

MINUTES
WATERFORD SCHOOL BUILDING COMMITTEE
TUESDAY, APRIL 17, 2012

PRESENT: Kimberly Alfultis, Thomas Dembek, Jody Nazarchyk, James Norton Alan Wilensky

ABSENT: Robert Brule, John Koning

STAFF: Jerome R. Belair, Superintendent of Schools; Donald Macrino, Principal, Waterford High School; James Miner, III, Director of Buildings and Grounds

I. ESTABLISHMENT OF QUORUM AND CALL TO ORDER

Chairman Alan Wilensky established a quorum and called the meeting to order at 5:30 p.m.

II. RECOGNITION OF VISITORS/PUBLIC COMMENT

William Ayles, Jr., JCJ Architecture; Gus Kotait, O & G Industries; Paul Petrone, Patch.Com

III. CORRESPONDENCE/INFORMATIONAL ITEMS

1. FY2012 Capital Projects Contractual Commitments dated 3/21/12 from Rudie Beers, Director of Finance.

2. Mr. Wilensky asked that bill #C-416531 from Royal Flush be added to the Bill List in the amount of \$249.00 for rental of a construction unit and hand sanitizer.

MOTION #1: **That the Waterford School Building Committee adds Invoice #C-416531 from Royal Flush dated 3/21/2012 in the amount of \$249.00 to the Bill List.**
Alfultis, Nazarchyk - Unanimous

IV. SUPERINTENDENT'S REPORT

Mr. Belair reported that he wanted to update the Renovate as New status for the High School Project. Our local State legislators are willing to initiate special legislation to formally identify the project as Renovate at New. This would formally identify the Renovate as New designation as Phase III of the Waterford High School Project. Mr. Belair has already filed the letter with the Bureau of School Facilities, and we have a review date of June 4, 2012 to have the plans reviewed for Renovate as New. We are moving forward with Senator Stillman with the special legislation. We will be having meetings with JCJ to identify all the necessary steps and costs involved in getting ready for the June 4th meeting with the Bureau of School Facilities. We will work this through with Gregg Smolley to correlate the costs and the benefits. Some issues may pop up which cannot wait a month. Mr. Belair asked Greg Smolley to formulate a list over the next week or so of the costs involved and the benefits perceived. The special legislation needs to occur in May. We are still working on the reimbursement rate, but in order to

make that happen, we need to go over the ineligible and eligible costs and have the School Facilities Unit review it.

Also, we had a meeting to draft the FF&E package for the High School. We will have follow up meetings, and we will keep this committee informed. As was mentioned earlier, we will need furniture and technology which was not considered early on for certain areas. We will be working over the next month to get a new bid out around the end of May or early June. February 2013 is just around the corner. We may need some special meetings here and there when issues come up, but we will keep you informed.

V. OLD BUSINESS

1. Approval of Minutes: March 20, 2012

Mr. Wilensky reported that there were three items that need to be addressed:

- 1) On page 5 of the minutes, the amount of the bill for A. Secondino is \$29,645.36 and not 24,645.36. Need a motion to amend the minutes.
- 2) To add the A. Secondino Application for Payment #0008 to this bill list in the amount of \$29,645.36.
- 3) On page 2 of the minutes, after number 12, under New Building Addition Items, another change order was added for C.J. Fucci to reroute a waterline to go under the sewer in the amount of \$25,025.53. A motion is needed to approve it as number 12b.

MOTION #2: That the Waterford School Building Committee amends the March 20, 2012 minutes regarding the amount of the A .Secondino Payment Application #00008 to be \$29,645.36 not \$24,645.36.
Alfultis, Nazarchyk – Unanimous

MOTION #3: That the Waterford School Building Committee approves the A. Secondino Application for Payment #0008 for General Trades in the amount of \$29,645.36 to be added to this Bill List.
Nazarchyk, Alfultis – Unanimous

MOTION # 4: That the Waterford School Building Committee approves the addition of C. J. Fucci Change Order #44 Remove and Install 8” Water Main in the amount of \$25,025.53 added as #12b under New Building Addition Items.
Alfultis, Nazarchyk- Unanimous

MOTION #5: That the Waterford School Building Committee approves the Minutes of the March 20, 2012 meeting as amended.
Alfultis, Nazarchyk – Unanimous

