Town of Stonington
K-12 School Building Committee
Regular Meeting Minutes
Wednesday, November 20, 2018
6:00 p.m.
Central Office, Old Mystic, CT
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Members Present: June Strunk, Deborah Downie George Crouse, Dan Oliverio, Bobby Mitchell, Debra Widmer and Blunt White

Members Absent: Rob Marseglia, Chairman; Kate Rotella, Vice Chairwoman; Julie Holland, Secretary; Rob Sundman, Kathy

Sanford and Wendy Wilbert

Recording Secretary: Sandy Tissiere

Guests and Citizens: Van Riley, Superintendent, Stonington Public Schools; Peter Anderson, Director of Operations and Facilities; Stonington Public Schools; Chuck Warrington, Senior Project Manager; Robert Hart, Project Manager, Colliers; Jim Barrett, AIA, Principal; Greg Smolley, Studio Director, CT and Senior Project Manager, DRA; Peter Manning, Senior Project Executive; Aleita Hall, Senior Project Manager; Taylor Gladding, Senior Project Engineer, Gilbane; Tom Fiore and Stonington High School students

1. Finance subcommittee meeting - call to order

The meeting was called to order at 5:00 p.m. June Strunk, Blunt White and Bobby Mitchell were present. Along with Chuck Warrington, Robert Hart, Jim Barrett and Greg Smolley.

2. Finance subcommittee meeting - adjourn

Motion to adjourn was made by Blunt White, seconded by Bobby Mitchell. The meeting adjourned at 5:56 p.m.

3. K-12 School Building Committee Call to Order

June Strunk, Acting Chairwoman, called the meeting to order at 6:00 p.m.

4. Seating of Alternates

Bobby Mitchell, Debra Widmer and Blunt White were seated as alternates.

5. Approval of Outstanding Minutes

The minutes from October 2, 2018 and October 16, 2018 were submitted for approval.

The minutes were tabled.

June Strunk discussed it has been practice of the committee to abstain from voting on minutes if they were not present at the meeting. Ms. Strunk said that Robert's Rules (Robert's Rules of Order is the standard for facilitating discussions and group decision-making) says it is the role of the board member to approve minutes at the meeting they come up for approval so they can be entered into the record. This discussion was tabled until the next meeting when the chair was present.

Architect

- a. Architect Updates -discussion topics will include but not limited to:
 - 1. Office Furniture Update (Greg Smolley requested this item be moved up from Item #8)

Greg Smolley reported there was meeting that morning to discuss approaches adjusting the furniture already in the Deans Mill School office and things seem to be going in the right direction. Mr. Smolley said he will bring a plan before the committee at the December 4th meeting.

Greg Smolley said the too tall classroom chairs have been taken out and most of the smaller chairs have been delivered.

Update - FF&E updates - probable approval of F &E packages

i. Chromebook charging stations

Chuck Warrington reported that Jason Jones, Director of Technology, Stonington Public Schools, finalized the order and the purchase orders have been cut and sent to the vender so they are in process.

3. Update - Technology

Discussed 6. 2. i.

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4. Update - Playgrounds

Greg Smolley said a date has been requested with the state to present the playground plans in December and he is waiting to hear back from them. If he does not hear from them by next week, he will contact them.

5. Schedule and topics for DRA/Owner meetings

No meetings scheduled.

6. Deans Mill School signage

Greg Smolley said they are waiting on pricing for the replacement panels.

