

BID ADDENDUM NO. 1

OWNER: PORT CHESTER – RYE UNION FREE SCHOOL DISTRICT
113 BOWMAN AVE,
RYE BROOK, NY 10573

PROJECT NAME: KING STREET ELEMENTARY SCHOOL
BOILER REPLACEMENT
SED #: 66-19-04-03-0-007-015

This Addendum is hereby included in and made a part of the Contract Documents, dated January 20, 2023 whether or not attached thereto.

All requirements of the original project specifications and drawings shall remain in force except as amended by this addendum.

DATE: February 16, 2023

This addendum consists of three (3) pages and (2) drawings.

THE FOLLOWING ARE MODIFICATIONS, CLARIFICATIONS, DELETIONS OR ADDITIONS TO THE SPECIFICATIONS:

SECTION 09 9123

Paragraph 1.2 C 3 revise to read as follows: “3. Dry fall sweep up spray for ceiling.”

SECTION 23 0200 – HYDRONIC SPECIALTIES

1. Add the following to specification section 23 0200:

“2.9 CHEMICAL FEEDING EQUIPMENT

A. Chemical Feed System Description:

1. Closed-Loop System: One bypass feeder on each system with isolating and drain valves with inlet piping connecting to discharge of circulating pumps, and outlet side of feeder connected to suction side of pump unless otherwise indicated.
2. Introduce chemical treatment through bypass feeder when required or indicated by test.

B. Domed Bottom Bypass Feeder: Provide the quantity and capacity of feeder as shown on the construction drawings. Griswold Water Systems Model DB-SB-Series or approved equal.

1. The feeder shall be constructed of steel (or stainless steel where indicated) in the construction drawings.
2. Capacity 5 gallon.
3. Steel feeders shall have an enameled painted powder coat finish.
4. The feeder will be rated for a minimum of 350 psig at 250 degrees F.
5. Tank shall be provided with a wide mouth of not less than 4” inside diameter so that chemicals can be introduced without the need of a funnel.
6. Four ¾” access ports for flow, vent, and drain.
7. The enclosure shall be a grooved end cap. The retaining bolts are removable by a small adjustable wrench. Rotating cap closures or closures requiring special wrenches shall not be considered equal.
8. The feeder will include heavy legs, minimum 3/16” thick, welded to the sides of the vessel, with holes in the feet to allow floor mounting with anchor bolts.
9. ACCESSORIES:
 - a) Stainless steel basket with 1/8” perforations to hold solid chemicals or optional filter bag.

- b) Filter Bag (where indicated) – The bypass feeder shall be provided with a 25 micron filter bag fully supported by a stainless steel filter basket.
- c) Cartridge Filter Kit (where indicated) with 25 micron element rated for the specified maximum temperature of 100, 170 or 250 degrees F as stated on the construction drawings.
- d) Plastic filling funnel kit with valve for introduction of liquid agents without opening the lid to the feeder. Valve in kit will include an integral vent valve to bleed off air or release pressure.
- e) Isolation valve kit includes two ¾” Griswold ball valves with integral ¼” drain/vent valves, minimizing installation time and cost by eliminating separate valves and piping components.”

SECTION 22 0490 – BOILER REPLACEMENT GUARANTEE

- 1. Page 1 Part 1.1 A
 - a. Replace all instances of “one (1) year” with “two (2) years”.

SECTION 23 0460 – AUTOMATIC TEMPERATURE CONTROLS

- 1. Page 9 Part 3.8 B #2
 - a. Replace with the following:
All training sessions shall be scheduled by the Owner’s Representative. The Contractor shall provide sign-in sheets and distribute minutes of each session prior to the subsequent session. This documentation shall be included in the Operation and Maintenance manuals.

SECTION 23 0490 – BOILER REPLACEMENT GUARANTEE

- 1. Page 1 Part 1.1 A
 - a. Replace all instances of “one (1) year” with “two (2) years”.

SECTION 26 0900 – BOILER REPLACEMENT GUARANTEE

- 1. Page 1 Part 1.1 A
 - a. Replace all instances of “one (1) year” with “two (2) years”.

THE FOLLOWING ARE MODIFICATIONS, CLARIFICATIONS, DELETIONS OR ADDITIONS TO THE DRAWINGS:

DRAWING KSES H201 – KING ST ES LEGEND, NOTES, BOILER PLANS AND SECTIONS

- 1. 1/H201 – BOILER ROOM PLAN (REMOVALS)
 - a. Include note “Boiler gaskets and burner lining shall be removed by abatement contractor pending ACM report.
Coordinate with abatement contractor”. See attached drawing.
- 2. 2/H201 – FAN ROOM PLAN (NEW WORK)
 - a. Modify note for Alternate MC-1 to include chemical feeder. See attached drawing.
- 3. 3/H201 – BOILER ROOM PLAN (NEW WORK)
 - a. Include note “Replace all vibration isolators on piping”. See attached drawing.
- 4. 4/H201 – PUMP STATION PIPING SCHEMATIC (ALTERNATE)
 - a. Replace tags HWP-1 and HWP-2 with HWP-3 and HWP-4. See attached drawing.

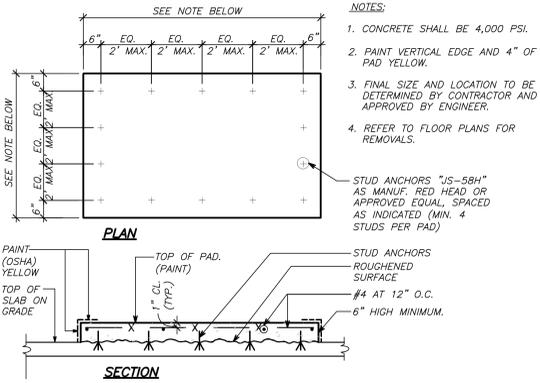
DRAWING KSES H301 – KING ST ES DETAILS AND SCHEDULES

- 1. 1/H301 – HEATING BOILER PIPING DIAGRAM
 - a. Include new manual chemical feeder CF-1 as part of Alternate MC-1. See attached drawing.
- 2. 8/H201 – MANUAL CHEMICAL BY-PASS & FEEDER DETAILS
 - a. Add chemical feeder detail to drawing. See attached drawing.

3. Replace unit heater schedule title with "SCHEDULE OF HOT WATER UNIT HEATERS". See attached drawing.

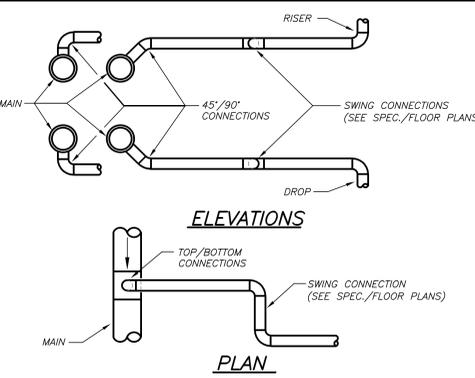
END OF BID ADDENDUM NO. 1

Attached are the pre-bid minutes of meeting and bidder RFI responses.

