



**ROCKFORD BOARD OF EDUCATION
INVITATION FOR BID ON SUPPLIES, MATERIALS, EQUIPMENT OR SERVICES
FOR SCHOOL DISTRICT NO. 205
ROCKFORD, ILLINOIS**

IFB No. **16-06 Boiler and Chiller Analysis**

DATE: **Friday, September 4, 2015**

RE: **ADDENDUM NO. 1**

To All Bidders:

Attached are modifications, clarifications and/or corrections for the Project Manual and are hereby made a part of the contract documents. Please attach this addendum to the Project Manual(s) in your possession. Please note the receipt of this addendum on the bid form. Bidders shall review changes to all portions of this work as changes to one portion may affect the work of another.

Refer all questions relative to the business aspect, Instructions to Bidders, Special Conditions, and questions concerning the technical aspect of the documents to the Purchasing Process Manager by email at tamara.pugh@rps205.com.

Rockford Public Schools

ADDENDUM ONE

DATE: September 4, 2015

RE: IFB No. 16-Boiler and Chiller Analysis

Pre-Bid Meeting minutes

Meeting started at 1030.

- Participants signed in and the Opening Statement was read

Questions asked with responses

Question 1: The Alpha Controls & Services Rep asked if the changing of roof top unit filters is part of the scope.

Response 1: No, changing filters is not part of the scope.

Question 2: The Alpha Controls & Services Rep asked if test results could be provided in the form of a PDF.

Response 2: Yes, test results may be provided as a PDF.

Question 3: The Alpha Controls & Services Rep asked if the successful bidder would need to apply for grants on behalf of the District.

Response 3: No, the successful bidder does not need to apply for grants on behalf of the District. However, we may consult with the successful bidder on grants that we apply for.

Question 4: The Alpha Controls & Services Rep asked if there was a baseline for the vibration analysis.

Response 4: Question deferred until I can determine the answer. The scope does not call for a baseline vibration analysis; It specifies that a visual inspection be done and if units are found to be vibrating, further investigation is requested to determine the cause.

Question 5: The Alpha Controls & Services Rep asked can he do a site inspection to see some/all of the units.

Response 5: Site visits can be scheduled with Wilson Bailey

Question 6: Is it a requirement to list the number of registered local 23 service journeyman currently that would be providing service on this contract? Is it a requirement to have copies of their journeyman card included in the RFP submission?

Response 6: It is not a requirement to list local 23 journeymen. It is not a requirement to include copies of their journeyman card.

Question 7: Is it a requirement to include chiller (Carrier/York/Trane,etc) factory certifications, and epa /refrigeration certifications with the RFP submission?

Response 7: It is not a requirement to include factory certification. It IS a requirement to have Section 608 Technician Certification upon award. (Please see updated required forms checklist)

Question 8: Is it a requirement to list 3-5 comparable school district references where like work is being performed under contract, and include a contact person to serve as a reference?

Response 8: Per our bid offer form it is a requirement to provide three references of similar type work that would qualify your firm for this project.

Question 9: Is it a requirement to detail the response time that will be provided for service calls outside of the planned maintenance?

Response 9: It is not a requirement to detail response times.

-No more questions were asked.

-Meeting ended at approximately 1050.

See attachments for updated spreadsheets of cooling system information and boiler schedule. Also see revised required forms checklist.

Attachment #4 Cooling System Information:

Count	School	Unit Type	Unit Designation	Manufacturer	Chiller Capacity
1	Administration	RTU	7 th Floor	Unavailable	Unavailable
2	Administration	RTU	7 th Floor	Unavailable	Unavailable
3	Administration	RTU	Elevator	Unavailable	Unavailable
4	Administration	RTU	Elevator	Unavailable	Unavailable
5	Administration	Chiller	Centrifugal - Whole Building	Carrier	150
6	Administration	Chiller	Centrifugal - Whole Building	Carrier	150
7	Administration	Chiller	Air Cooled - Whole Bldg	Trane	155
8	Administration (IT)	Chiller	IT Server Room	ArctiChill	Unavailable
9	Auburn	RTU	RTU 1 - Lobby	AAON	187.01
10	Auburn	RTU	RTU 8 - Class East	AAON	332.25
11	Auburn	RTU	RTU 9 - Class West	AAON	334.32
12	Auburn	RTU	RTU 10 - Cafeteria	AAON	405.02