7. Memorials and saved trees

Greg Smolley reported they found a good photo of the previous West Vine Street School dedication plaque and it will be used to recreate a new one; the difference will be the new one will be in a portrait orientation to match the current one.

b. Architect Actions

Greg Smolley discussed additional items that are being worked through, one is the little detention basin at the front of West Vine Street School that is designed by State of Connecticut code to drain the run off of silt and salt from the parking area. Milone and MacBroom are working with the town engineer for a solution that is in compliance with the state to treat the standing water. Mr. Smolley said it was talked about at the DOAC meeting today confirming the materials that went in and how they were placed to determine if they are draining properly. Mr. Smolley continued saying we will work with the town engineer to find a solution to end the ponding of the water but still takes care of the runoff of rainwater. Greg Smolley said another rainwater runoff issue is at Deans Mill School with a grate zipper drain that runs along the wall and, about 15 feet from the drain, it runs off so this one will have be looked at. Mr. Smolley said the second issue is the water pressure at Deans Mill School and he thinks this is an Aquarion Water Company Issue. The flushometer on the second floor isn't working as it needs 25 pounds of pressure. Mr. Smolley discussed testing that was done to determine pressure at the street and in the building and needs to discuss this further with Aquarion Water Company.

7. Construction Manager

a. CM Update

Aleita Hall started the discussion of West Vine Street School saying the bus loop was paved. The pond in the front is still enclosed so there is question of it being finished, so she will check with Mizzy Construction on the status. Ms. Hall reported for actual construction, the walls are up; the waik-in cooler, freezer and range hoods have been installed; the first floor entry brick facade is being worked on; the gang bathrooms are almost finished; the first floor framing is finished and the sheetrock is started. On the second floor the classrooms are sheet rocked and the halls are ready for lockers.

The question was asked how the weather would impact the progress of the remodel. Aleita Hall said as long as the state doesn't get shut down, the weather shouldn't impact the progress at all.

Dr. Riley asked about a water pipe at Deans Mill School that isn't buried deep enough and might freeze with the predicted cold snap on Thursday. Aleita Hall said she got a response to insulate the pipe and heat trace it and are waiting on numbers from the sub contractors. What to do in the interim was discussed. It was decided to cover the pipe line with rigid insulation and put gravel over it and run a drip of water through it Thursday as a precaution and have it checked on Friday.

Taylor Gladding shared the update on Deans Mill School. Ms. Gladding started with the second floor saying the floors are patched; the walls are sheet rocked and taped and are about 80% complete so the painters can start next week.

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Following the painters, the ceiling grids can be installed and the IT closets are ready for data racks next week. On the first floor, the east side classrooms passed in-wall inspection so those classrooms have sheet rock started. Next week, the west side classrooms will be inspected and then they can be sheet rocked. Ms. Gladding said in the one story addition, towards the old admin area, the structural steel has been installed and the mason is building the walls that are under the new steel then the framers can start. In the cafeteria, the new seals for the roof frame are installed so the roof mechanicals can be installed. The exterior wall of the cafeteria is all enclosed and weather tight so the cold form framing where old windows were can start. This will leave the east wall where the new windows are going that is temporary protected to have the cold form framing to start next week. In the kitchen, the range hoods are installed and the walk-ins will be delivered next week.

Dr. Riley spoke of concerns over the HVAC system, the heights of the bathroom sinks and the gates at both schools and acknowledged groups are working on these things. Dr. Riley asked when the school district will be responsible for taking over the care of the landscaping as there is a 90 day timeline from when the plants are established. Dr. Riley wanted to know an exact timeline of this responsibility. Chuck Warrington answered once the landscaping is established, per criteria, the 90 day timeline begins and after that the owner takes over.

The height of bathroom sinks were discussed. Greg Smolley said they looked back at what state building code and ADA requirements were and the standard for an adult is a 34 inch sink height with 27 inch knee clearance underneath and the standard for children 6-12 years old is a 31 inch sink height with a 24 inch knee clearance. The building code also requires a certain numbers of bathroom facilities based on the square footage of a building and they have to address the adult population. What is in the schools now is a mix of both adult and child sized bathrooms which makes them code compliant. The committee discussed the bathrooms in question are the one in the nurse's office, the changing rooms in the gymnasium, the hallway right outside the gymnasium and the cafeteria area. Greg Smolley said they will look into which bathrooms have to be built to comply with code and see what flexibility there is available for modification.

i. Substantial completion - warranty start dates

Chuck Warrington said the substantial completion dates for Area A were early August and the contract warranty started on substantial completion when there is beneficial use by the owner. Chuck Warrington said in respect to the different mechanical systems, they could have different warranties for when they are put into service and there is beneficial use. Mr. Warrington said they are working with the commissioning agent on the building automation system that makes all the mechanical systems work together. It was discussed how all the components are working correctly, it is getting them to all work together as one unit to have the building run smoothly. Aleita Hall mentioned when the other building is finished, the building automation system will have to adjust so there may be issues again.

