Windsor Locks Board of Education Special Meeting

December 16, 2020 - 4:45 p.m.

Zoom

Registration Link

Agenda

- I. Call to Order
- II. Roll Call
- III. Pledge of Allegiance
- IV. Public Audience (Only on Agenda Items)

In accordance with BOE Policy 9020 - The Windsor Locks Board of Education (Board) recognizes that communication is a continuous two-way process. The Board believes that it is important to keep the public informed about educational programs, and, in turn, that the community should have the opportunity to provide input.

V. Personnel Report:

A. Appointment of Director of Facilities Candidate: Vote Needed

	B. Resignation - Tricia Lee: Vote Needed	p. 2	Exhibit V B
VI.	2021 - 2022 Capital Improvement Budget: Vote Needed	р. З	Exhibit VI
VII.	Educational Specifications for South Elementary School Partial Roof Replacement Project: Vote Needed	p. 12	Exhibit VII
VIII.	Educational Specifications for Windsor Locks High School Partial Roof Replacement Project: Vote Needed	p. 15	Exhibit VIII
IX.	Adjourn		

For the Chairperson of the Board of Education Shawn L. Parkhurst, Superintendent of Schools

C: Town Clerk: Please Post

MEMORANDUM TO:	MEMBERS OF THE BOARD OF EDUCATION
FROM:	SHERI LEE, DIRECTOR OF HUMAN RESOURCES
DATE:	DECEMBER 16, 2020
RE:	PERSONNEL REPORT

Resignation:

Tricia Lee, a Grade 1 Teacher at North Street School, has resigned effective, January 11, 2021. At the time of her resignation, Ms. Lee will have served the students of Windsor Locks for eight years (8) years.

BOARD MOTION: "MOVE that the Board of Education accepts Ms. Lee's resignation, effective, January 11, 2021 and offer her our appreciation for all of her efforts on behalf of the students of the Windsor Locks Public Schools."

Project Title:	•				Department:					PRIORITY (see POLICY for criteria)			
Sonitrol Security S	ystem Upgr	ade	BOE-DS					Table 1					
							Department Rank:2						
							CIAC Committee Rank:						
	<u> </u>						ļ						
Description of Proj								Projected purchase date / expected					
District security an	ed and need	ls upgrading	. Parts are	no		completion date of project:							
longer available witl	ulting in mo	re system fo	ailures resul	ting in	Purchased during July 2021 and completed by August 2021								
false alarm calls and	d dispatchin	g services.						<u>1</u>					
	5												
				ESTI	EMATED EX	PENDI	TURI	ES BY FISC	AL YEAR				
Estimated Project /	Total	Accumulated								Table 2			
Item Costs	Estimated	Reserves	FY	FY	FY	FY		FY	Five-Year	SOURCE OF			
	Cost *	Through FY 2020	21-2022	22-2023	23-2024	24-20)25	25-2026	Total	<u>FUNDS</u> (see policy)			
Engineering /Design/													
Planning /Inspection													
Site Acquisition/Cost													
Construction/Material													
& Labor/													
Bldg Improvements		1											
Equipment & Furniture Purchases	\$90,353		\$90,353							1/2			
Other													
						-							
Contingency	c .												
TOTALS	\$90,353		\$90,353										

Authorized Signature:_____

Project Title:			Departme	nt:			PRIORITY (see POLICY for criteria)					
District phone syst	tem replace	nent	BOS - DS				Table 1					
							Department Rank:2					
								CIAC Committee Rank:				
Description of Proje	ect:							Projected purchase date / expected				
District phone syst		recurring bo	usis The cu	irrent syste	m needs to l	ne.	completion date of project:					
replaced/upgraded.			asis. The current system needs to be							and completed by		
epiacear apgi adea.								ust 2021	<u> </u>			
				ESI1	MATEDEX	PENDI	ITURES BY FISCAL YEAR					
Estimated Project /	Total	Accumulated		54			Y FY Five-Ye			Table 2		
Item Costs	Estimated Cost *	Reserves Through	FY 21-2022	FY 22-2023	FY 23-2024	FY 24-20		25-2026	Five-Year Total	SOURCE OF		
	COST	FY 2020	21-2022	22-2023	23-2024	24-20	120	25-2020	10101	FUNDS		
Engineering /Design/		172020								(see policy)		
Planning /Inspection												
Site Acquisition/Cost												
Construction/Material												
& Labor/												
Bldg Improvements									-			
Equipment & Furniture	\$105,000			\$105,000						1/2		
Purchases												
Other												
0.1												
Contingency												
TOTALS	\$105,000			\$105,000								

