# **POSTPONED UNTIL 12/22/20 AT 6:00 P.M.**

# Windsor Locks Board of Education Special Meeting

December 16, 2020 - 4:45 p.m. REVISED 12/16/20

### Zoom

**Registration Link** 

# **Agenda**

- 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** p. 3 Exhibit VI VII. Educational Specifications for South Elementary School p. 12 Exhibit VII
- Partial Roof Replacement Project: Vote Needed
- VIII. Educational Specifications for Windsor Locks High School p. 15 Exhibit VIII Partial Roof Replacement Project: **Vote Needed**
- IX. Adjourn

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

C: Town Clerk: Please Post

### **EXHIBIT V B**

MEMORANDUM TO: MEMBERS OF THE BOARD OF EDUCATION

FROM: SHERI LEE, DIRECTOR OF HUMAN RESOURCES

DATE: DECEMBER 22, 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:		Departmen	Department: PRIORITY (see POLICY for criteria)					r criteria)		
Sonitrol Security System Upgrade			BOE- DS				Table 1		-	
1			Department Rank:					ınk: 2	·	
							CIAC Committe	-		
	<u> </u>	<u> </u>								
Description of Project: Projected purchase date / expected								expected		
District security and alarm system is outdated and needs upgrading. Parts are no completion date of project:							•			
longer available wit	h the currer	it system res	ulting in moi	re system fo	ailures resul	ting in	Purchased during July 2021 and completed by August			
false alarm calls and		•			2021					
	01									
				ESTI	MATEDEX	PENDI	TURES BY FISC	AL YEAR		
Estimated Project /	Total	Accumulated	-						Table 2	
Item Costs	Estimated	Reserves	FY	FY	FY	FY		Five-Year	SOURCE OF	
	Cost *	Through	21-2022	22-2023	23-2024	24-20	25-2026	Total	<u>Funds</u>	
		FY 2020							(see policy)	
Engineering /Design/										
Planning /Inspection										
Contract to the second	1	j		í	I	i .	I	1	1	

Item Costs	Cost *	Reserves Through FY 2020	21-2022	22-2023	23-2024	24-2025	25-2026	Total	SOURCE OF FUNDS (see policy)
Engineering /Design/									
Planning /Inspection									
Site Acquisition/Cost		-							
Construction/Material									
& Labor/									
Bldg Improvements									
Equipment & Furniture	\$90,353		\$90,353				5 =		1/2
Purchases		_							
Other									
Contingency			-						
TOTALS	\$90,353		\$90,353						

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

Authorized Signature:	Date:

Project Title:		Departmen	nt:			PRIORITY (see POLICY for criteria)				
District phone system replacement			BOS - DS				Table 1			
							Department Ro	ank:2	<u> </u>	
							CIAC Committee Rank:			
Description of Project:  District phone system fails on a recurring basis. The current system needs to be  Completion date of project:								•		
, , ,		isis. The cu	rrent syste	m needs to b	oe .	completion date of project:  Purchased during July 2021 and completed by				
replaced/upgraded.							August 2021			
				ESTI	MATEDEX	PENDI.	TURES BY FISC	AL YEAR		
Estimated Project /	Total	Accumulated							Table 2	
Item Costs	Estimated	Reserves	FY	FY	FY	FY		Five-Year	SOURCE OF	
	Cost *	Through FY 2020	21-2022	22-2023	23-2024	24-20	2025 25-2026 Total		FUNDS (see policy)	
Engineering /Design/										
Planning /Inspection										
Site Acquisition/Cost										

			1		1			1 01405
		FY 2020						(see policy)
Engineering /Design/								
Planning /Inspection								
Site Acquisition/Cost								
Construction/Material								
& Labor/			-					
Bldg Improvements							-	
Equipment & Furniture	\$105,000			\$105,000				1/2
Purchases								
Other								
Contingency								
TOTALS	\$105,000			\$105,000			=	

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

Authorized Signature:	Date:

