

Permanent Building Committee

New Fairfield, CT 06812

Tuesday, August 21, 2018 *minutes*

7:00 PM

Commissioners Present:

Peter Viola

Ed Sbordone

Andre Lisee

Olga Nanocchio

Commissioners Absent:

Mike DelMonaco

Guests Present:

Phil Ross

Bucky Riehl

Call to Order:

7:00 PM

Public Comment:

None

Update on High School Culinary Project

Invoices:

Ed Sbordone made a motion to pay Captive Air Systems out of purchase order #30402, which needs to be increased by \$1055.84, to pay invoice #1229611 dated 8/2/18 in the amount of \$36,255.84.

Seconded by Andre Lisee.

All in favor.

4-0-0

LG and HVAC equipment was purchased for providing the heating and the cooling. About 1/3 of it has been installed.

Peter made a motion to approve the invoice #25270 dated July 25, 2018 to RA Novia and Associates, Cheshire, CT for HVAC equipment for the High School Family and Consumer Science project in the amount \$29,650 to be paid for purchase #30401 and to close out purchase order #30401.

Seconded by Olga Nanocchio

All in favor.

4-0-0

Phil has additionally maintained to stay inside the given town budget.

The kitchen will not be done before school starts, however, the classroom portion is being pushed to hopefully be completed by then. The ceiling is in progress to be installed, while the VCT flooring is in progress to be moved in preparation for the new floor.

Botticelli plumbing still has a \$3000 balance on the order. Phil is going to leave this invoice open just in case any additional service is needed.

Ed Sbordone made a motion to pay invoice #20128 dated August 10, 2018 to Botticelli Plumbing and Heating LLC in the amount of \$15,635 on purchase order #30347.

Seconded by Pete Viola.

All in favor.

4-0-0

Library Financial Report-

No change on Library Financial project invoices as of 8/21/18.

Ed Sbordone made a motion to approve the minutes from the special meeting on August 7, 2018.

Seconded by Andre Lisee.

All in favor.

4-0-0

High School Renovation-

The electricians biggest task was to run a feeder from the main switch room down to the kitchen, approximately 400 ft. HVAC is running a little behind as of right now, but all the equipment is in possession, and 1/3 of it has been successfully installed. The hood has been successfully installed, along with the duct work. The exhaust work is installed on the roof. The Simplex Alarm company will tie the hood suppression system to the school's fire alarm system. The sprinkler system will be tested soon. The classrooms are all sheetrock, and the ceilings are all in progress of being put in. The classrooms are estimated to be done in two weeks, while the kitchen is estimated to be done in late September. The demolition to reach the drain lines in the hallways is all going to be finished this week. The start of school will not delay the project's progress in any way. The workers will use the back door and have a schedule to work through during school sessions.

Library Project-

Most parts for the project have been ordered. The electronic handicap openers have not been ordered. The back window in the community room is going to be repaired, but a price on a new one will be submitted to insurance, which was a storm related expense. On ongoing problem is that we're losing coolant; the latest bill for that a little over \$1500, also to be submitted to the

renovation line. Another problem includes that the stone is falling off the front porch of the library entrance. The repair is estimated to be over \$3000. Another problem surfaced last week, which is that one of the doors in the bottom of the children's library leaks horribly, coming from the glass panes. The air conditioning has been working, however the source of its leak has not been located, even within the 100 gallon tank. Bucky's job is to check up on the coolant level every 2-3 days. Aside from this, everything has been working correctly. Bucky's intention is to finish the stonework before winter. Once Bucky gets a reasonable price and mason, we will plan to start work right away since the budget is sufficient. He will present the prices on the library stonework project on the next PBC meeting scheduled September 11, 2018. The elevator has been working fine as well. The air handle in the upper unit of the attic of the old church has a hole drilled in the drain, with a hose sticking out of it. As the condensation is running down the building, the vinyl is being stained. Bucky would like to have Actioneer come in and put a piece of white pipe along the gable so that the water will be brought down to the ground without staining anything. This will be added to the library renovation as well.

Ed Sbordone made a motion to increase the purchase order for the library renovation by no more than \$2000.

Seconded by Pete Viola.

All in favor.

4-0-0.

Peter Viola made a motion to adjourn the meeting at 7:30 PM

Seconded by Ed Sbordone.

All in favor.