Count	School	Unit Type	Unit Designation	Manufacturer	Chiller Capacity
13	Auburn	RTU	Office	Unavailable	Unavailable
14	Auburn	RTU	Tech Wing	AAON	Unavailable
15	Auburn	RTU	RTU 11 – Health Center	AAON	Unavailable
16	Auburn	RTU	RTU 12 - Weight Room	AAON	Unavailable
17	Auburn	RTU	RTU 13 - Multipurpose Room	AAON	Unavailable
18	Barbour	Outdoor chiller	West Unit, Chiller #1	Trane	240
19	Beyer	RTU	RTU 1 – Office POD	Trane	Unavailable
20	Beyer	RTU	RTU 2 – Library POD	Trane	Unavailable
21	Carlson	Chiller	Chiller #1	Trane	137
22	Carlson	Chiller	Chiller #2	Trane	Unavailable
23	Conklin	RTU	CES.RTU-1	AAON	330.79
24	Conklin	RTCU	CES.ACCU-1	Lennox	Unavailable

Count	School	Unit Type	Unit Designation	Manufacturer	Chiller Capacity
25	East	RTU	RTU 6 - Weight Room Corridors	AAON	339.1
26	East	RTU	RTU 7 - West Lobby Area	AAON	345.3
27	East	RTU	RTU 8 - Cafeteria Exp	AAON	376.3
28	East	RTU	RTU 9 - Room 131	AAON	48.7
29	East	RTCUC	ACCUC 6 – Counseling Office	Unavailable	Unavailable
30	East	RTCUC	ACCUC 7 - Counseling Office	Unavailable	Unavailable
31	East	RTCUC	ACCUC 8 - Counseling Office	Unavailable	Unavailable
32	East	RTCUC	ACCUC 9 - Counseling Office	Unavailable	Unavailable
33	East	Chiller	Chiller 1 – South Addition	Unavailable	Unavailable
34	Eisenhower	RTCUC	ACCUC 1 - Cafeteria	Unavailable	Unavailable
35	Eisenhower	RTCUC	ACCUC 2 – 1 st & 2 nd Floor Area A	Unavailable	Unavailable
36	Eisenhower	RTCUC	ACCUC 3 – 1 st & 2 nd Floor Area C & Library	Unavailable	Unavailable

Count	School	Unit Type	Unit Designation	Manufacturer	Chiller Capacity
37	Eisenhower	RTCU	ACCU 4 - 1 st Floor Office Area C	Unavailable	Unavailable
38	Eisenhower	RTCU	ACCU 5 - 1 st & 2 nd Floor Area D	Unavailable	Unavailable
39	Eisenhower	RTCU	ACCU 5 - 1 st & 2 nd Floor Area D	Unavailable	Unavailable
40	Eisenhower	RTCU	ACCU 6 - S. 2 nd Floor Area B	Unavailable	Unavailable
41	Eisenhower	RTCU	ACCU 7 - N. 1 st & 2 nd Floor Area B	Unavailable	Unavailable
42	Ellis	Chiller	#1 West Unit	Trane	240
43	Ellis	Chiller	#2 East Unit	Trane	240
44	Ellis	RTCU	ACCU - Office	Unavailable	Unavailable
45	Froberg	RTU	RTU 1 - New Gym	AAON	232.9
46	Froberg	RTU	RTU 2 - Classroom Addition	AAON	326.96
47	Froberg	RTU	RTU 3 - Office	Unavailable	Unavailable
48	Guilford	RTU	RTU 5 - North Area	AAON	239.7

Count	School	Unit Type	Unit Designation	Manufacturer	Chiller Capacity
49	Guilford	RTU	RTU 6 - North/South Corridor	AAON	215.4
50	Guilford	RTU	RTU 7 - South Area	AAON	152.9
51	Guilford	RTCUC	ACCUC 11 - Office	Unavailable	Unavailable
52	Guilford	RTCUC	ACCUC 7 - Counselors Office	Unavailable	Unavailable
53	Guilford	RTU	Library	AAON	Unavailable
54	Haskell	Chiller	Chiller #1	Carrier	125
55	Jefferson	Chiller	#1 Indoor water chiller	Carrier	460
56	Jefferson	Chiller	#2 Indoor water chiller	Carrier	460
57	Jefferson	RTCUC	ACCUC 8 - Office	Unavailable	Unavailable
58	Jefferson	RTCUC	ACCUC 9 - Comp lab	Unavailable	Unavailable
59	Jefferson	RTCUC	ACCUC 17 - Lower Classrooms	Unavailable	Unavailable
60	Jefferson	RTCUC	ACCUC S14 - Auditorium	Unavailable	Unavailable