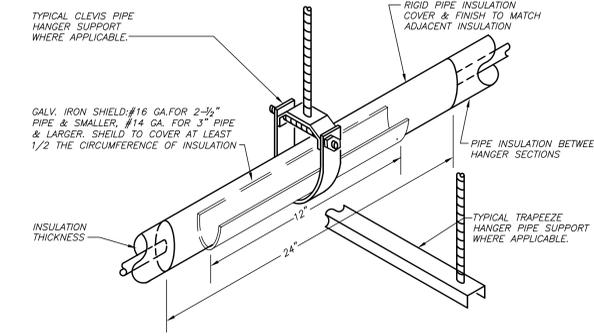


CONCRETE EQUIPMENT PAD DETAIL (7) NO SCALE
H301

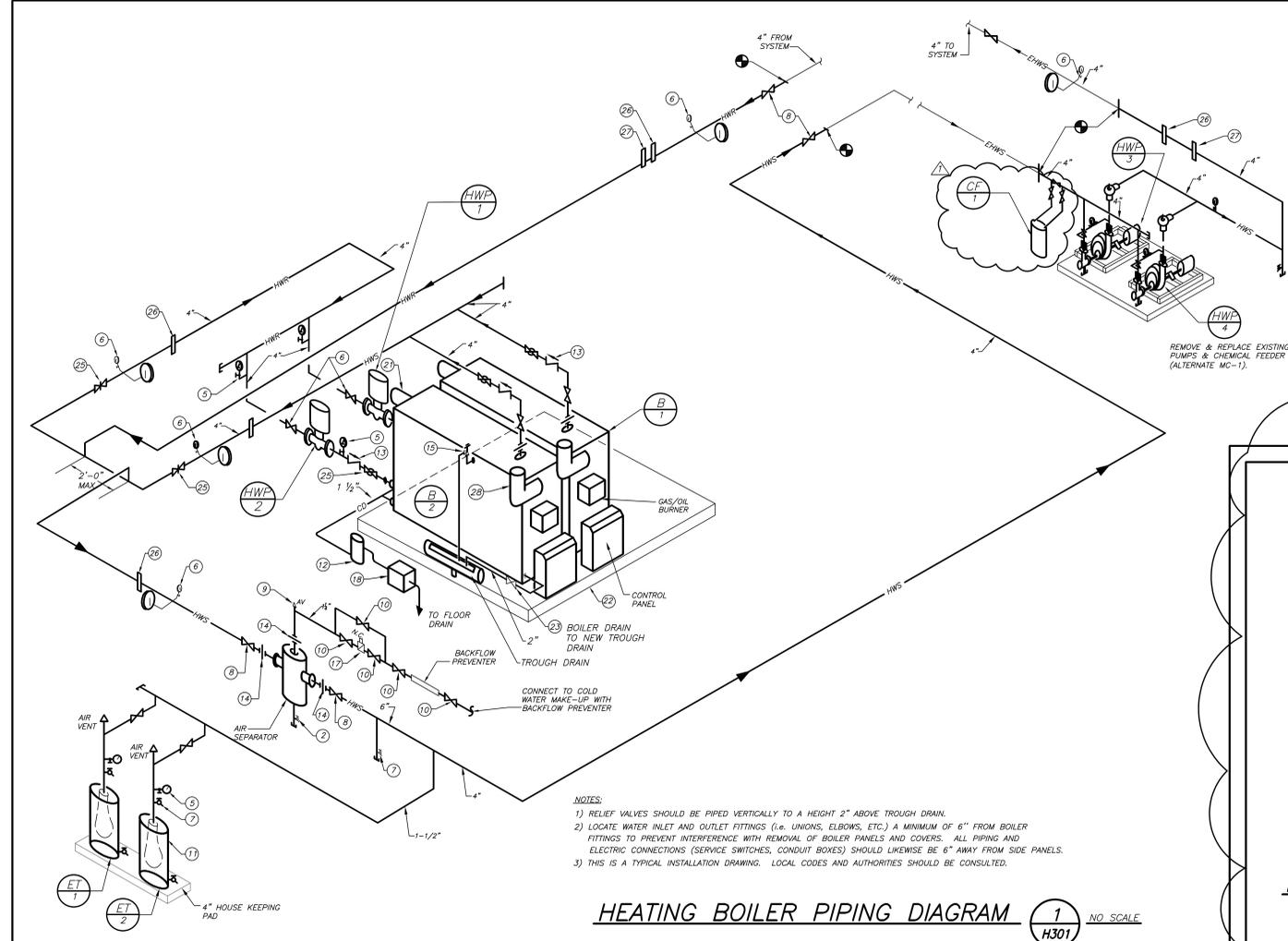
- NOTES:**
1. CONCRETE SHALL BE 4,000 PSI.
 2. PAINT VERTICAL EDGE AND 4" OF PAD YELLOW.
 3. FINAL SIZE AND LOCATION TO BE DETERMINED BY CONTRACTOR AND APPROVED BY ENGINEER.
 4. REFER TO FLOOR PLANS FOR REMOVALS.



DETAIL OF PIPING BRANCH CONNECTION (6) NO SCALE
H301



INSULATED PIPE HANGER DETAIL (5) NO SCALE
H301

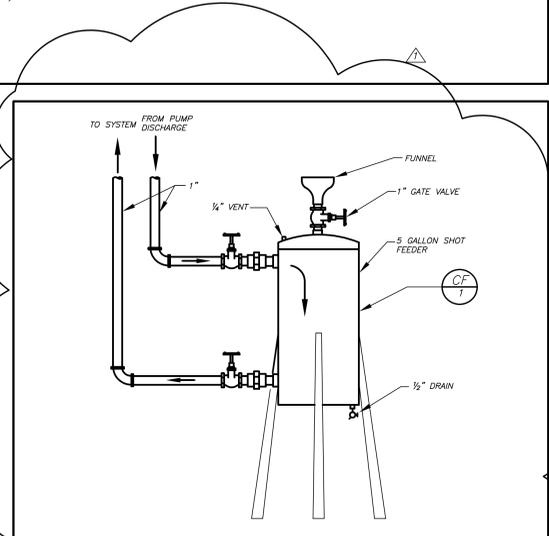


HEATING BOILER PIPING DIAGRAM (1) NO SCALE
H301

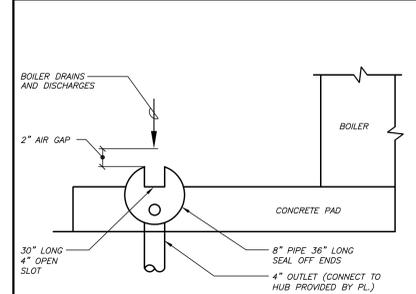
- NOTES:**
- 1) RELIEF VALVES SHOULD BE PIPED VERTICALLY TO A HEIGHT 2" ABOVE TROUGH DRAIN.
 - 2) LOCATE WATER INLET AND OUTLET FITTINGS (i.e. UNIONS, ELBOWS, ETC.) A MINIMUM OF 6" FROM BOILER FITTINGS TO PREVENT INTERFERENCE WITH REMOVAL OF BOILER PANELS AND COVERS. ALL PIPING AND ELECTRIC CONNECTIONS (SERVICE SWITCHES, CONDUIT BOXES) SHOULD LIKEWISE BE 6" AWAY FROM SIDE PANELS.
 - 3) THIS IS A TYPICAL INSTALLATION DRAWING. LOCAL CODES AND AUTHORITIES SHOULD BE CONSULTED.