Peter Anderson said they are working with EverSource on providing the right amount of steady current to keep the Trane components running correctly. Mr. Anderson said they are also waiting on data from Trane to see what their requirements are for electrical current. EverSource has done a monitoring review at West Vine Street School and reported they are within normal standards but have not provided the backup data report. Mr. Warrington suggested hiring a third party firm to perform the same testing to review the voltage and the metering for the electricity. Chuck Warrington will solicit proposals for this review. Greg Smolley said there was a question if the transformer outside of West Vine Street School might be the right voltage and it could be bumped up a bit.

b. CM Actions No actions taken.

8. <u>OPM</u>

- a. OPM UPdate
 - Office Furniture Update
 Discussed under Item 6.a. Architect's Updates

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2. Invoices, change orders and financial report (attachment #1)

Rob Hart presented the Deans Mill School invoices as follows: DRA, invoice #35, \$34,104.60; Gilbane, invoice #15, \$734,889.95; Gilbane, invoice #16, \$566,289.50; Colliers, invoice #22956, \$7,932.00; WB Meyer, invoice #120-002642, \$1,916.00; Horizon Engineering, invoice #R201-6z-156-25, \$1,410.00; Enterprise Truck Rental, invoice #6000-2774-5466, \$1,739.53; Red Thread, invoice #719618, \$16,231.71 for a total amount of \$1,364,512.75.

The following motion was made by George Crouse and seconded by Dan Oliverio Motion #1: To approve the Deans Mill School purchase orders for the amount of \$1,364,512.75 All: Aye

Rob Hart presented the West Vine Street School invoices as follows: DRA, invoice #35, \$30,501.00; Gilbane, invoice #15, \$1,046,261.25; Gilbane, invoice #16, \$945,258.00; Colliers, invoice #22957, \$7,932.00; Horizon Engineering, invoice #R201-6Z-156-26, \$1,941.00; Red Thread, invoice #719619, \$6,444.82 for a total amount of \$2,038,338.07.

The following motion was made by George Crouse and seconded by Dan Oliverio: Motion #2: To approve the West Vine Street School invoices in the amount of \$2, 038,338.07. All: Aye

Rob Hart discussed the budget balances are for Deans Mill School is \$1,873,000.00 and West Vine Street School is \$189,000.00. Mr. Hart said they will be meeting with Gilbane to consolidate the budgets.

3. Bi-directional amplifiers

Rob Hart said the consultant is reconfiguring the design and checking his numbers before submitting the quote.

b. OPM Actions

No actions taken.

9. New Business

Dan Oliverio asked about the email he sent voicing his concern of the paving at West Vine Street School being done when it was too cold. Peter Manning said that Gilbane will compile a letter outlining the conditions and procedures they went through when the paving was done. Everyone should know the initial paving was scheduled before November 15 but due to weather got delayed and when it was done it was not within the specifications. Mr. Manning has requested Mr. Smolley engage Milone and MacBroom to perform an engineering analysis to see if the paving had been compromised. Mr. Gilbane said, in addition, we need to pull information from the testing agent who was onsite when the paving was done. The information will be presented to Chuck Warrington and we can proceed from there.

10. Old Business

 a. WVSS Update - Outdoor classroom - Sensory Garden This item was not discussed.

11. Adjourn

The following motion was made by Debbie Downey and seconded by Dan Oliverio: Motion #3: To adjourn the meeting at 7:00 p.m.