Count	School	Unit Type	Unit Designation	Manufacturer	Chiller Capacity
61	Johnson	RTU	JES.RTU-1	AAON	330.79
62	Johnson	RTCUC	JES.ACCU-1	Lennox	Unavailable
63	Kennedy	Chiller	Chiller #1	Carrier	250
64	Kennedy	RTCUC	ACCUC 6 - Office	Unavailable	Unavailable
65	King	RTU	RTU 1	Inovent	Unavailable
66	King	RTU	RTU 2	Inovent	Unavailable
67	King	RTU	RTU 3	Inovent	Unavailable
68	King	RTU	RTU 4	Inovent	Unavailable
69	Lathrop	RTU	LES.RTU-1	AAON	330.79
70	Lathrop	RTCUC	LES.ACCU-1	Lennox	Unavailable
71	Lewis Lemon	Heat Pumps	1/classroom 2/gym 1/office 1/library	Trane	Unavailable
72	Marsh	RTU	RTU 1 - Office	Unavailable	Unavailable

Count	School	Unit Type	Unit Designation	Manufacturer	Chiller Capacity
73	Marsh	RTU	RTU 2 - Library	Unavailable	Unavailable
74	Marshall	RTU	Library Area	Unavailable	Unavailable
75	Marshall	RTU	Library Area	Unavailable	Unavailable
76	Marshall	RTCUC	ACCU Office	Unavailable	Unavailable
78	McIntosh	RTU	RTU 1 - Cafeteria	AAON	327.64
79	McIntosh	RTU	RTU 2 - Music Rm	AAON	96.26
80	McIntosh	RTU	RTU 3 - Art Rm	AAON	97.01
81	Montessori	Condensing Unit	On Grade, North end Condensing Unit #1 - serves AHU #1 South Pod Classes	Trane	Unavailable
82	Montessori	Condensing Unit	On Grade, middle position - Condensing Unit #2 - serves AHU #3 (Offices)	Trane	Unavailable
83	Montessori	Condensing Unit	On Grade, South end - Condensing Unit #3 - serves AHU #2 -North Pod Classes	Trane	Unavailable
84	Muhl Center	RTU	RTU 1 - Multipurpose Room	York	15
85	Muhl Center	RTU	RTU 2 - Art/Music Room	York	10

Count	School	Unit Type	Unit Designation	Manufacturer	Chiller Capacity
86	Muhl Center	RTU	RTU 3 – Multizone 1	York	60
87	Muhl Center	RTU	RTU 4 – Multizone 2	York	15
88	Page Park	RTCUC	ACCUC1 – Library/Office	Mueller Climatrol	40
89	Page Park	RTCUC	ACCUC 2 - Gym	Mueller Climatrol	40
90	Page Park	RTCUC	ACCUC 4 - Multipurpose	American Air Filter	12.5
91	RESA	RTCUC	#7 Roof Top Cond. Unit	McQuay	110
92	RESA	RTCUC	#9 Roof Top Pool Unit	McQuay	35
93	RESA	RTCUC	#8 Roof Top Cond. Unit	McQuay	110
94	RESA	RTCUC	#5 Roof Top Unit	McQuay	Unavailable
95	RESA	RTCUC	#4 Ground Level Cond. Unit	McQuay	90
96	RESA	RTCUC	#1 Roof Top Cond. Unit	McQuay	55
97	RESA	RTCUC	#2 Roof Top Cond. Unit	McQuay	90

Count	School	Unit Type	Unit Designation	Manufacturer	Chiller Capacity
98	RESA	RTCU	#3 Roof Top Cond. Unit	McQuay	110
99	RESA	RTCU	#6 Roof Top Cond. Unit	McQuay	110
100	Spring Creek	RTU	RTU 1 - Cafeteria	AAON	330.26
101	Spring Creek	RTU	RTU 2 - Main Office	AAON	46.4
102	Sterling Holley	RTU	2 nd Floor	Carrier	Unavailable
103	Sterling Holley	RTU	AHU 5 – Office/EAC	Carrier	25
104	Sterling Holley	RTU	Bus Driver	Trane	25
105	Sterling Holley	RTU	SAC	Trane	20
106	Swan Hillman	RTU	Office	AAON	Unavailable
107	Walker	RTU	Office & Pod	Inovent	Unavailable
108	West	RTCU	ACCU 1 – Counselors Offices 1,2,3 floor	Unavailable	Unavailable
109	Wilson Aspire	Chiller	Chiller #1	York	231.1