LIST OF APPURTENANCES

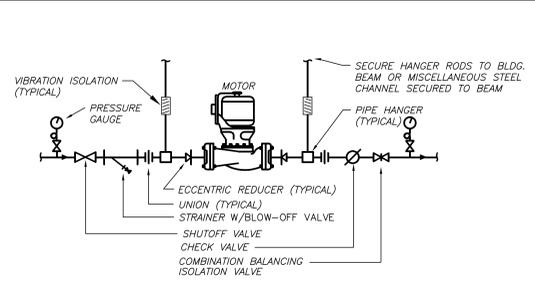
MARK	DESCRIPTION	MARK	DESCRIPTION
(1)	SUCTION DIFFUSER	(15)	PRESS./TEMP. RELIEF VALVE
(2)	TRIPLE DUTY VALVE (SOFT SEAT)	(16)	GROUT PUMP BASE INTO PAD
(3)	FLEXIBLE CONNECTION	(17)	BRONZE BODY MAKE-UP WATER PRESSURE REGULATOR W/ BUILT-IN CHECK VALVE
(4)	CONCENTRIC REDUCER	(18)	CONDENSATE PH NEUTRALIZER
(5)	PRESSURE GAUGE (W/ SHUT-OFF COCK)	(19)	MANUAL GAS COCK
(6)	PRESSURE GAUGE (W/ SHUT-OFF COCK) & THERMOMETER	(20)	BUTTERFLY VALVE
(7)	DRAIN VALVE WITH HOSE END CONNECTION	(21)	FLUE OUTLET
(8)	GATE VALVE (WITH CURB OPERATOR FOR UNREACHABLE LOCATIONS)	(22)	4" HOUSEKEEPING PAD
(9)	AUTOMATIC AIR VENT	(23)	BOILER DRAIN
(10)	BALL VALVE	(24)	GAS PRESSURE REGULATOR
(11)	PRESSURIZED EXPANSION TANK	(25)	BALANCE VALVE
(12)	CONDENSATE DRAIN TRAP	(26)	HEADER TEMPERATURE SENSOR
(13)	CHECK VALVE	(27)	DIFFERENTIAL PRESSURE SENSOR (VFD)
(14)	UNION CONNECTION	(28)	COMBUSTION AIR FAN INTAKE



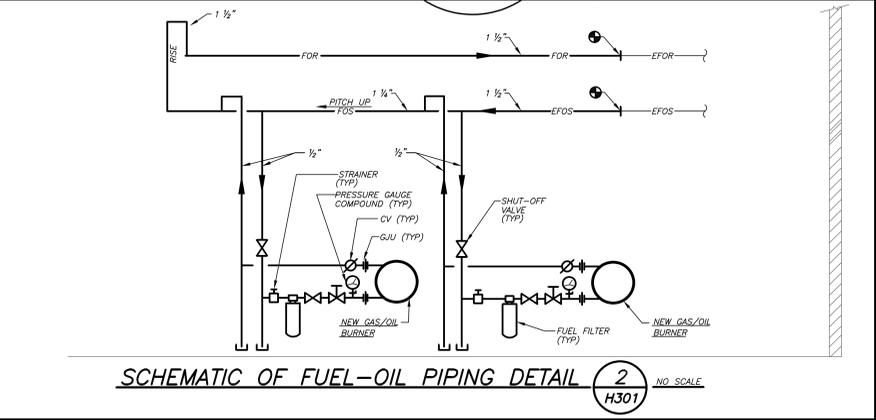
MANUAL CHEMICAL BY-PASS & FEEDER DETAIL (8) NO SCALE
H301



TROUGH DRAIN DETAIL (4) NO SCALE
H301



IN-LINE PUMP DETAIL (3) NO SCALE
H301



SCHEMATIC OF FUEL-OIL PIPING DETAIL (2) NO SCALE
H301

SCHEDULE OF PUMPS

MARK	SERVICE	LOCATION	MODEL N.O.	GPM	HEAD FT. H ₂ O	RPM	MOTOR HP	ELECTRIC V/FPH/Hz	REMARKS
(1)	BOILER #1 PRIMARY	BOILER ROOM	SERIES 80 5X5X7	290	25	1770	3.0	208/3/60	REFER TO (1)(2)(3)
(2)	BOILER #2 PRIMARY	BOILER ROOM	SERIES 80 5X5X7	290	25	1770	3.0	208/3/60	REFER TO (1)(2)(3)
(3)	BLDG HOT WATER PRIMARY	FAN ROOM	SERIES e-1510 2BD	185	75	1750	5.0	208/3/60	REFER TO (4)(5)(6)
(4)	BLDG HOT WATER STAND-BY	FAN ROOM	SERIES e-1510 2BD	185	75	1750	5.0	208/3/60	REFER TO (4)(5)(6)

NOTES:

- 1) AS MANUFACTURED BY "BELL & GOSSETT".
- 2) INSTALL PUMPS PER MANUFACTURER'S RECOMMENDATIONS.
- 3) PROVIDE PUMPS WITH VARIABLE FREQUENCY DRIVES WITH DIFFERENTIAL PRESSURE SENSORS INTERLOCKED WITH BOILER MOD-SYNC CONTROLS.
- 4) ALTERNATE MC-1. PROVIDE VARIABLE FREQUENCY DRIVES.

SCHEDULE OF CONDENSING BOILERS

BOILER DATA				BURNER DATA										BOILER TYPE		DIMENSIONS LxWxH (IN)		UNIT OPERATING WEIGHT (LBS)		ELECTRICAL DATA		REMARKS
MARK	LOCATION	MODEL	BOILER MAX/MIN WATER FLOW (GPM)	GAS INPUT (CFH)	FUEL OIL INPUT (GPH)	OUTPUT (MBH)	FUEL	BURNER MOTOR HP	FUEL OIL MOTOR HP	CONTROL TYPE	APPROVAL	MIN/MAX GAS INLET PRESSURE (IN W.C.)	BOILER TYPE	MIN/MAX GAS INLET PRESSURE (IN W.C.)	BOILER TYPE	MIN/MAX GAS INLET PRESSURE (IN W.C.)	BOILER TYPE	MIN/MAX GAS INLET PRESSURE (IN W.C.)	VOLTS/PHASE/Hz	FLA		
(1)	BOILER ROOM	VANTAGE VTG3000DF	0/290	3000	21.4	2889	#2 OIL AND GAS	3.0	3/4	LO-HI-LO	UL/FW/RRJ	14.0-42.0	HW CONDENSING FIRE TUBE	132X34.5X72.3	7100	208/3/60	19.0	REFER TO (1)(2)(3)(4)(5)				

NOTES:

- 1) AS MANUFACTURED BY "FULTON".
- 2) INSTALL PER MANUFACTURER'S RECOMMENDATIONS.
- 3) MINIMUM TURNDOWN 5:1.
- 4) BOILER INSTALLATION SHALL CONFORM TO ALL REQUIREMENTS OF THE PORT CHESTER-RYE UNION FREE SCHOOL DISTRICT, INSURANCE UNDERWRITERS, NFPA AND ALL AUTHORITIES HAVING JURISDICTION.
- 5) PROVIDE 120 VOLT CONTROL TRANSFORMER IN BURNER CONTROL PANEL WITH MOD-SYNC CONTROLS FOR CONNECTION TO BUILDING BMS.