Authorized Signature:_____

Project Title: District wide came	ras		Department: BOE - DS					PRIORITY (see POLICY for criteria) Table 1 Department Rank: CIAC Committee Rank:			
Description of Proje		s se fon all built	dings are needed. This is a					Projected purchase date / expected completion date of project:			
recommendation fro			ommittee.					Purchased during July 2021 and completed by August 2021			
				EST	EMATED EX	PENDI.	TURE	S BY FISCA	AL YEAR		
Estimated Project / Item Costs	Total Estimated Cost *	Accumulated Reserves Through FY 2020	FY 21-2022	FY 22-2023	FY 23-2024	FY 24-20		FY 25-2026	Five-Year Total	Table 2 SOURCE OF <u>FUNDS</u> (see policy)	
Engineering /Design/ Planning /Inspection											
Site Acquisition/Cost					_						
Construction/Material & Labor/ Bldg Improvements											
Equipment & Furniture Purchases	\$115,000		\$115,000							1	
Other			-								
Contingency											
TOTALS	\$115,000		\$115,000								

*Please note: Requests for 2022 and 2023 must be accompanied by a written cost estimate from an appropriate vendor.

Authorized Signature:_____

Project Title: Exterior Safety D Description of Proj 11 Classroom doors door handles	Department: South Elementary School ty compliant doors that have exterior				PRIORITY (see POLICY for criteria) Table 1 Department Rank: 2 CIAC Committee Rank: Projected purchase date / expected completion date of project: Purchased during July 2021 and completed by August 2021					
				ESTI	EMATED EX	PENDI	TURE	S BY FISC	AL YEAR	
Estimated Project / Item Costs	Total Estimated Cost *	Accumulated Reserves Through FY 2020	FY 21-2022	FY 22-2023	FY 23-2024	FY 24-20		FY 25-2026	Five-Year Total	Table 2 SOURCE OF <u>FUNDS</u> (see policy)
Engineering /Design/ Planning /Inspection										
Site Acquisition/Cost										
Construction/Material & Labor/ Bldg Improvements										
Equipment & Furniture Purchases	\$159,332		\$159,332							1
Other									-	
Contingency										
TOTALS	\$159,332		\$159,332						5	

*Please note: Requests for 2022 and 2023 must be accompanied by a written cost estimate from an appropriate vendor.

Authorized Signature:_____

Project Title: PreK Entry Vestibu	Department: North Street School				PRIORITY (see POLICY for criteria) Table 1 Department Rank: 2 CIAC Committee Rank:					
Description of Projo Install a mantrap as		2 PreK entran	ace at North Street School					Projected purchase date / expected completion date of project: <u>Purchased during July 2021 and completed by August</u> <u>2021.</u>		
				EST.	IMATED EX	PENDI	TUR	ES BY FISC	AL YEAR	
Estimated Project / Item Costs	Total Estimated Cost *	Accumulated Reserves Through FY 2020	FY 21-2022	FY 22-2023	FY 23-2024	FY 24-20		FY 25-2026	Five-Year Total	Table 2 <u>SOURCE OF</u> <u>FUNDS</u> (see policy)
Engineering /Design/ Planning /Inspection										
Site Acquisition/Cost										
Construction/Material & Labor/ Bldg Improvements										
Equipment & Furniture Purchases	\$25,000		\$25,000							1
Other						-				
Contingency										
TOTALS										

*Please note: Requests for 2022 and 2023 must be accompanied by a written cost estimate from an appropriate vendor.

Authorized Signature:_____

Project Title:			Department:				PRIORITY (see POLICY for criteria)				
Sidewalk Repair			North Sti	reet School			Table 1				
							Department Rank:2				
								AC Committe	ee Rank:		
Description of Proj	ect:	11217						Projected purchase date / expected			
343								npletion dat			
Repair sidewalks by	gym and fro	ont entrance;	ongoing saf	ety isssue			2021	Purchased during July 2021 and completed by August			
			· · · · · · · · · · · · · · · · · · ·								
				EST]	EMATED EX	PENDI	TURI	ES BY FISC	AL YEAR		
Estimated Project /	Total	Accumulated	-						Et al Maria	Table 2	
Item Costs	Estimated Cost *	Reserves Through	FY 21-2022	FY 22-2023	FY 23-2024	FY 24-20		FY 25-2026	Five-Year Total	SOURCE OF	
	0001	FY 2020	21-2022				25	23-2020	rorar	<u>FUNDS</u> (see policy)	
Engineering /Design/											
Planning /Inspection										· · · · · · · · · · · · · · · · · · ·	
Site Acquisition/Cost											
Construction/Material	\$20,000		\$20,000							1	
& Labor/			2								
Bldg Improvements											
Equipment & Furniture Purchases											
Other											
Contingency											
TOTALS	\$20,000		\$20,000	I.							