4-0-0

(All invoices attached to minutes)

Eina Nancovich

Received for Record AUG 27 2018
at 10:54 AM and recorded by
Colleen Smith-ATC
J. Dohan, Town Clerk, New Fairfield, CT

TOWN OF NEW FAIRFIELD

4 Brush Hill Road
New Fairfield, CT 06812

DATE	PURCHASE ORDER NUMBER
7/1/2018	30402
AMOUNT	ACCOUNT CODE
\$35,200.00	1-306-4600-700-0000-000

PURCHASE ORDER COPY

COPY

Captive-Aire Systems
450 Cottage Street
Suite 4
Springfield, MA 01104

Purchase Terms and Conditions

1. PLEASE REFER TO THE REVERSE SIDE OF VENDOR COPY FO

SHIP PREPAID TO:

Building & Grounds - Phil Ross
New Fairfield Middle School
56 Gillotti Road
New Fairfield, CT 06812

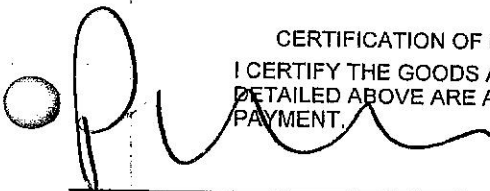
Vendor Phone	Vendor Fax	Vendor Code	20110
Fixed Asset	YES/NO	F.O.B.	Bid or Quote No.
			# Attachments
			0

ITEM	ORDER	RCV	DESCRIPTION	Unit Price	TOTAL PRICE
1	1.00		F/A-2 Kitchen hood exhaust fans, MUA unit Ancell per Q#3402738	\$35,200.00	\$35,200.00
TOTAL					\$35,200.00

**Note - Increase balance by \$1,055.84*

CERTIFICATION OF RECEIPT

I CERTIFY THE GOODS AND/OR SERVICES DETAILED ABOVE ARE ACCEPTABLE FOR PAYMENT.



7-13-18

AUTHORIZED SIGNATURE

DATE

FINAL PAYMENT/CLOSING COPY



Commercial Kitchen Ventilation

INVOICE NO	PAGE
1229611	1
INVOICE DATE	
08/02/2018	

From To: CAPTIVEAIRE SYSTEMS
 P.O. BOX 60270
 CHARLOTTE, NC 28260
 (919)-882-2410

Bill To: Town of Fairfield
 4 Brush Hill Road
 NEW FAIRFIELD, CT 06812
 USA

Ship To: A&A Crane
 688 N. Washington Ave
 24hr notice to 203-336-0007
 BRIDGEPORT, CT US 06604

SHIP DATE	CUSTOMER NUMBER	SALES REP	CUSTOMER PO NUMBER
08/02/2018	601689	037	30402
JOB NUMBER	JOB NAME		
3402738	New Fairfield High School		

ITEM NUMBER	QTY	UNIT PRICE	EXTENDED PRICE
Hood #1 - Job #3402738			
6024ND-2-PSP-F - 14ft 0" Long Exhaust-Only Wall Canopy Hood with Front Perforated Supply Plenum with Built-in 3" Back Standoff	1		
- 430 SS Where Exposed	1		
- Utility Cabinet on the Right Side 12.00" Width x 60.00" Length x 24.00" Height	1		
- FILTER - 16" tall x 16" (15.625" by 15.625") wide Stainless Steel Captrate Solo filter with hook, ETL Listed. Particulate capture efficiency: 85% efficient at 9 microns, 76% efficient at 5 microns. Used on hoods shipped AFTER 7/27/17.	10		
- L55 Series E26 Canopy Light Fixture - High Temp Assembly, Includes Clear Thermal and Shock Resistant Globe (L55 Fixture), Bulbs By Others	4		
- PROTECT ALL UC FACES, TREAT AS A FINISHED BACK.	1		
- EXHAUST RISER - Factory installed 9" X 17" X 4"	2		
- SUPPLY RISER - 12"x 28" Supply Riser with Volume Dampers	4		
- 1/2 Pint Grease Cup New Style, Flanged Slotted	2		
- Electrical Package Installation in Utility Cabinet by Plant.	1		
- BALANCE DAMPERS	2		
- FINISHED BACK - GROUND/POLISH 168.00" Long	1		
- Parts required to mount prewire sensor in capture volume of hood. Sensor installed directly in line with center of riser and in center of capture volume front to back. Sensor supplied from ECP tied to hood.	2		
Hood #1 - Job #3402738 Total Price:			\$5,100.69
Hood #2 - Job #3402738			
6024ND-2-PSP-F - 14ft 0" Long Exhaust-Only Wall Canopy Hood with Front Perforated Supply Plenum with Built-in 3" Back Standoff	1		
- 430 SS Where Exposed	1		
- Fire Cabinet on the Left Side 12.00" Width x 60.00" Length x 24.00" Height (Additional charges may apply for cabinet if not sold with fire system)	1		
- FILTER - 16" tall x 16" (15.625" by 15.625") wide Stainless Steel Captrate Solo filter with hook, ETL Listed. Particulate capture efficiency: 85% efficient at 9 microns, 76% efficient at 5 microns. Used on hoods shipped AFTER 7/27/17.	10		
- L55 Series E26 Canopy Light Fixture - High Temp Assembly, Includes Clear Thermal and Shock Resistant Globe (L55 Fixture), Bulbs By Others	4		
- PROTECT ALL UC FACES, TREAT AS A FINISHED BACK.	1		
- EXHAUST RISER - Factory installed 10" X 18" X 4"	2		
- SUPPLY RISER - 12"x 28" Supply Riser with Volume Dampers	5		
- 1/2 Pint Grease Cup New Style, Flanged Slotted	2		
- BALANCE DAMPERS	2		
- FINISHED BACK - GROUND/POLISH 168.00" Long	1		
- Parts required to mount prewire sensor in capture volume of hood. Sensor installed directly in line with center of riser and in center of capture volume front to back. Sensor supplied from ECP tied to hood.	2		
Hood #2 - Job #3402738 Total Price:			\$5,166.35
Fire System #1 - Job #3402738			
ANSUL-3.0/3.0/3.0 Ansul 9 gallon Fire System in Utility Cabinet (includes pre-piped hood(s) with detection, tank(s), release mechanism, microswitches and pull station). Includes piping for hoods: 1, 2.	1		