VI, CONSENT AGENDA

WATERFORD HIGH SCHOOL CHANGE ORDERS:

New Building Addition Items:

1. Allied Restoration proposal dated 3/8/12 for T&M work performed between 2/27/12 and 2/29/12, in the amount of \$16,663.00, for the labor and materials for installing temporary tarps and wood lathe on the Area G & H roof, to minimize the water entering the building while the permanent roofing material was being installed. Necessary to protect the MEP materials that were being installed on the 1st and 2nd floors as the roof was being constructed.
2. Secondino/Deedy Construction proposal dated 3/4/12 for T&M work performed on 3/3/12, in the amount of \$14,790.60, for sawcutting, excavating, removing, and replacing the concrete slab for electrical conduit relocations & plumbing modifications and scraping plaster from ceilings and cleaning up. All work related to the changes to the Media Center per JCJ PR#25 & 26
3. Conn Acoustics Change Request #33, in the amount of \$2,518.97, to delete the isolation hangers and gypsum board ceiling and add acoustical spray to the ceiling of room G150, per RFI#463. This price consists of a credit of (\$11,341.03) and an added cost of \$13,860.00. The plans call for 13’-0” GWB ceiling, but the top of the DOAS Unit is approximately 13’-3” AFF. To abate this issue, the GWB ceiling was eliminated above the DOAS.
4. Ducci T&M work order #81474, in the amount of \$267.00, to rough-in two additional light switches in room H253 by the west wall, per RFI#427 and O&G request.
5. Ducci T&M work order #81470, in the amount of \$696.00, for the relocation of slab conduits into the wall per RFI#392. Due to changes to the media center layout in JCJ PR#25.

6. Conn Acoustics Change Request #32 for T&M work performed on 3/16/12, in the amount of \$433.58, for the installation of a beam infill, on the south wall of the upper roof parapet Area H, not shown in the drawings, per RFI#416.
7. Allied Restoration proposal dated 3/13/12, in the amount of \$9,723.00, for two (2) layers of 2" rigid insulation underneath the sloped kicker wall on the Area H flat roof. Per RFI#447 and Owner request. Work is almost completed.
8. HHS proposal dated 3/6/12, in the amount of \$921.80, to provide a transfer duct between rooms G150 & G187, per RFI#429, due to the changes to room G150.
9. HHS proposal dated 3/27/12, in the amount of \$6,430.05 (\$27,970.65 add; \$21,540.60 credit), for the re-routing of DOAS supply duct to avoid running over the walls or rooms, per RFI#364. This change consists of the following:
 - a. Deleted approximately 25 ft of duct.
 - b. Duct increased in size from 48x34 to 50x36.
 - c. The number of fittings was greatly increased.
 - d. The new route is entirely double walled duct to meet the acoustical requirements.
 - e. An additional credit was given for reducing the size of the 24x66 duct to 24x36 (sizing requirement changed due to the reroute).
 - f. Engineer reviewed and the price increase appears to be reasonable given the increased manufacturing time for the double walled duct and increased number of fittings, as well as the increased installation time for the larger heavier duct.
10. RFI#452 Duct insulation requirements for the exhaust duct in the food lab. HHS proposal dated 3/27/12, in the amount of \$8,310.09, for fire rated insulation on the grease duct per the Engineer and CES comments. This duct will not make the 18" clearance required to not have insulation applied. This change adds approximately 55 LF of 14x14 duct to be insulated with fire rated insulation. The duct receives 2 layer of insulation per code, and cannot be banded more than 11" apart on each layer. Each piece that is cut needs to be resealed before it can be applied to the duct.
11. Per RFI#384, add a pizza oven to the kitchen layout plan and revise the existing kitchen layout to accommodate the pizza oven, also delete the double convection oven and change double-door reach-in refrigerator to a single-door. The total change comes to (\$1,050.00).
 - a. Ducci Proposed Change Order #64, in the amount of \$1,144.00, for the changed electrical requirements due to the equipment changes.
 - b. Singer proposal dated 3/19/12, in the amount total amount of (\$2,194.00), for adding one (1) pizza oven and one (1) single-door reach-in refrigerator & deleting one (1) convection oven & one (1) two-door reach-in refrigerator.