Project Title:			Departmen	nt:			PRIORITY (see POLICY for criteria)					
District wide came	ras		BOE - DS				Table 1					
< < =							1	partment Ra	nk: 2			
								•				
								CIAC Committee Rank:				
Description of Proje	ect:	G G		(4)		90	Pro	jected purc	hase date /	expected		
Upgrades to the car		ns for all build	dinas are ne	eded. This								
recommendation from	•		•							oleted by August		
		inci ouroir o	2021									
				ESTI	MATED EX	PENDI	TUR	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	21-2022	22-2023	23-2024	24-20	)25	25-2026	Total	FUNDS		
		FY 2020								(see policy)		
Engineering /Design/												
Planning /Inspection												
Site Acquisition/Cost												
Construction/Material												
& Labor/					:							
Bldg Improvements												
Equipment & Furniture	\$115,000		\$115,000							1		
Purchases												
Other	mc = 0							= =	= 11			
Contingency												
,												
TOTALS	\$115,000		\$115,000									

uthorized Signature:	Date:
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<sup>\*</sup>Please note: Requests for 2022 and 2023 must be accompanied by a written cost estimate from an appropriate vendor.

Project Title:	Department:	PRIORITY (see POLICY for criteria)						
Exterior Safety Doors	South Elementary School	Table 1						
		Department Rank: 2						
		CIAC Committee Rank:						
Description of Project:	T .	Projected purchase date / expected						
		completion date of project:						
11 Classroom doors to be replaced with safet	ry compliant doors that have exterior	Purchased during July 2021 and completed by August						
door handles		2021						
ECTTMATED EVDENDITUDES DV ETCCAL VEAD								

	ESTIMATED EXPENDITURES 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 24-2025	FY 25-2026	Five-Year Total	Table 2 SOURCE OF FUNDS (see policy)
Engineering / Design/									
Planning /Inspection Site Acquisition/Cost	п								
Construction/Material & Labor/ Bldg Improvements									
Equipment & Furniture Purchases	\$159,332	==	\$159,332					_	1
Other								-	
Contingency									
TOTALS	\$159,332		\$159,332						

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

authorized Signature:	Date:
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Project Title:			Department: PRIORITY (see POLICY for criteria)							
Prek Entry Vestibu	ıle (mantrap	)	North Street School Table 1						,	
		- "					Dep	artment Ra	nk:2	
									e Rank:	
Description of Proje	Projected purchase date / exp completion date of project:				•					
Install a mantrap as	s part of the	e PreK entran	ce at North	Street Sch	nool			nased during July	y 2021 and comp	
				ESTI	MATEDEX	PENDIT	TURE	S BY FISCA	AL YEAR	
Estimated Project /	Total	Accumulated								Table 2
Item Costs	Estimated Cost *	Reserves Through FY 2020	FY 21-2022	FY 22-2023	FY 23-2024	FY 24-20		FY 25-2026	Five-Year Total	SOURCE OF FUNDS (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: Request	ts for 2022 (	and 2023 must	be accompar	nied by a writ	ten cost esti	mate fro	om an	appropriate	vendor.	

luthorized Signature:		Date:	

Project Title: Sidewalk Repair			Department: North Street School				PRIORITY (see POLICY for criteria)  Table 1  Department Rank:2  CIAC Committee Rank:			
Description of Proje	ongoing saf	ety isssue			com	pletion date	hase date / e of project y 2021 and comp	•		
				ESTI	MATEDEX	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 FUNDS (see policy)
Engineering / Design/ Planning / Inspection										
Site Acquisition/Cost								i		
Construction/Material & Labor/ Bldg Improvements	\$20,000		\$20,000							1
Equipment & Furniture Purchases									<u>.</u> .	
Other	-							- 10		
Contingency								=		
TOTALS	\$20,000		\$20,000		G					
*Please note: Request	ts for 2022 c	and 2023 must	be accompar	l nied by a writ	ten cost esti	mate fro	om an	appropriate	vendor.	