CAPTIVE

Commercial Kitchen Ventilation

INVOICE NO	PAGE
1229611	2
INVOICE DATE	
08/02/2018	

NUMBER	QTY	UNIT PRICE	EXTENDED PRICE
- GAS VALVE - 2" Mechanical Shutoff Valve (Ansul)(28-55610) - Includes Upstream Strainer assembly; SUPPLIED BY DISTRIBUTOR	1		
- HOSE - Rubber Hose	2		
- FUSIBLE LINK - 360deg F, R-102 and PIRANHA, Ansul Part # 439088	6		
- FUSIBLE LINK - 500deg F, R-102 and PIRANHA, Ansul Part # 439232	2		
- REMOTE PULL STATION- Red composite (without wire rope) 434618 (Old Macola #06-4835)	1		
- Hookup Without a Fire Cabinet. Add For Field Hook up of Pre-piped Ansul System. Includes Final Hook Up, Permit, Test, installation of pull station, Ansul agent, Up to a 2" mech gas valve, Tanks, test cartridge link, release mechanism, microswitches and pull station). NON UNION & NO PREVAILING RATE System must be installed during normal daytime weekday business hours. Any weekend or night work required will be extra. Gas valve needs to be installed by others prior to the fire system installation. Price is for a surface mounted manual pull station. If recessed is required call for price.	1		
Fire System #1 - Job #3402738 Total Price:			\$2,688.97
Fan #1 A4-D.1000-30D - Heater (MAU-1) - Job #3402738			
A4-D.1000-30D Direct Gas Fired Heated Make Up Air Unit with 30" Direct Drive Fan and 24" Burner. Supply Fan handles 6950 CFM @ 1.960" wc ESP, Fan runs at 1166 RPM. Heater supplies 466265 BTUs. 64°F Temperature Rise. (Fuel: LP Gas) Supply Motor: 7.500 HP, 3 Phase, 208 V, 60Hz, 22.3 FLA, ODP, Premium (E-Plus3) Eff. Side Discharge - Air Flow Right -> Left	1		
- V-Bank for Size # 4 Modular Make Up Air unit with TA filters. For outdoor installation. MERV 13 V-Bank Filters.	1		
- Sloped Filtered Intake for Size #4 Modular Make Up Air unit. 45.81" Wide x 70.05" Long x 44.00" High. Includes 2" MV EZ Kleen Metal Mesh Filter.	1		
- Maxitrol 14 " 40-80°F Discharge Temp Control	1		
- Gas Manifold for DF4 GM - BTU 0 - 1100000 - 7 in. w.c. - 14 in. w.c., No Insurance Requirement (ANSI), BV250-1010	1		
- Cooling Interlock Relay. 24VAC Coll. 120V Contacts. Locks out burner circuit when AC is energized.	1		
- Motorized Back Draft Damper 34" X 36" for Size 4 Standard & Modular Heater Units w/Extended Shaft, Standard Galvanized Construction, 3/4" Rear Flange, Low Leakage, NFBUP-S Actuator Included	1		
- Low Fire Start. Allows the burner circuit to energize when the modulation control is in a low fire position.	1		
- Gas Pressure Gauge, 0-35", 2.5" Diameter, 1/4" Thread Size	1		
- Gas Pressure Gauge, -5 to +15 Inches Wc., 2.5" Diameter, 1/4" Thread Size	1		
- Separate 120VAC Wiring Package for Make-Up Air Units. Option must be selected when mounting VFD in prewire panel or with DCV package. Provides separate 120VAC input to supply fan. This 120V signal must be run by electrician from DCV to mua switch.	1		
- MAU-1 Curb CRB42.00x150.188x12INS Insulated On Fan #1 Flat Curb	1		
- Curb Corner Fully Welded. Base flange corners fully welded by factory.	1		
