C.M. Construction Phase Fee	5.00%			\$196,298
c.	C.M. Bonds and Insurance	2.25%			\$86,390
<b>Subtotal</b>					<b>\$380,647</b>
<b>6 Escalation and Contingency</b>					
a.	Escalation to Mid Point of Construction (3Yrs)	15.0%			\$531,796
b.	Construction Contingency	5.00%			\$189,855
<b>Subtotal</b>					<b>\$721,651</b>
<b>CONSTRUCTION COSTS SUBTOTAL</b>					<b>\$4,647,601</b>
<b>Owner Soft Cost</b>					
1	Architectural/Engineering Fee's	12.00%			\$437,514
2	Architectural/Engineering Optional Fee's (Site)	1	LS	N/A	\$0
3a	Program Administration Design Process	12	MO	\$34,260.00	\$411,120
3b	Program Administration Constrction	8	MO	\$34,260.00	\$274,080
4	Community and Labor Relation Administration	1	Allow	\$10,000.00	\$10,000
5	Surveys, Boring, Geo-Technical Reports			N/A	\$0
6	Traffic Study			N/A	\$0
7	Testing and Inspection	1	Allow	\$35,000.00	\$35,000
8	Special Inspections	1	Allow	\$25,000.00	\$25,000
9	Independent Structural Review	1	Allow	N/A	\$0
10	Independent Code Compliance Review			N/A	\$0
11	Printing, Mailing & Advertising	1	Allow	\$15,000.00	\$15,000
12	Asbestos Abatement Consultant	1	Allow	\$15,000.00	\$15,000
13	Furniture, Fixtures and Equipment - FF&E	225	Students	\$1,400.00	\$315,000
14	Security System	1	Allow	\$50,000.00	\$50,000
15	Telephone System	1	Allow	\$50,000.00	\$50,000
16	Technology Infrastructure	225	Students	\$1,000.00	\$225,000
17	Builders Risk Insurance	0.27%			\$12,549
18	Moving and Storage	1	Allow	\$35,000.00	\$35,000
19	Bonding Cost, Administration			N/A	\$0
20	Legal Fee's	1	Allow	\$25,000.00	\$25,000
21	Interim Financing			N/A	\$0
22	State Permit Fee	\$0.00016			\$1,084
23	Building Commissioning			N/A	\$0.00
24	Energy Review			N/A	\$0.00
25	Soft Cost Contingency	10.00%			\$193,635
<b>Total Owner Soft Costs</b>					<b>\$2,129,982</b>
<b>Conceptual Project Budget</b>					<b>\$6,777,583</b>