SCHEDULE OF HOT WATER UNIT HEATERS

MARK	MODEL No.	CAPACITY DATA BTU/HR	AMP	MOTOR HP	MCA	ELECTRIC SERVICE	PHYSICAL DATA LxWxH (IN)	WTG. (LBS)	MTG.	REMARKS
(1)	HS-125A	24,800	1.2	25W	1.5	115/1/60	6X16X18	50	CEILING	REFER TO (1)(2)(3)

NOTES:

- 1) AS MANUFACTURED BY "STERLING".
- 2) INSTALL PER MANUFACTURER'S RECOMMENDATIONS.
- 3) PROVIDE UNIT MOUNTED VARIABLE SPEED CONTROLLER AND MOUNTING HARDWARE.
- 4) PROVIDE ALL POWER RELAYS AND BACNET CONTROLLER.

SCHEDULE OF EXPANSION TANKS

MARK	MODEL N.O.	TANK VOLUME GALS.	ACCEPTANCE VOLUME GALS.	REMARKS
(1)	B-400	106	106	REFER TO (1)(2)(3)

NOTES:

- 1) AS MANUFACTURED BY "BELL & GOSSETT".
- 2) INSTALL PER MANUFACTURER'S RECOMMENDATIONS.
- 3) ASME RATED, HORIZONTAL MOUNTING.

AS PER USA CONGRESS ARCHITECTURAL WORKS COPYRIGHT PROTECTION ACT OF 1990 ALL IDEAS AND DESIGNS INCLUDING DERIVATIVES THEREOF, ALL DRAWINGS AND SPECIFICATIONS CONSTITUTE THE ORIGINAL COPYRIGHT WORK BY FULLER AND D'ANGELO, P.C. (FAD). THE DRAWINGS AND SPECIFICATIONS AS INSTRUMENTS OF SERVICE BY FAD ARE CREATED BY FAD FOR THIS PROJECT ONLY AND REMAIN THE PROPERTY OF FAD. ANY REPRODUCTION WITHOUT THE PRIOR CONSENT OF FAD IS PROHIBITED.

BARILE GALLAGHER & ASSOCIATES
CONSULTING ENGINEERS
30 MARBLE AVE. PLEASANTVILLE, NY 10570
914.328.6000 GENERAL@BGA-ENR.COM www.BGA-ENR.COM

FULLER D'ANGELO ARCHITECTS PLANNERS
48 KENILWOOD ROAD ELMSFORD NEW YORK 10523
TEL: 914.898.4644 FAX: 914.898.1919
Copyright 2022. All Rights Reserved by FULLER & D'ANGELO, P.C.

S.E.D. CONTROL NUMBER:
66-19-04-03-007-015

PROJECT TITLE:
PORT CHESTER-RYE UNION FREE SCHOOL DISTRICT
BOILER REPLACEMENT
KING STREET ELEMENTARY SCHOOL
600 KING STREET, PORT CHESTER, NY 10573
DRAWING TITLE:
KING STREET DETAILS AND SCHEDULES

02/17/2023 BID ADDENDUM #1
01/20/2023 BID
06/01/2022 SED ADDENDUM #1
03/04/2022 PROGRESS SET
DATE ISSUED TO

SHEET SIZE: 30"x42"
DRAWING NO: **KSES H301**
DRAWN BY: BGA
CHECKED BY: BGA
FILE NO: 22468.00



JOSEPH FULLER JR., AIA
President

JOHN D'ANGELO, ARA, LEED AP
Executive Vice President

NICHOLAS A. D'ANGELO, FARA, CSI
President Emeritus

FEBRUARY 9, 2023

MINUTES OF MEETING - PRE BID

DATE: FEBRUARY 7, 2023

**RE: PORT CHESTER-RYE UFSD
KING STREET ELEMENTARY SCHOOL
BOILER REPLACEMENT PROJECT
F&D PROJECT NO. 21468.00**

PRESENT: SEE ATTACHED SIGN-IN SHEET

AGENDA

1.1 INTRODUCTION:

- A. Owner's Representative: Adam Rubin, Director of Facilities (914) 934-7983.
- B. Purchasing Agent: Sherry George.
- C. Assistant Director of Facilities: Anthony Lunde.
- D. Fuller and D'Angelo: Frank DiFato, RA Project Manager.
- E. Barile Gallagher & Associates: Silvana Acieizno.

1.2 BID DUE DATE:

- A. March 2, 2023 at 3:30 P.M.
- B. Location: 113 Bowman Avenue, Port Chester-Rye UFSD, Port Chester, New York 10573.

1.3 SUMMARY OF PROJECT:

- A. Single prime contractors.

1.4 ALLOWANCE:

- A. Refer to specification section 01 2100.
- B. Allowances are to be included in Total Base Bid.

1.5 ALTERNATES

- A. Refer to specification section 01 2300.
- B. Alternate No. 1 – hot water pump replacement.

1.6 BID FORMS:

- A. Refer to specification section 00 4301.

1.7 BIDDING REQUIREMENTS SECTION 00 2113:

- A. RFI form included in documents. Please scan and email to frankd@fullerdangelo.com.
Last date F&D will respond will be **February 25, 2023**.

1.8 GENERAL CONDITIONS:

- A. Tax Exempt Project.

JOSEPH FULLER SR., AIA
Co-Founder † 2003

RE: PRE-BID MEETING – KING STREET BOILERS

- B. Bid Bond Required **10%** of Bid.
- C. Performance and Payment Bond Requirement **100%** of contract.
- D. Insurance requirements Article 11 General Conditions.
- E. Article 11 par 11.1.4.7 Umbrella policy, OCP.
- F. GC is required to perform at least 25% of field work by its own employees (00 7200, Article 5.2.5).
- G. Liquidated damages will be assessed if not substantially complete by 10/3/2023.

1.9 USE OF PREMISE:

- A. Building Availability: 7:00 am to 6:00 pm, Notice of Award to start of Construction. Monday-Friday.

1.10 WORK SEQUENCE:

- A. Refer to specification section 01 1000 for Milestone dates.
- B. Construction: Start June 26, 2023.
- C. Substantial Completion: September 15, 2023.