Fan #1 A4-D.1000-30D - Heater (MAU-1) - Job #3402738 Total Price:			\$8,525.61
Fan #2 USBI30BDHP-RM - Exhaust Fan (EF-1) - Job #3402738			
USBI30BDHP-RM Belt Drive High Pressure Exhaust Only Unit With 30.875" Utility Set Exhaust Fan w/ 2" Grease Drain. Clockwise Rotation When Looking At Inlet. Exhaust Fan handles 7350 CFM @ -2.700" wc ESP, Fan runs at 1052 RPM. Exhaust Motor: 7.500 HP, 3 Phs, 208 V, 60Hz, 21.1 FLA, ODP, Premium (E-Plus3) Eff.	1		
- BI30 - 24" High Discharge Extension Assembly.	1		
- BI - Discharge Orientation - Vertical Upper Left - CW Looking At Inlet.	1		
- Grease Cup for Utility Sets. Option for Utility Sets.	1		
- BI30 - Inlet Ring.	1		
- Floor Mount Spring Vibration Isolators. Option for the BI27 thru BI30, USBI24 & USBI30 (6 required) Utility Set units. Max Weight = 165 lbs. 1.2" Deflection. 3/8" bolt diameter. (5C128 X 6). "Black" (5C128) - Mason C-A-200.	1		
- EF-1 Curb RAILS-BI20-27-USBI-24-30 10H(Set of 2) On Fan #2 Flat Curb	1		
Fan #2 USBI30BDHP-RM - Exhaust Fan (EF-1) - Job #3402738 Total Price:			\$4,090.16
Electrical System #1 - Job #3402738			
DCV-1111 Demand Control Ventilation, w/ control for 1 Exhaust Fan, 1 Supply Fan, Exhaust on in Fire, Lights out in Fire, Fans modulate based on duct temperature. INVERTER DUTY 3 PHASE MOTOR REQUIRED FOR USE WITH VFD. Room temperature sensor shipped loose for field installation. Verify distance between VFD and Motor; additional cost could apply if distance exceeds 50 feet. Includes 4 Duct Thermostat kits.	1		
- ESV552N02TXB571 - Variable Frequency Drive - 7-1/2 HP Max., 200/240 V, Three Phase, 23.0 A Max., NEMA 1 Enclosure, with 2RJ-45 FOR MODBUS	1		
- ESV552N02TXB571 - Variable Frequency Drive - 7-1/2 HP Max., 200/240 V, Three Phase, 23.0 A Max., NEMA 1 Enclosure, with 2RJ-45 FOR MODBUS	1		
- MS Gateway for BACNET MS/TP or BACNET IP. Includes CAS_GATEWAY circuit board and Protoessor BACnet interface. For use with PEM mounting standoffs. Not rated for use outside of an enclosure. PART REQUIRES PROGRAMMING!	1		
- PSP thermostat kit, includes 1x duct thermostat, quick seal, and j-box for monitoring of PSP discharge temperature.	1		
- Digital Prewire Lighting Relay Kit. Includes hood lighting relay & terminal blocks. Allows for up to 1400W of lighting each.	1		
- Thermistor CABLE - 18/2 AWG GREEN WHITE, plenum rated. USED for thermistor duct stat. Per Foot Price.	100		
Electrical System #1 - Job #3402738 Total Price:			\$3,670.12



Commercial Kitchen Ventilation

INVOICE NO	PAGE
1229611	3
INVOICE DATE	
08/02/2018	

NUMBER	QTY	UNIT PRICE	EXTENDED PRICE
- Job #3402738 Prevailing rate	1		
Factory Services			
- Service Design Verification Building Surcharge	1		
- Service Design Verification for Demand Control Ventilation	1		
- Service Design Verification for Direct Fired Heater	1		
- Service Design Verification for Exhaust Fan	1		
- Service Design Verification for External BMS.	1		
- Service Design Verification for Hood	2		
- Service Design Verification Mileage Charge: (74) x 2 = 148 total miles	1		
Factory Services Total Price:			\$786.60