All: Aye

Julie Holand, Secretary



ATTACHMENT #1

Stonington K-12 Bullding Committee
Rob Marseglia, Chairman
Kate Roteila, Vice-Chairman
Robert Sundman
Julie Hallond
George Crouse
Deboron Downie
June Strunk
Kathy Sanford
Dan Oliverlo

Wendy Wilbert

Stonington Deans Mill School

State Project No.: 137-0047 Invoice Approval Cover Sheet

Building Committee Date: 11/20/18

(Where discrepancies exist between the amount shown on the cover sheet and the actual invoice, the invoice governs)

		INVOICES		
Town Acct.	Company	invoice No.	Date	Amount
405001-81100	DRA	35	10/31/2018	\$ 34,104.60
405001-81124	Gilbane	15	9/30/2018	\$ 734,889.95
405001-81124	Gilbane	16	10/31/2018	\$ 566,289.50
405001-81118	Colliers	22956	10/31/2018	\$ 7,932.00
405001-81109	WB Meyer	120-002642	9/30/2018	\$ 1,916.00
405001-81127	Horizon Engineering	R2016Z-156-25	8/31/2018	\$ 1,410.00
405001-	Enterprise Truck Rental	6000-2774-5466	9/29/2018	\$ 1,739.53
405001-81107	Red Thread	719618	11/1/2018	\$ 16,231.17

Total of Invoices

1,364,512.75

Approvals:

Stonington K-12 Building Committee

	12 Donaing Committee	
(One of two chairs required to sign)	Robert Marseglia, Chairperson	Date
8 E	Kate Rotella, Vice-Chairperson	Date
Town Official Signatures	Robert Simmons, First Selectman	Date
n Officia	James Sullivan, Finance Director	Date
Tow		Date

Colliers International, Owners Project Manager

Robert Hart, Asst. Project Manager

Date





Stonington K-12 Building Committee
Rob Marseglia, Choirman
Kafe Rotella, Vice-Choirman
Robert Sundman
Julie Holland
Gearge Crouse
Debarah Downie
June Strunk
Kathy Sanford
Dan Oliveria
Wendy Wilbert

Stonington West Vine Street School

State Project No.: 137-0048 Invoice Approval Cover Sheet

Building Committee Date: 11/20/18

(Where discrepancies exist between the amount shown on the cover sheet and the actual invoice, the invoice governs)

		INVOICES			
Town Acct.	Company	Invoice No.	Date	Π	Amount
405002-81100	DRA	35	10/31/2018	\$	30,501.00
405002-81124	Gilbane	15	9/30/2018	\$	1,046,261.25
405002-81124	Gilbane	16	10/31/2018	\$	945,258.00
405002-81118		22957	10/31/2018	\$	7,932.00
	Horizon Engineering	R2016Z-156-26	8/31/2018	\$	1,941.00
405002-81107	Red Thread	719619	11/2/2018	\$	6,444.82

Total of Invoices \$ 2,038,338.07

Approvais:

Stonington K-12 Building Committee

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wo chairs to sign)	Robert Marseglia, Chairperson	Date
(One of two required to	Kate Rotella, Vice-Chairperson	Date
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Signatu	Robert Simmons, First Selectman	Date
Iown Official Signatures	James Sullivan, Finance Director	Date
Town		Date