1.11 PAYMENTS:

- A. Prevailing Wage Rates apply.
- B. Certified payrolls required as per DOL.

1.12 TEMPORARY FACILITIES:

- A. Refer to Section 01 5000.
- B. Temporary lights, fence, waste containers, dust-proof barriers, floor protection and Temporary Toilets.

1.13 QUALITY CONTROL:

- A. Refer to specification section 01 4000 for requirements.

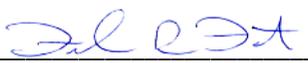
1.14 GENERAL DISCUSSION:

- A. Weekend /Holiday work only at the discretion of the Owner.
- B. Any pertinent RFI questions will be answered in addendum if necessary.
- C. Possible abatement of boiler gaskets, Owner to test once boilers are shut down for heating season.

At the conclusion of the meeting, a walk-through of the existing building and site was conducted.

In the event of a discrepancy between these minutes and the contract documents the contract documents shall prevail.

It is assumed that these Minutes are a true summary of the meeting. Any corrections or omissions should be brought to the attention of the writer. If not, they will be considered substantially correct.

Submitted by: 
Frank DiFato, RA

FD/cm

45 KNOLLWOOD ROAD
TEL: 914.592.4444

ELMSFORD, NEW YORK 10523
FAX: 914.592.1717

PROJECT NAME:

PORT CHESTER RYE UFSD
KING STREET ELEMENTARY SCHOOL
BOILER REPLACEMENT PROJECT

OWNER:

PORT CHESTER UNION FREE SCHOOL DISTRICT

F&D PROJECT NUMBER:

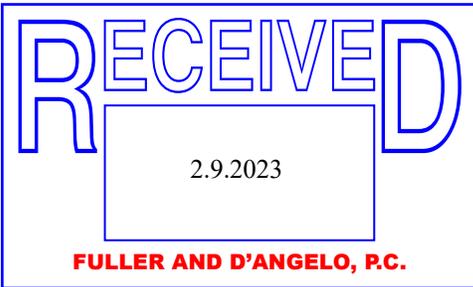
22468.00

DATE OF MEETING:

FEBRUARY 7, 2023 @ 3:30 PM

SIGN-IN SHEET MEETING:

Name	Company Name	Voice Tele.	Fax	Cell Phone	E-mail address	Signature
Adam Rubin	Director of Facilities	914.934.7983	914.939.9240		arubin@portchesterschools.org	
Anthony Lunde	Foreman B&G	914.690.2040	914.690.2039	914.438.2808	ALunde@pcruifsd.org	
Joseph Fuller, Jr.	Fuller & D'Angelo	914.592.4444	914.592.1717	914.403.1745	josephf@fullerdangelo.com	
Frank DiFato	Fuller & D'Angelo	914.592.4444	914.592.1717	914.469.8469	frankd@fullerdangelo.com	
Paul Gallagher	Barille Gallagher	914.328.6060		914.703.0697	pgallagher@bga-eng.com	
Sinara Acerno	Barille Gallagher	914.328.6060			sacerno@bga-eng.com	
Sherry Geary	PCR UFSD	914-934-8036			sgeorge@pcruifsd.org	
CONTRACTORS PRINT CLEARLY						
John Mallon	Menglen-Mech.	845-279-7029		914-447-4680	mreuther@MenglenMech.in	
Eric Standley	Thermodynamics Corp	914-930-8150		845-519-9306	eric@thermodynamicscorp.com	



PORT CHESTER-RYE UFSD
KING STREET ELEMENTARY SCHOOL
BOILER REPLACEMENT
RFI FORM

SECTION 00 2115
RFI FORM

CONTRACTOR'S REQUEST FOR INFORMATION NO. 1

F&D RFI NO: _____
(F&D USE)

NAME OF PROJECT: **Park Ave. ES Additions and Alterations & Edison ES Alterations & Synthetic Turf Play Area.**

NAME OF OWNER: **PORT CHESTER - RYE UFSD**

DATE: 2/9/2023

A/E PROJECT NO: **17295.01**

ARCHITECT: **FULLER AND D'ANGELO, P.C.**

45 KNOLLWOOD ROAD

ELMSFORD, NEW YORK 10523

TEL: **914.592.4444** FAX: **914.592.1717**

FROM (CO. NAME): Joe Lombardo Plumbing & Heating of Rockland Inc

CONTACT NAME: Karen Panarella

SUBJECT: Pre Bid Meeting

DISCIPLINE/TRADE: _____

DWG./SPEC. REFERENCE: _____

QUESTION: _____

is there a possibility Joe Lombardo Plumbing & Heating can schedule a walk though to see the project, due to health reasons one of our estimator we was unable to attend

___ FIELD CONDITION _____

___ DRAWING/SPEC _____

___ DISCREPANCY _____

___ OWNER CHANGE _____

___ CLARIFICATION _____

___ CONTRACTOR'S SUGGESTION (IF APPLICABLE): _____

ANSWER

Please see section 00 2113(1.15) for site examination.

ARCHITECT'S SIGNATURE: *Jul Ri JT* DATE: 2.10.2023

Note: review and any responses to this request for information by the architect/engineer is strictly for design intent only and does not constitute acknowledgement or acceptance of any cost or schedule implications unless specifically presented by the contractor. By submission of this request for information, the contractor assumes all responsibility in the absence of an approved change order or work directive.

END OF SECTION

RECEIVED

2.13.2023

FULLER AND D'ANGELO, P.C.

CONTRACTOR'S REQUEST FOR INFORMATION NO. 2

Received
02/13/2023
BARILE GALLAGHER & ASSOCIATES

PORT CHESTER-RYE UFSD
KING STREET ELEMENTARY SCHOOL
BOILER REPLACEMENT
RFI FORM

SECTION 00 2115
RFI FORM

F&D RFI NO: _____
(F&D USE)

NAME OF PROJECT: Park Ave. ES Additions and Alterations & Edison ES Alterations & Synthetic Turf Play Area.

NAME OF OWNER: PORT CHESTER - RYE UFSD

DATE: 2/13/2023

A/E PROJECT NO: 17295.01

ARCHITECT: FULLER AND D'ANGELO, P.C.

45 KNOLLWOOD ROAD

ELMSFORD, NEW YORK 10523

TEL: 914.592.4444 FAX: 914.592.1717

FROM (CO. NAME): Joseph Lombardo Plumbing & Heating of Rockland County

CONTACT NAME: George Hoffmann

SUBJECT: BOIER FILING REQUIREMENTS

DISCIPLINE/TRADE: _____

DWG./SPEC. REFERENCE: DRAWING KSES – H201 – DATED 01/20/2023

QUESTION: Being that BGA is the consulting engineer as per the drawing, are we still required to hire our own "licensed engineer" to file all applications, permits and filing fees as described?