*Please note: Requests for 2022 and 2023 must be accompanied by a written cost estimate from an appropriate vendor.

Authorized Signature:_____

Project Title: Replace Classroom	Project Title: Replace Classroom Windows Description of Project:				Department: South Elementary School				PRIORITY (see POLICY for criteria) Table 1 Department Rank: 3 CIAC Committee Rank:			
		are rotting a	ind cannot be opened.					Projected purchase date / expected completion date of project: Purchased during July 2021 and completed by August 2021				
				ESTI	EMATED EX	PENDI	TURES BY FISCAL YEAR					
Estimated Project / Item Costs	Total Estimated Cost *	Accumulated Reserves Through FY 2020	FY 21-2022	FY 22-2023	FY 23-2024	FY 24-20		FY 25-2026	Five-Year Total	Table 2 SOURCE OF <u>FUNDS</u> (see policy)		
Engineering /Design/ Planning /Inspection		2										
Site Acquisition/Cost												
Construction/Material & Labor/ Bldg Improvements												
Equipment & Furniture Purchases	\$36,100		\$36,100							1		
Other								-				
Contingency												
TOTALS	\$36,100		\$36,100									

*Please note: Requests for 2022 and 2023 must be accompanied by a written cost estimate from an appropriate vendor.

Authorized Signature:_____

	Project Title: Window Replacement Description of Project: Windows in ten (10) classrooms are rotting a				Department: North Street School				PRIORITY (see POLICY for criteria) Table 1 Department Rank: 3 CIAC Committee Rank:			
		are rotting a	and cannot be open.					Projected purchase date / expected completion date of project: Purchased during July 2021 and completed August 2021				
				ESTI	EMATED EX	PENDI	TUR	ES BY FISC	BY FISCAL YEAR			
Estimated Project / Item Costs	Total Estimated Cost *	Accumulated Reserves Through FY 2020	FY 21-2022	FY 22-2023	FY 23-2024	FY 24-20		FY 25-2026	Five-Year Total	Table 2 SOURCE OF FUNDS (see policy)		
Engineering /Design/ Planning /Inspection												
Site Acquisition/Cost												
Construction/Material & Labor/ Bldg Improvements	14											
Equipment & Furniture Purchases	\$77,500		\$77,500				1.11			1		
Other												
Contingency												
TOTALS	\$77,500		\$77,500									

Authorized Signature:_____

	ect: replacemen	t in offices a	Department: DS - BOS at North Street School, Windsor Locks Elementary converted from carpet to					PRIORITY (see POLICY for criteria) Table 1 Department Rank: Department Rank: 5 CIAC Committee Rank: Projected purchase date / expected completion date of project: Purchased in July 2021 and completed by August 2021			
ESTIMATED EXPEND								S BY FISC	AL YEAR		
Estimated Project / Item Costs	Total Estimated Cost *	Accumulated Reserves Through FY 2020	FY 21-2022	FY 22-2023	FY 23-2024	FY 24-2(,	FY 25-2026	Five-Year Total	Table 2 SOURCE OF <u>FUNDS</u> (see policy)	
Engineering /Design/ Planning /Inspection											
Site Acquisition/Cost											
Construction/Material & Labor/ Bldg Improvements	\$48,000		\$48,000							1	
Equipment & Furniture Purchases		20 72-0						•			
Other											
Contingency								-			
TOTALS	\$48,000		\$48,000								