12. Modifications to the Building Access Control: APG proposal dated 3/15/12, in the amount of \$1,373.90, for the changes to the hardware set for door H165B, adding and electrified hinge, per RFI#400 & 397.
 - a. Ducci EWO#27, in the amount of \$1,102.00, for additional conduit boxes and conduit for card readers on the 2nd Floor, these were installed per the initial directive as the walls were going up.
13. HHS Proposal dated 3/17/2012, in the amount of \$2,804.54, to cut the third floor slab to run the Kiln exhaust duct as directed by the architect, per RFI#318, the contract drawings showed the duct outside of the chase wall.
14. RFI #201R2 changes the electrical requirements on Doors H258, H260 and H166C. Pricing as follows:
 - a. Ducci Quote #32 in the amount of \$11,999.00 to provide power and fire alarm to two (2) Magnetic Door Holders and one (1) Electric Door Closer, six (6) smoke detectors, and three (3) monitor module for Doors H260, H258, & H166C not shown on the power plan.
 - b. Secondino PCO#46, in the amount of \$1,162.34, for the requested changes to Door H260 to make it a double egress door. This Price includes a new door frame and two new exit devices.
15. Changes to the Food Lab natural gas demands due to an added gas range (JCJ Proposal Request #43) and existing gas appliances that were not on the plumbing drawings:
 - a. Secondino Proposed Change Order #40, to change one (1) electric range to a gas range in the Food Lab, per Owner request & JCJ Proposal Request #43, in the amount of \$500.50.
 - b. HHS proposal dated 3/12/12, per RFI#361C, to increase the Solenoid Valve to 2-1/2" size for the Food Lab gas supply. There is no credit for the original Solenoid Valve or the valve box enclosure as they were custom made and not returnable. The credit is for the 3/4" and 1-1/2" gas pipe shown on the contract drawings. The add is based on the response in RFI#361C and as follows:
 1. Increase to 2-1/2" pipe which is welded pipe.
 2. 2-1/2" solenoid valve which needs to be 120 volt.
 3. New 120 Volt control panel to be located at the teachers station or as directed by the owner.
 4. 36"x36"x10" deep solenoid valve enclosure. Location as shown on the Architects sketch RFI#361D, which provides a 10" pipe chase at wall between the Food Prep Storage (H357) and Food Lab.

The supply was undersized due to existing equipment not being shown on the piping drawings and an additional gas range being added in JCJ Proposal Request #43. This change is in the added amount of \$18,654.26 and the credited amount of (\$1,605.04), for a total cost of \$17,049.22.

16. The material upcharge for changing from the specified Wrapshield to Wrapshield SA behind all metal panels and cementitious panels. The specified material could not be used as intended. Conn Acoustics Change Request #35, in the amount of \$10,740.40 – 13,400 SF @ \$0.73/SF.
17. Per the approved mock-up of the Centria metal panel assembly, confirmed in RFI#488 & the approved mock-up of the interior side of the exterior windows, confirmed in RFI#486:
 - a. Conn Acoustics Change Request #28 & 38 in the added amount of \$12,944.40 and a credit of (\$6,119.15), per RFI#474, to provide 16 gauge studs in lieu of 18 gauge studs to properly support the metal panels, per Centria's calculations. The credit is for the deleted rigid insulation behind the metal panels, a mineral wool will be installed instead due the size restraints. The total cost of this change is \$6,825.25.
 - b. APG proposal dated 4/4/12, in the amount of \$15,260.00, to add break metal flashing around the exterior glass, behind the metal panels at all three levels.
 - c. Conn Acoustics Change Request #34, in the credit of (\$19,923.20), to change from axiom build-outs at each window, to an aluminum break-metal solution
 - d. APG proposal dated 4/4/12, for the additional aluminum angles at the interior window heads, in the amount of \$10,885.00.
 - e. Total add for this change: \$13,047.05
18. Professional Painting T&M work performed from 2/27/12 to 3/2/12, in the amount of \$5,272.00, for the fire proofing patching throughout the new building. Fire proofing patching work remains in the 1st Floor Mechanical Rooms, waiting for MEP Trades to complete their work before sending Brand back in.
19. Capasso Proposal #33, in the amount of \$4,592.00, to add 4" CMU and wall anchors in room F149, per RFI#366B. This was a previously unfinished room. JCJ PR#25 removed a wall in F149 exposing this wall, which now requires a block finish.