___ FIELD CONDITION _____

___ DRAWING/SPEC _____

___ DISCREPANCY _____

___ OWNER CHANGE _____

___ CLARIFICATION _____

___ CONTRACTOR'S SUGGESTION (IF APPLICABLE): _____

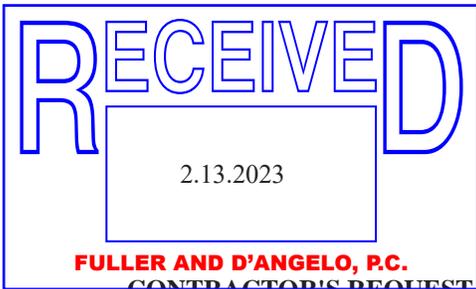
ANSWER

YES, FILING REQUIREMENTS ON H201 ARE CLEAR

ARCHITECT'S SIGNATURE: *Tareq J. Sal* DATE: 2/13/22

Note: review and any responses to this request for information by the architect/engineer is strictly for design intent only and does not constitute acknowledgement or acceptance of any cost or schedule implications unless specifically presented by the contractor. By submission of this request for information, the contractor assumes all responsibility in the absence of an approved change order or work directive.

END OF SECTION



PORT CHESTER-RYE UFSD
KING STREET ELEMENTARY SCHOOL
BOILER REPLACEMENT
RFI FORM

SECTION 00 2115
RFI FORM

CONTRACTOR'S REQUEST FOR INFORMATION NO. 3

F&D RFI NO: _____
(F&D USE)

NAME OF PROJECT: **Park Ave. ES Additions and Alterations & Edison ES Alterations & Synthetic Turf Play Area.**

NAME OF OWNER: **PORT CHESTER - RYE UFSD**

DATE: 2/13/2023

A/E PROJECT NO: 17295.01

ARCHITECT: **FULLER AND D'ANGELO, P.C.**

45 KNOLLWOOD ROAD

ELMSFORD, NEW YORK 10523

TEL: 914.592.4444 FAX: 914.592.1717

FROM (CO. NAME): Joseph Lombardo Plumbing & Heating of Rockland County

CONTACT NAME: George Hoffmann

SUBJECT: LIMITED ASBESTOS INSPECTION REPORT (BOILER ROOM)

DISCIPLINE/TRADE: _____

DWG./SPEC. REFERENCE: SPEC REFERENCE, Page 433, Limited Asbestos Inspection Report

QUESTION: Although it does mention there is an inspection report regarding the boiler room. There is no report showing whether there is or is not any asbestos in the boiler room or the boilers.

Will a report be made available so we know what direction to take regarding asbestos abatement?

___ FIELD CONDITION _____

___ DRAWING/SPEC _____

___ DISCREPANCY _____

___ OWNER CHANGE _____

___ CLARIFICATION _____

___ CONTRACTOR'S SUGGESTION (IF APPLICABLE): _____

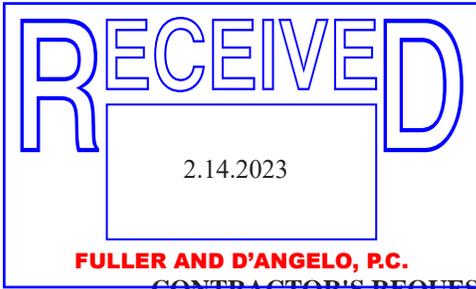
ANSWER

Please see the appendix section found at the end of the specifications book for the asbestos reports.

ARCHITECT'S SIGNATURE: *Fuller and D'Angelo* DATE: 2.13.2023

Note: review and any responses to this request for information by the architect/engineer is strictly for design intent only and does not constitute acknowledgement or acceptance of any cost or schedule implications unless specifically presented by the contractor. By submission of this request for information, the contractor assumes all responsibility in the absence of an approved change order or work directive.

END OF SECTION



PORT CHESTER-RYE UFSD
KING STREET ELEMENTARY SCHOOL
BOILER REPLACEMENT
RFI FORM

SECTION 00 2115
RFI FORM

CONTRACTOR'S REQUEST FOR INFORMATION NO. 4

F&D RFI NO: _____
(F&D USE)

NAME OF PROJECT: **Park Ave. ES Additions and Alterations & Edison ES Alterations & Synthetic Turf Play Area.**

NAME OF OWNER: **PORT CHESTER - RYE UFSD**

DATE: 2/14/2023

A/E PROJECT NO: **17295.01**

ARCHITECT: **FULLER AND D'ANGELO, P.C.**

45 KNOLLWOOD ROAD

ELMSFORD, NEW YORK 10523

TEL: **914.592.4444** FAX: **914.592.1717**

FROM (CO. NAME): Joseph Lombardo Plumbing & Heating of Rockland County

CONTACT NAME: George Hoffmann

SUBJECT: _____

DISCIPLINE/TRADE: _____

DWG./SPEC. REFERENCE: SPEC SECTION 07 5010 Modifications to Existing Roof

QUESTION: RFI #4 Can you provide the roofing contractors information that holds the roof warranty?

Armor-Tie Construction 914.937.7134 (formerly Leed Construction)
Roofing was installed by Leed Construction

___ FIELD CONDITION _____

___ DRAWING/SPEC _____

___ DISCREPANCY _____

___ OWNER CHANGE _____

___ CLARIFICATION _____

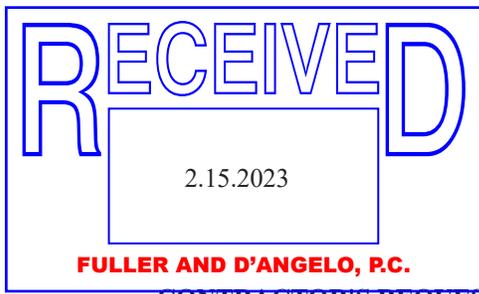
___ CONTRACTOR'S SUGGESTION (IF APPLICABLE): _____

ANSWER

ARCHITECT'S SIGNATURE: *Fuller and D'Angelo* DATE: 2.15.2023

Note: review and any responses to this request for information by the architect/engineer is strictly for design intent only and does not constitute acknowledgement or acceptance of any cost or schedule implications unless specifically presented by the contractor. By submission of this request for information, the contractor assumes all responsibility in the absence of an approved change order or work directive.

END OF SECTION



PORT CHESTER-RYE UFSD
KING STREET ELEMENTARY SCHOOL
BOILER REPLACEMENT
RFI FORM

SECTION 00 2115
RFI FORM

CONTRACTOR'S REQUEST FOR INFORMATION NO. 5

F&D RFI NO: _____
(F&D USE)

NAME OF PROJECT: **Park Ave. ES Additions and Alterations & Edison ES Alterations & Synthetic Turf Play Area.**

NAME OF OWNER: **PORT CHESTER - RYE UFSD**

DATE: 2/15/2023

A/E PROJECT NO: **17295.01**

ARCHITECT: **FULLER AND D'ANGELO, P.C.**

45 KNOLLWOOD ROAD

ELMSFORD, NEW YORK 10523

TEL: **914.592.4444** FAX: **914.592.1717**

FROM (CO. NAME): Joseph Lombardo Plumbing & Heating of Rockland County

CONTACT NAME: George Hoffmann

SUBJECT: _____

DISCIPLINE/TRADE: _____

DWG./SPEC. REFERENCE: SPEC SECTION 09 9123 PAINTING - 1.2 Section Includes - Dry Fall Sweep up Sprav, Ceilings (Contract #1 Alternate #1)

QUESTION: For clarification please provide the surface area that is to be painted in the area of the 2 circulator pumps that are to be replaced per Alternate #1 as shown on Drawing H201 Detail #4. Are we to paint the footprint of the area where the pumps were sitting or the entire wall/floor/ceiling?