Authorized Signature:

Date:\_\_\_\_\_

Project Title:	Department:	PRIORITY (see POLICY for criteria)
Replace Classroom Windows	South Elementary School	Table 1
		Department Rank:3
		CIAC Committee Rank:
Description of Project:		Projected purchase date / expected completion date of project:
Windows in five (5) classrooms are ro	otting and cannot be opened.	Purchased during July 2021 and completed by August 2021
· · · · · · · · · · · · · · · · · · ·		

				ES I I	LMATEDEX	<b>LENDT I OK</b>	22 RA LT20	AL YEAR	
Estimated Project / Item Costs	Total Estimated Cost *	Accumulated Reserves Through FY 2020	FY 21-2022	FY 22-2023	FY 23-2024	FY 24-2025	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									
Equipment & Furniture Purchases	\$36,100		\$36,100						1
Other									44
Contingency	15.		-						
TOTALS	\$36,100		\$36,100						

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

Authorized Signature:	Date:	

Project Title: Window Replaceme	Departmen North Str	nt: reet School			Dep	ORITY (see Table 1 partment Ra AC Committe	nk:3	<u> </u>		
Description of Proje Windows in ten (10)		are rotting a	nd cannot b	e open.		ı	con	jected purc npletion date hased during Jul	e of project	•
				ESTI	MATED 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 FUNDS (see policy)
Engineering /Design/ Planning /Inspection										
Site Acquisition/Cost						:				
Construction/Material & Labor/ Bldg Improvements	14			· .						
Equipment & Furniture Purchases	\$77,500		\$77,500				-			1
Other										
Contingency		* *								
TOTALS	\$77,500		\$77,500							

Authorized Signature:	Date:
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<sup>\*</sup>Please note: Requests for 2022 and 2023 must be accompanied by a written cost estimate from an appropriate vendor.

Project Title: District carpet an	d flooring re	placement	Department DS - BOS			D	PRIORITY (see POLICY for criteria) Table 1 Department Rank:5 CIAC Committee Rank:			
Description of Proj Carpet and flooring Middle School and VCT.	replacemen					cks c	ojected purc mpletion data rchased in July 20	e of project	•	
		4		EST	MATED EX	PENDITU	RES BY FISC	AL YEAR		
Estimated Project /	Total	Accumulated							Table 2	
Item Costs	Estimated	Reserves	FY	FY	FY	FY	FY	Five-Year	SOURCE OF	

<u> </u>						CIADTION	-00.1-00.		
Estimated Project /	Total	Accumulated							Table 2
Item Costs	Estimated	Reserves	FY	FY	FY	FY	FY	Five-Year	SOURCE OF
	Cost *	Through	21-2022	22-2023	23-2024	24-2025	25-2026	Total	FUNDS
		FY 2020					]		(see policy)
Engineering / Design/									
Planning /Inspection									
Site Acquisition/Cost									
Construction/Material	\$48,000		\$48,000						1
& Labor/									
Bldg Improvements									
Equipment & Furniture									-
Purchases		-							
Other			-						
		= 7							
Contingency									
TOTALS	\$48,000		\$48,000						
	_								

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

Authorized Signature:	 х п	Date:	
	-	<del></del>	

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 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 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 School:

Interdistrict Cooperative School:

Regional Special Education Center:

C.G.S. 10-264h – Not applicable

C.G.S. 10-158a – Not applicable

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 1/4" 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

CHOICE: C.G.S. 10-285a(g), as amended – Not applicable

Full-day Kindergarten:

Reduced Class Size:

C.G.S. 10-285a(h) – Not applicable

C.G.S. 10-285a(h) – Not applicable

C.G.S. 10-65 – Not applicable

C.G.S. 10-65 – Not applicable

C.G.S. 10-264h – Not applicable

C.G.S. 10-158a – Not applicable

Regional Special Education Center:

C.G.S. 10-285a(h) – Not applicable

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.