Field Items

1. Secondino/Deedy Construction quote for T&M work, in the amount of \$3,740.00, for furnishing & installing 350 LF of temporary barrier fence and posts around the detention pond by the baseball field for safety.
2. Secondino/Deedy Construction Proposal for T&M work, in the amount of \$9,851.00, for the installation of a 1-1/2" waterline to the Baseball Field hydrants..

There were several questions on some of the items and a discussion ensued.

Mr. Wilensky said that Numbers 3, 6, 9, 13, 14, 15 16, and 17 are all design issues.

**MOTION #6: That the Waterford School Building Committee approves Waterford High School Change Orders Numbered 1-19 and Field Items Numbered 1 and 2 on the Consent Agenda.
Nazarchyk, Alfultis – Unanimous**

There was a discussion on items 6 and 7 under Site Items. The discussion resulted in item 6 becoming item 6a and number 7 becoming item 6b.

Mr. Wilensky said that Numbers 3, 4, 5, 6, and 11 are design issues.

There was discussion on some of the Pool & Field House Items; Item 7 was changed to 7a, and Item 8 was changed to 7b.

**MOTION #7: That the Waterford School Building Committee approves Waterford High School Change Orders Number 1 under Auditorium & Stage Items, and 1 through 12 under Pool and Field House Items.
Nazarchyk, Alfultis – Unanimous**

VII. WATERFORD HIGH SCHOOL

1. Architect's Report Waterford High School: Jeter, Cook, & Jepson

Mr. Ayles reported that they had a meeting to draft the pricing for the FF&E. They will continue to have meetings regarding the furniture, Jerry and Jay are involved, and Craig will be involved also. Samples of the furniture will be arriving so they can assess the functionality of the furniture. They are moving forward in a positive direction.

Also, there was a meeting about a week and a half ago on the Auditorium/Stage with the Girard Company to go ahead with documents for lowering the CAT walk at the high school. There will be more meetings to work out the best approach for lowering the CAT walk. It looks like it can be lowered around six feet. Lowering it will not interfere with the line of site. More meetings with Shane will be necessary to determine what else can be put on that CAT walk. A new light bar can be set up there and other uses for the CAT walk will be explored.

A meeting was held with the Building Official on the renovated areas regarding the existing codes, the egress, and accessible areas for Phase I, and no issues were foreseen. More meetings with Technology to develop that package will be scheduled to go over the list of items that will be necessary. We are in compliance with State Fire Codes regarding occupancy and egress. The Fire Marshall has been involved with meetings with all consultants.

Mr. Dembek asked Mr. Ayles to be sure to have Peter Schlink, Fire Marshall sign off on all items that are agreed to regarding the Code requirements for egress and lighting. Mr. Belair asked Mr. Ayles to follow up on all the Code requirements for Renovate as New for the High School Project.

2. Construction Manager's Report Waterford High School: O & G

Mr. Kotait showed pictures of the recent progress at the High School. The north side roof is complete over the kitchen, next week they will start the frame for the aluminum panels for the windows, and start the cement columns in front. The East elevation showed fresh brickwork done. The north façade showed the brickwork and the snow guards in place. Loading dock area to the kitchen was shown. The piping in the mechanical room overhead was shown. Windows and the block in the cafeteria were shown. Administration area has been sheet rocked and they will start the electrical soon. The Media Center grid work is done. The brick work between the buildings is done and the scaffolding has been taken down. The brick has been washed. The third floor mechanical room partition walls are up. The new entrance to the Field House was shown. New lockers have been installed in area B.

3. Punch List Items:

- Possible elimination of the retention pond on west side of property - ongoing
- Practice field layout - walked the property with Emily
- Musco lighting- Install Monday, capacity is ok
- Aud/field house lobby layout and concession stand –ongoing
- Football field concession stand- in subcommittee
- Scoreboards – Requesting samples. Baseball is ok. Multipurpose ongoing
- Auditorium catwalk- moving forward
- WHS sign(s) on building - ongoing
- Diving board and pool scoreboard- researching cost of custom scoreboard

Mr. Wilensky added two more items to this Punch List:

- Auditorium Stage Floor water damage
- Pool Tile repair – this summer

Mr. Kotait showed plan drawings of the Auditorium and Field House. The Orchestra Room will be removed, the elevator will be reconfigured, and there will be new metal stairs from the lobby to the mezzanine for access to the bridge.