___ FIELD CONDITION _____

___ DRAWING/SPEC _____

___ DISCREPANCY _____

___ OWNER CHANGE _____

___ CLARIFICATION _____

___ CONTRACTOR'S SUGGESTION (IF APPLICABLE): _____

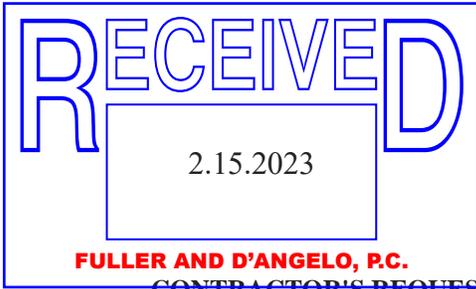
ANSWER

Alternate indicated in painting section is a typographical error.
Painting workscope is only within the boiler room, not the fan room.
Painting is base bid work.
Upcoming addendum will clarify.

ARCHITECT'S SIGNATURE: *Fuller D'Angelo* DATE: 2.15.2023

Note: review and any responses to this request for information by the architect/engineer is strictly for design intent only and does not constitute acknowledgement or acceptance of any cost or schedule implications unless specifically presented by the contractor. By submission of this request for information, the contractor assumes all responsibility in the absence of an approved change order or work directive.

END OF SECTION



PORT CHESTER-RYE UFSD
KING STREET ELEMENTARY SCHOOL
BOILER REPLACEMENT
RFI FORM

SECTION 00 2115
RFI FORM

CONTRACTOR'S REQUEST FOR INFORMATION NO. 6

F&D RFI NO: _____
(F&D USE)

NAME OF PROJECT: **Park Ave. ES Additions and Alterations & Edison ES Alterations & Synthetic Turf Play Area.**

NAME OF OWNER: **PORT CHESTER - RYE UFSD**

DATE: 2/15/2023

A/E PROJECT NO: **17295.01**

ARCHITECT: **FULLER AND D'ANGELO, P.C.**

45 KNOLLWOOD ROAD

ELMSFORD, NEW YORK 10523

TEL: **914.592.4444** FAX: **914.592.1717**

FROM (CO. NAME): Joseph Lombardo Plumbing & Heating of Rockland County

CONTACT NAME: George Hoffmann

SUBJECT: FIRE ALARM SYSTEM

DISCIPLINE/TRADE: _____

DWG./SPEC. REFERENCE: SPEC SECTION 26 0800 Addressable Fire Protective Signaling System 1.1 FIRE ALARM SYSTEM – A. the existing fire alarm system

QUESTION: Can you provide the name of the School Districts Fire Alarm Contractor that maintains the existing fire alarm system.

___ FIELD CONDITION _____

___ DRAWING/SPEC _____

___ DISCREPANCY _____

___ OWNER CHANGE _____

___ CLARIFICATION _____

___ CONTRACTOR'S SUGGESTION (IF APPLICABLE): _____

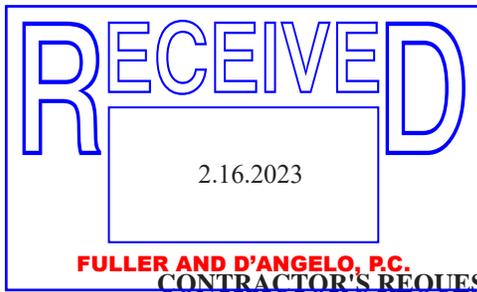
ANSWER

Open Systems Metro. Inc.
914.241.0057

ARCHITECT'S SIGNATURE: *Fuller D'Angelo* DATE: 2.15.2023

Note: review and any responses to this request for information by the architect/engineer is strictly for design intent only and does not constitute acknowledgement or acceptance of any cost or schedule implications unless specifically presented by the contractor. By submission of this request for information, the contractor assumes all responsibility in the absence of an approved change order or work directive.

END OF SECTION



PORT CHESTER-RYE UFSD
KING STREET ELEMENTARY SCHOOL
BOILER REPLACEMENT
RFI FORM

SECTION 00 2115
RFI FORM

CONTRACTOR'S REQUEST FOR INFORMATION NO. 7

F&D RFI NO: _____
(F&D USE)

NAME OF PROJECT: **Park Ave. ES Additions and Alterations & Edison ES Alterations & Synthetic Turf Play Area.**

NAME OF OWNER: **PORT CHESTER - RYE UFSD**

DATE: 2/16/2023

A/E PROJECT NO: 17295.01

ARCHITECT: **FULLER AND D'ANGELO, P.C.**

45 KNOLLWOOD ROAD

ELMSFORD, NEW YORK 10523

TEL: **914.592.4444** FAX: **914.592.1717**

FROM (CO. NAME): Joseph Lombardo Plumbing & Heating of Rockland County

CONTACT NAME: George Hoffmann

SUBJECT: Unit Heater – (UH-A)

DISCIPLINE/TRADE: HVAC

DWG./SPEC. REFERENCE: Drawings H201 & H301

QUESTION: Drwng H201 shows hydronic piping going to UH-A. Drwng H301 Equipment Schedule states that UH-A is an electric unit heater not hydronic.

RFI #7 – Please confirm if UH-A is to be piped or is it an electrical unit heater as stated on the schedule

___ FIELD CONDITION _____

___ DRAWING/SPEC _____

___ DISCREPANCY _____

___ OWNER CHANGE _____

___ CLARIFICATION _____

___ CONTRACTOR'S SUGGESTION (IF APPLICABLE): _____

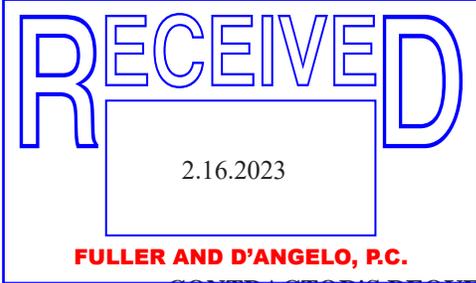
ANSWER

UH-A is hydronic. Schedule name will be revised in an addendum.

ARCHITECT'S SIGNATURE: _____ **SA** _____ DATE: 2/16/23

Note: review and any responses to this request for information by the architect/engineer is strictly for design intent only and does not constitute acknowledgement or acceptance of any cost or schedule implications unless specifically presented by the contractor. By submission of this request for information, the contractor assumes all responsibility in the absence of an approved change order or work directive.