*OK TO PAY
PROJECT
PBC CHAIR 8/21/18
OK P. W. 8-21-18*

Terms: NET 30

Subtotal:	\$30,028.50	USD
Freight:	\$993.34	USD
Fire System Hookup:	\$5,234.00	USD
Installation:	\$0.00	USD
Sales Tax:	\$0.00	USD
Total:	\$36,255.84	USD
Amount Received:	\$0.00	USD
Balance Due:	\$36,255.84	USD

TOWN OF NEW FAIRFIELD

4 Brush Hill Road
New Fairfield, CT 06812

DATE	PURCHASE ORDER NUMBER
7/1/2018	30347
AMOUNT	ACCOUNT CODE
\$18,600.00	1-306-4600-700-0000-000

PURCHASE ORDER

Purchase Terms and Conditions

1. PLEASE REFER TO THE REVERSE SIDE OF VENDOR COPY FO

Botticelli Plumbing & Heating, LLC
48 Padanaram Road
Danbury, CT 06811

SHIP PREPAID TO:

Building & Grounds - Phil Ross
New Fairfield Middle School
56 Gillotti Road
New Fairfield, CT 06812

Vendor Phone (203) 794-9297 Vendor Fax Vendor Code 17830

Fixed Asset YES/NO	F.O.B.	Bid or Quote No.	# Attachments
			0

ITEM	QUANTITY	DESCRIPTION	Unit Price	TOTAL PRICE
1	1.00 Each	F/A-Labor and Material to rough plumb culinary & arts. Based on bid hourly rate	\$18,600.00	\$18,600.00
TOTAL				\$18,600.00

Special Instructions:

VENDOR/DEPARTMENT COPY

Botticelli Plumbing & Heating LLC
 48 Padanaram Road
 Danbury, CT 06811
 Tel (203) 794-9297 | Fax (203)
 791-9047

Invoice

DATE	INVOICE #
8/10/2018	20128

BILL TO
Town Of New Fairfield / P 0#30347 4 Brush Hill Road New Fairfield, CT 06812

TECH	PROJECT
BB	High School arts rm

DATE	ITEM	DESCRIPTION	AMOUNT
	Labor	New arts and crafts rm rough in underslab plumbing, above slab in wall plumbing and above ceiling plumbing including , waste , vent , hot & Cold and hw recirc piping for new work sinks , hand sinks , and pot sink as per plan . Provide tie ins for waste line , vent line and cw main Mechanic hours 95 @ 85.00 per hour Apprentice hours 99 @ 40	12,035.00
	Materials	furnish materials for rough plumbing ,pvc pipe and fittings , cast iron pipe and fittings , copper tubing and fittings, floor sink and floor drain	3,600.00

E-mail us: custserv@botticelliplumbing.com

OK to [unclear] 8/21/18
OKP [unclear] 8-13-18

Subtotal:	\$15,635.00
Sales Tax: (0.0%)	\$0.00
TOTAL:	\$15,635.00
Balance Due:	\$15,635.00

TOWN OF NEW FAIRFIELD

4 Brush Hill Road
New Fairfield, CT 06812

PURCHASE ORDER COPY

COPY

R. A. Novia & Associates
355 Highland Ave
PO Box 44
Cheshire, CT 06410

SHIP PREPAID TO:

Building & Grounds - Phil Ross
New Fairfield Middle School
56 Gillotti Road
New Fairfield, CT 06812

Vendor Phone	Vendor Fax	Vendor Code 20109
Fixed Asset YES/NO	F.O.B.	Bid or Quote No.
		# Attachments 0

Purchase Terms and Conditions

1. PLEASE REFER TO THE REVERSE SIDE OF VENDOR COPY FO

DATE	PURCHASE ORDER NUMBER
7/11/2018	30401
AMOUNT	ACCOUNT CODE
\$29,650.00	1-306-4600-700-0000-000

ITEM	ORDER	REC'D	DESCRIPTION	Unit Price	TOTAL PRICE
1	1.00		F/A- LG HVAC equipment for HS Consumer Science Project	\$29,650.00	\$29,650.00
TOTAL					\$29,650.00

*OK TO bid
for Novia
for CHA 10
FB
8/21/18*

CERTIFICATION OF RECEIPT

I CERTIFY THE GOODS AND/OR SERVICES
DETAILED ABOVE ARE ACCEPTABLE FOR
PAYMENT.

[Handwritten Signature]

7-31-18

AUTHORIZED SIGNATURE

DATE

FINAL PAYMENT/CLOSING COPY