Count	School	Unit Type	Unit Designation	Manufacturer	Chiller Capacity
110	Wilson Aspire	RTU	RTU 1 – West Wing	AAON	5
111	Wilson Aspire	RTU	RTU 2 – West Wing	AAON	8
112	Wilson Aspire	RTU	RTU 3	York	Unavailable
113	Wilson Aspire	RTU	RTU 4	York	Unavailable
114	Wilson Aspire	RTU	RTU 5	York	Unavailable
115	Wilson Aspire	RTU	RTU 6	York	Unavailable

Boiler Schedule:

Boiler Analysis Winter 2015/2017/2019

School	Number of Boilers
<i>High Schools</i>	
Jefferson HS	2
<i>Middle Schools</i>	
Flinn MS	2
Kennedy MS/Wilson Aspire	2
Marshall MS	3
RESA MS	4
<i>Elementary Schools</i>	
Barbour ES	3
Bloom ES	1
Ellis ES	2
Fairview ES	1
Kishwaukee ES	3
Marsh ES	3
McIntosh ES	1
Montessori @ Haight ES	1
Riverdahl ES	1
Rolling Green ES /Muhl Center	2
Summerdale ES	2
Thompson ES	2
Walker ES	1
Washington ES	2
Welsh ES	2
Westview ES	1
White Swan ES	1
Whitehead ES	1
<i>Educational Centers</i>	
New Milford	2
Page Park	2
Roosevelt	2
Stiles	1

Boiler Analysis Winter 2016/2018

School	Number of Boilers
<i>High Schools</i>	
Auburn HS	3
East HS	3
Guilford HS	2
<i>Middle Schools</i>	
Lincoln MS	4
West MS	3
<i>Elementary Schools</i>	
Carlson ES	3
Cherry Valley ES	1
Conklin ES	2
Dennis ES	2
Froberg ES	2
Gregory ES	2
Haskell ES	2
Hillman ES	2
Johnson ES	2
Lathrop ES	2
Lewis Lemon ES	3
Nashold ES	2
Nelson ES	4
Spring Creek ES	2
<i>Educational Centers</i>	
Administration	2
Sterling Holley	1

**ROCKFORD PUBLIC SCHOOLS
REQUIRED BID FORMS CHECK LIST
Bid/RFP/RFQ No.: 16-06 Boiler and Chiller Analysis Services**

Listed below are the REQUIRED forms all bidders are REQUIRED to submit with sealed bids on or before the bid due date and time. Failure to submit ALL required forms may result in bidder being deemed non-responsive.

Required Forms	Yes	Comments
Bid Offer Form	<input type="checkbox"/>	
Bid Rigging Certification	<input type="checkbox"/>	
Minority and Women Owned Business Concern Representation	<input type="checkbox"/>	
Certificate Regarding Debarment, Suspension, Ineligibility, and Voluntary Exclusion	<input type="checkbox"/>	
Certificate Regarding Lobbying	<input type="checkbox"/>	
OFAC Compliance	<input type="checkbox"/>	
Vendor Conflict of Interest Disclosure Form	<input type="checkbox"/>	
Certified Cleared Employee List	<input type="checkbox"/>	Complete, sign, and notarize the form. If you are uncertain of which employees will be working on the project, note this information on the form that the employee information will be forthcoming BEFORE you start on the project, if awarded the contract.
Form W-9 Department of the Treasury Internal Revenue Service	<input type="checkbox"/>	
Certificate of Liability Insurance	<input type="checkbox"/>	Document must be submitted prior to starting work, if awarded the contract. Failure to submit forms below may result in project start delay.

Listed below are REQUIRED FORMS/DOCUMENTS that must be submitted prior to starting work, if awarded the contract. Failure to submit forms below may result in project start delay.

Section 608 Technician Certification



ROCKFORD PUBLIC SCHOOLS
 16-06 Boiler and Chiller Analysis Service
 Pre-Bid Meeting Sign-In Sheet
 Thursday, September 3, 2015 at 10:30 a.m.

PRE-BID MEETING SIGN-IN SHEET

IFB # 16-06 Boiler and Chiller Analysis Service

Thursday, September 3, 2015 10:30 am (CDST)

Printed Name	Company Name	Company Address	Telephone	E-mail
1 Jesse Tedrick	AlphaControls	4104 Charles Street/Rockford	815-238-3954	jessed@alphaccontrols.com
2 Patric Keppendorf	Mechanical Incorporated	2219 Yellowcreek Rd Freeport IL 61032	815-238-3954	Patric@mechinc.com
3				
4				
5 Michael Bremer	PPS COS	OSG	815-298-4535	
6				
7				
8				