END OF SECTION



PORT CHESTER-RYE UFSD
KING STREET ELEMENTARY SCHOOL
BOILER REPLACEMENT
RFI FORM

SECTION 00 2115
RFI FORM

CONTRACTOR'S REQUEST FOR INFORMATION NO. 8

F&D RFI NO: _____
(F&D USE)

NAME OF PROJECT: **Park Ave. ES Additions and Alterations & Edison ES Alterations & Synthetic Turf Play Area.**

NAME OF OWNER: **PORT CHESTER - RYE UFSD**

DATE: 2/16/2023

A/E PROJECT NO: 17295.01

ARCHITECT: **FULLER AND D'ANGELO, P.C.**
45 KNOLLWOOD ROAD

ELMSFORD, NEW YORK 10523

TEL: **914.592.4444** FAX: **914.592.1717**

FROM (CO. NAME): Joseph Lombardo Plumbing & Heating of Rockland County

CONTACT NAME: George Hoffmann

SUBJECT: SOLENOID VALVE & TEMPERATURE SENSOR FOR TEMPORING WATER.

DISCIPLINE/TRADE: HVAC

DWG./SPEC. REFERENCE: Drawing H201

QUESTION: Drwng H201 Detail Section A - describes a solenoid valve with a temperature sensor.

RFI #8 – Please provide component/part/manufacturer list with a diagram for the solenoid valve and the temperature sensor that are to be connected and tied in to an electrical circuit for the boilers.

___ FIELD CONDITION _____

___ DRAWING/SPEC _____

___ DISCREPANCY _____

___ OWNER CHANGE _____

___ CLARIFICATION _____

___ CONTRACTOR'S SUGGESTION (IF APPLICABLE): _____

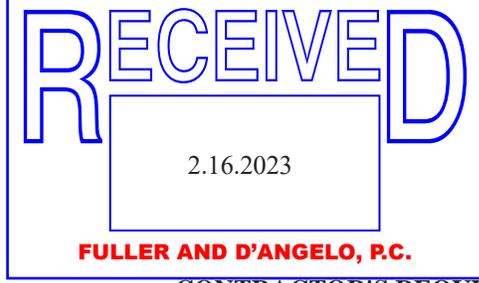
ANSWER

Danfoss # AVTA Thermostatic self acting valve, or approved equal. No power required.

ARCHITECT'S SIGNATURE: _____ **SA** _____ DATE: 2/16/23

Note: review and any responses to this request for information by the architect/engineer is strictly for design intent only and does not constitute acknowledgement or acceptance of any cost or schedule implications unless specifically presented by the contractor. By submission of this request for information, the contractor assumes all responsibility in the absence of an approved change order or work directive.

END OF SECTION



PORT CHESTER-RYE UFSD
KING STREET ELEMENTARY SCHOOL
BOILER REPLACEMENT
RFI FORM

SECTION 00 2115
RFI FORM

CONTRACTOR'S REQUEST FOR INFORMATION NO. 9

F&D RFI NO: _____
(F&D USE)

NAME OF PROJECT: **Park Ave. ES Additions and Alterations & Edison ES Alterations & Synthetic Turf Play Area.**

NAME OF OWNER: **PORT CHESTER - RYE UFSD**

DATE: 2/16/2023

A/E PROJECT NO: 17295.01

ARCHITECT: **FULLER AND D'ANGELO, P.C.**

45 KNOLLWOOD ROAD

ELMSFORD, NEW YORK 10523

TEL: **914.592.4444** FAX: **914.592.1717**

FROM (CO. NAME): Joseph Lombardo Plumbing & Heating of Rockland County

CONTACT NAME: George Hoffmann

SUBJECT: CONDENSING BOILER CONDENSATE DRAIN PIPING

DISCIPLINE/TRADE: HVAC

DWG./SPEC. REFERENCE: Drawing H201 Detail Section A & Section B

QUESTION: RFI #9 – Is schedule 40 PVC acceptable for the condensate drain piping that will be connected from the boilers to the Condensate Neutralizer and then into the trough drain.

FIELD CONDITION

DRAWING/SPEC

DISCREPANCY

OWNER CHANGE

CLARIFICATION

CONTRACTOR'S SUGGESTION (IF APPLICABLE):

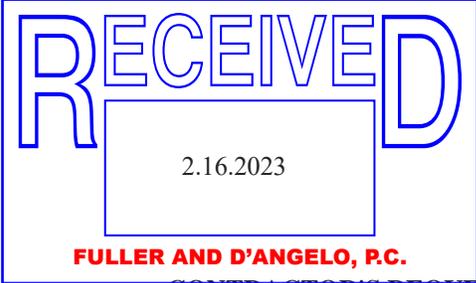
ANSWER

No, per boiler manufacturer IOM all condensate piping must be galvanized or stainless steel only.

ARCHITECT'S SIGNATURE: SA DATE: 2/16/23

Note: review and any responses to this request for information by the architect/engineer is strictly for design intent only and does not constitute acknowledgement or acceptance of any cost or schedule implications unless specifically presented by the contractor. By submission of this request for information, the contractor assumes all responsibility in the absence of an approved change order or work directive.

END OF SECTION



PORT CHESTER-RYE UFSD
KING STREET ELEMENTARY SCHOOL
BOILER REPLACEMENT
RFI FORM

SECTION 00 2115
RFI FORM

CONTRACTOR'S REQUEST FOR INFORMATION NO. 10

F&D RFI NO: _____
(F&D USE)

NAME OF PROJECT: **Park Ave. ES Additions and Alterations & Edison ES Alterations & Synthetic Turf Play Area.**

NAME OF OWNER: **PORT CHESTER - RYE UFSD**

DATE: 2/16/2023

A/E PROJECT NO: 17295.01

ARCHITECT: **FULLER AND D'ANGELO, P.C.**
45 KNOLLWOOD ROAD

ELMSFORD, NEW YORK 10523

TEL: 914.592.4444 FAX: 914.592.1717

FROM (CO. NAME): Joseph Lombardo Plumbing & Heating of Rockland County

CONTACT NAME: George Hoffmann

SUBJECT: BOILER ROOM

DISCIPLINE/TRADE: HVAC

DWG./SPEC. REFERENCE: _____

QUESTION: RFI #10 – Who will be responsible for removing items from the boiler room that is the property of the school district I.E. tables, cabinets, boxes, containers, loose items, etc.

FIELD CONDITION _____

DRAWING/SPEC _____

DISCREPANCY _____

OWNER CHANGE _____

CLARIFICATION _____

CONTRACTOR'S SUGGESTION (IF APPLICABLE): _____

ANSWER

All school property will be removed by owner.

ARCHITECT'S SIGNATURE: *Fuller and D'Angelo* DATE: 2.16.2023

Note: review and any responses to this request for information by the architect/engineer is strictly for design intent only and does not constitute acknowledgement or acceptance of any cost or schedule implications unless specifically presented by the contractor. By submission of this request for information, the contractor assumes all responsibility in the absence of an approved change order or work directive.

END OF SECTION