Mrs. Nazarchyk asked if everything was ready for graduation. Mr. Miner said there is a list of recommendations that they are working on to be ready for graduation.

VIII. NEW BUSINESS

Mr. Wilensky reported that they will likely need to have more meetings to go over summer work, for the Auditorium, Sitework, old areas, etc., which is going to be a very busy schedule. They may need to meet every other week to complete the work schedule. Tuesdays seem to be the best day. He asked that everyone be available over the summer.

IX. BILL LIST – See Attached

**MOTION #8: That the Waterford School Building Committee approves the Bill List as amended.
Nazarchyk, Alfultis – Unanimous**

Mr. Dembek asked about the closing of the elementary schools Projects report. Mr. Miner said the report came back, but the Town Attorney has it. Mr. Miner said there are a few items that need to be addressed before we can close out those projects. They are okay with the Public Address systems, but the stage lighting at the elementary schools is the issue that is still outstanding.

X. ADJOURNMENT

**MOTION #9: That the Waterford School Building Committee adjourns the regular meeting at 6:25 p.m.
Alfultis, Nazarchyk – Unanimous**

Respectfully Submitted

**Terri Young
Recording Secretary**

Project #152-	School	Stage	Vendor	Description	Invoice#	Amount
n/a	GN	n/a	A. Secondino & Son	Carpentry	14	\$10,992.99
n/a	GN	n/a	ITS	Sound system	X4826	\$5,470.00
n/a	WHS	n/a	Allied Restoration	Roofing	7	\$500,439.10
n/a	WHS	n/a	O&G	CM services	15	\$113,076.00
n/a	WHS	n/a	Advanced Performance	Entrances & Storefronts	6	\$96,361.61
n/a	WHS	n/a	Conn Acoustics, Inc.	Drywall & Acoustical	10	\$117,606.62
n/a	WHS	n/a	HHS Mechanical	Fire Protection, Plumbing	13	\$498,911.33
n/a	WHS	n/a	Shepard Steel & Co.	Structural metal framing	13	\$37,932.55
n/a	WHS	n/a	Ducci Electrical	Electrical	11	\$265,283.98
n/a	WHS	n/a	Joe Capasso Mason	Masonry	9	\$478,535.84
n/a	WHS	n/a	CJ Fucci	Sitework	12	\$42,750.00
n/a	WHS	n/a	Professional Painting	Painting	7	\$9,842.00
n/a	WHS	n/a	JCJ	Professional services	42	\$45,127.00
n/a	WHS	n/a	Eagle Leasing	Storage	R1411892	\$225.00
n/a	WHS	n/a	Eagle Leasing	Storage	R1412784	\$140.00
n/a	WHS	n/a	VHB	Professional Services	145740	\$10,750.97
n/a	WHS	n/a	Cynthia Kaplan	Professional svc	32012.105	\$1,120.00
n/a	WHS	n/a	CorBuilt LLC	Utilities marking	825054	\$1,470.00

n/a	WHS	n/a	Sign A Rama	Signage	15047	\$251.90
n/a	WHS	n/a	Special Testing	Testing	26239	\$4,982.00
n/a	WHS	n/a	Special Testing	Testing	26223	\$4,308.00
n/a	WHS	n/a	Waterford WPCA	WHS sewer	1772	\$813.83
n/a	WHS	n/a	Waterford Utility Comm	Inspections	1768	\$1,627.67
n/a	WHS	n/a	A. Secondino & Son	General Trades	9	\$7,232.53
n/a	WHS	n/a	A Royal Flush	Portable toilets	C-418048	\$1,205.61
n/a	WHS	n/a	A Royal Flush	Portable toilets	C-418366	\$1,859.00
n/a	WHS	n/a	A Royal Flush	Construction Unit	C-416531	\$249.00
n/a	WHS	n/a	A. Secondino & Son	General Trades	APP# 00008	29,645.36