Authorized Signature:_____

November 23, 2020

EDUCATIONAL SPECIFICATIONS FOR WINDSOR LOCKS HIGH SCHOOL PARTIAL ROOF REPLACEMENT PROJECT

PROJECT RATIONALE

The Windsor Locks Board of Education is committed to providing a safe and healthy learning environment. To achieve this goal the Board of Education authorized the development of a facility roof study for the Windsor Locks High School. One of the more significant findings of the report was the realization that portions of the existing roof systems have become prone to leaks and, if not corrected, may cause damage to school equipment, supplies, and the facility and could possibly introduce damaging molds affecting indoor air guality. Recent preliminary investigations by design professionals indicate portions of the existing roof system are in excess of twenty years old and beyond their useful service life. Due the deteriorated state of the existing roof systems it was determined that a partial roof replacement was essential to ensure the water tight integrity of the roof. Preliminary investigations included site visits, investigation and review of all available existing construction documents. As part of the new roof installations the district will adopt a comprehensive maintenance plan with regularly scheduled inspections to ensure proper performance of the roof systems. The Windsor Locks High School Building also houses the Windsor Locks Board of Education Central Office. The Board of Education is aware that the portion of roofing attributed to the Board of Education offices will result in a discounted reimbursement relative to the square footage. The Windsor Locks High School total roof area is 132,889 sq. f. The scope of roof replacement for this project is approximately 74,000 sq. ft. of which 4,000 sq. ft. is attributed to Central Office, this will result in a 50% reduction in reimbursement for the Central Office area. (See attached roof plan).

LONG RANGE PLANS

The long-range plan for the school building calls for the provision of a safe, healthy and appropriate learning environment. In order to meet this objective of the plan, it is necessary to replace certain portions of the roof, (see attached key plan).

The Board of Education plans to continue to utilize the Windsor Locks High School in their current capacity for a minimum of 20 years. The new roof systems will meet or exceed the State of Connecticut Department of Education standards including the required minimum roof pitch.

In order to ensure the new roof systems will function properly and provide a safe and healthy environment, the following associated items of work have been identified as critical to an effective roof replacement project:

- Survey existing roof materials and test for the presence of hazardous materials.
- Review roof drain placement and design accordingly
- Inspect and replace any deteriorated roof deck material

The roof replacement and identified associated work will ensure the envelope of the Windsor Locks High School is weather tight allowing the Windsor Locks Board of Education to comply with their long-range plan.

THE PROJECT

Flat Roof Areas

- Test for/identify any asbestos or PCB containing roofing and flashing materials
- Remove all roofing materials down to the deck and dispose of hazardous materials in appropriate manner (if found).
- Inspect roof deck for damage. Repair/replace damaged areas where necessary
- Install new insulation per State of CT energy code requirements.
- Install new roofing system this will include the installation of a two-ply modified bitumen roof with gravel coat cover and flashing system at a minimum slope of 1/4" per ft.

Other Work – Roof

- Other work includes all associated metal edges and flashings.
- The existing internal roof drains will be replaced as part of this project. Install new secondary drains (overflow) as needed.

Storm Drainage

Investigate the condition of the existing on-site underground storm drainage system and its ability to adequately service the maximum rainwater flow generated.

BUILDING SYSTEMS

Security:	Not applicable
Public Address:	Not applicable
Technology:	Not applicable
Phone System:	Not applicable
Clocks:	Not applicable
Security camera:	Not applicable

INTERIOR BUILDING ENVIRONMENT

Acoustics:	Not applicable
Lighting:	Not applicable
HVAC:	Not applicable.
Plumbing:	Not applicable
Windows/Doors:	Not applicable

SITE DEVELOPMENT

Site Acquisition:	Not applicable.
Parking:	Minor areas of replacement may be required if repairs to the underground storm drainage are required.
Drives:	Minor areas of replacement may be required if repairs to the underground storm drainage are required.
Walkways:	Minor areas of replacement may be required if repairs to the underground storm drainage are required.
Outdoor Athletic:	Not applicable

Landscaping: Not applicable Site Improvements: Not applicable.

CONSTRUCTION BONUS REQUEST

School Readiness:	C.G.S. 10-285a(e) – Not applicable
Lighthouse Schools:	C.G.S. 10-285a(f) – Not applicable
CHOICE:	C.G.S. 10-285a(g), as amended – Not applicable
Full-day Kindergarten:	C.G.S. 10-285a(h) – Not applicable
Reduced Class Size:	C.G.S. 10-285a(h) – Not applicable
Regional Vo-Ag Center:	C.G.S. 10-65 – Not applicable
Interdistrict Magnet Schoo	I: C.G.S. 10-264h – Not applicable
Interdistrict Cooperative S	chool: C.G.S. 10-158a – Not applicable
Regional Special Education	n Center: C.G.S. 10-76e – Not applicable

COMMUNITY USES

The Windsor Locks High School Building is utilized to provide some community-based activities, typical of a High School before, during and after school hours and throughout the calendar year. Additionally, various Town Departments may use the facilities within the building, in accordance with Board of Education policy.