Colliers internation	ıl, Owners	Project	Manager
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Robert Hart, Project Manager	D - 1 -
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		Project Budget 7/9/17	Approved Transfers	Approved Budget with Transfers		Paid	Unpaid	Total Contract	Planned, but not Contracted	Anticipated Total Costs	Remaining Balance
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Ü		included	183.1	183.1		284.8	45.7	330.5	1	330.5	(147.4)
_		included	1	ı		22.8	1	22.8	ı	22.8	(22.8)
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5 Building Commissioning	67.5	ì	67.5	33.2	34.3	67.5	1	67.5	t
6 CM PreCon	1	1	ı	,	1	ı	ı	1	1
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8 Site Survey	31.7	1	31.7	30.6	1.1	31.7	ı	31.7	1
9 Utility Assessment	20.0	_	20.0	42.0	-	47.0	1	42.0	8.0
Sub-total Fees	2,466.8	203.1	2,669.9	2,361.5	380.6	2,742.1	12.8	2,754.9	(85.0)
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VI. Contingency									
A. Construction & Owner's Project								 =	
l Construction	'	1	ı	ı	,	•		1 1	1 (
2 Owner's Project	4,638.3	(4,252.2)	386.1	•	1	1	455.5	455.5	(69.4)
B. Additional Need	•	,	,	,	-	-	_	1	1
Total Contingency	4,638.3	(4,252.2)	386.1	1	,	•	455.5	455.5	(69.4)
Total Project	s 31,587.7	\$ (0.0)	\$ 31.587.7	\$ 23,289.8	\$ 7,293.5	\$ 30,583.3	815.0	\$ 31,398.3	S 189.4

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വ	Program Related Equipment	included	150.0			5.2	• ;	5.2	164.9	170.1	(20.1)	
ء إذ	Computer/Data/Wiring	included	183.1	183.1		301.9	40.8	342.7	1	342.7	(159.6)	
<u>i</u> wi	Audio/Visual Equipment	included	439.0	439.0		117.5	- 96.5	214.0	ř 1	214.0	225.0	
ш	Specialty Signage	included		,		-	•	•		-	,	
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11/20/2018	2018 1120 DMS ESR Financial Status Report

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Suilding Commissioning	9.89	,	9.89	40.3	28.3	9.89	1	9.89	1
	w/ constr.	1	ı	1	1	1	1	1	1
7 Owner's Legal Fees	50.0	1	50.0	15.7	ŧ	15.7	í	15.7	34.3
	25.0	•	25.0	21.2	1.1	22.3	2.7	25.0	•
9 Utility Assessment	20.0	ı	50.0	29.9	-	29.9	20.1	50.0	1
Sub-total Fees	2,664.6	231.5	2,896.1	2,539.3	434.7	2,974.0	50.7	3,024.7	(128.6)
B. Expenses									*
1 Owner's Insurance	30.0	1	30.0	2.5	,	2,5	27.5	30.0	'
	15.0	1	15.0	1.5	ı	1.5	13,5	15.0	1
3 Printing	15.0	ı	15.0	8.3	1	8.1	6.9	15.0	•
	ı	1	•	t	ı	ı	ı	1	1
	w/geotech	1	1 1		. 5	1	•		. 9
	125.4	1	125.4	7.75	43.4	/e.1	, i,	1.0/	5.84
	25.0	•	0.52	7.0	9.Y.	0.11	15.4	10.0	(0.2)
O Manipolital Reimbursables	10.0		9.01	96.5		200	 7.0	100.0	
	15.0		15.0	11.2	0	22.2	ı	22.2	(7.2)
11 Bonding	140.0	(140.0	83.0	,	83.0	57.0	140.0	. 1
	10.0	1	10.0	6.0	ı	6.0	9.4	10.3	(0.3)
Sub	485.4	,	485.4	245.0	8.99	311.8	133.8	445.6	39.8
Total Fees and Expenses	3,150.0	231.5	3,381.5	2,784.3	501.5	3,285.8	184.5	3,470.3	(88.8)
VI. Contingency									
A. Construction & Owner's Project									
		- 000	1 700 6	•	ı	ı	5080	0 508	1 720 1
2 Owner's Project	6,434.4	(5,908,5)	1.075,	r	ı	ı	6.000	603.7	1,720.2
B. Additional Need	1	-	-	1	1	1	-	1	-
Total Contingency	6,434.4	(3,908.3)	2,526.1	1	-	•	805.9	805.9	1,720.2
Total Project	\$ 35,918.6	8 0.0	\$ 35.918.6	\$ 22,995.7	8 9,776.0	\$ 32,771.7	\$ 1,273.8	\$ 34,045.5	\$ 1.873.1
Transfers									
									1