EDUCATIONAL SPECIFICATIONS FOR SOUTH ELEMENTARY SCHOOL PARTIAL ROOF REPLACEMENT PROJECT

PROJECT RATIONALE

The Windsor Locks Board of Education is committed to providing a safe and healthy learning environment. To achieve this goal the Board of Education authorized the development of a facility roof study for the South Elementary School. One of the more significant findings of the report was the realization that portions of the existing roof systems have become prone to leaks and, if not corrected, may cause damage to school equipment, supplies, and the facility and could possibly introduce damaging molds affecting indoor air quality. Recent preliminary investigations by design professionals indicate portions of the existing roof system are in excess of twenty years old and beyond their useful service life. Due the deteriorated state of the existing roof systems it was determined that a partial roof replacement was essential to ensure the water tight integrity of the roof. Preliminary investigations included site visits, investigation and review of all available existing construction documents. As part of the new roof installations the district will adopt a comprehensive maintenance plan with regularly scheduled inspections to ensure proper performance of the roof systems. The South Elementary School total roof area is 72,405 sq. ft of which approximately 43,000 sq. ft. is the scope of replacement for this project, (see attached roof plan).

LONG RANGE PLANS

The long-range plan for the school building calls for the provision of a safe, healthy and appropriate learning environment. In order to meet this objective of the plan, it is necessary to replace certain portions roof, (see attached key plan).

The Board of Education plans to continue to utilize the South Elementary School in their current capacity for a minimum of 20 years. The new roof systems will meet or exceed the State of Connecticut Department of Education standards including the required minimum roof pitch.

In order to ensure the new roof systems will function properly and provide a safe and healthy environment, the following associated items of work have been identified as critical to an effective roof replacement project:

- Survey existing roof materials and test for the presence of hazardous materials.
- Review roof drain placement and design accordingly
- Inspect and replace any deteriorated roof deck material
- The roof replacement and identified associated work will ensure the envelope of the South Elementary School is weather tight allowing the Windsor Locks Board of Education to comply with their long-range plan.

THE PROJECT

Flat Roof Areas

- Test for/identify any asbestos or PCB containing roofing and flashing materials
- Remove all roofing materials down to the deck and dispose of hazardous materials in appropriate manner (if found).

- Inspect roof deck for damage. Repair/replace damaged areas where necessary
- Install new roofing system this will include the installation of a two-ply modified bitumen roof with gravel coat cover and flashing system at a minimum slope of ¼" per ft. and the required insulation to meet current State of Connecticut energy code
- Sloped Roof Areas
- Test for/identify any asbestos or PCB containing roofing and flashing materials
- Remove all roofing materials down to the deck and dispose of hazardous materials in appropriate manner (if found).
- Inspect roof deck for damage. Repair/replace damaged areas where necessary
- Install new insulation and standing seam metal roofing

Other Work - Roof

• Other work includes all associated metal edges and flashings.

Storm Drainage

Investigate the condition of the existing on-site underground storm drainage system and its ability to adequately service the maximum rainwater flow generated.

BUILDING SYSTEMS

Security:	Not applicable
Public Address:	Not applicable
Technology:	Not applicable
Phone System:	Not applicable
Clocks:	Not applicable
Security camera:	Not applicable

INTERIOR BUILDING ENVIRONMENT

Acoustics:	Not applicable
Lighting:	Not applicable
HVAC:	Not applicable.
Plumbing:	Not applicable
Windows/Doors:	Not applicable

SITE DEVELOPMENT

Site Acquisition:	Not applicable.	
Parking:	Minor areas of replacement may be required if repairs to the underground	
	storm drainage are required.	
Drives:	Minor areas of replacement may be required if repairs to the underground	
	storm drainage are required.	
Walkways:	Minor areas of replacement may be required if repairs to the underground	
	storm drainage are required.	
Outdoor Athletic Facilities: Not applicable.		
Landscaping:	Not applicable.	
Site Improvements	Not applicable.	

CONSTRUCTION BONUS REQUEST

School Readiness: C.G.S. 10-285a(e) – Not applicable Lighthouse Schools: C.G.S. 10-285a(f) – Not applicable C.G.S. 10-285a(g), as amended – Not applicable CHOICE: Full-day Kindergarten: C.G.S. 10-285a(h) – Not applicable Reduced Class Size: C.G.S. 10-285a(h) – Not applicable C.G.S. 10-65 – Not applicable Regional Vo-Ag Center: Interdistrict Magnet School: C.G.S. 10-264h – Not applicable Interdistrict Cooperative School: C.G.S. 10-158a – Not applicable Regional Special Education Center: C.G.S. 10-76e – Not applicable

COMMUNITY USES

The South Elementary School Building is utilized to provide some community-based activities, typical of an elementary school before, during and after school hours and throughout the calendar year.

Additionally, various Town Departments may use the facilities within the building, in accordance with Board of Education policy.