



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

IFB No.        **18-50 McIntosh Boiler Replacement**

DATE:        **April 17, 2018**

RE:        **ADDENDUM NO. 1**

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To All Bidders:

Included 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.

**If you plan to hand deliver your IFB submission on the due date, please note you must check in on the 2nd floor prior to coming to the bid opening. Please allow time for this as late submission will not be accepted.**

Refer all questions relative to the business aspect, Instructions to Bidders, Special Conditions, and questions concerning the technical aspect of the documents to the Director of Purchasing by email at [purchasingdeptstaff@rps205.com](mailto:purchasingdeptstaff@rps205.com).

ROCKFORD BOARD OF EDUCATION

By: Dane Youngblood  
Director of Purchasing



4615 E. State Street Suite 206 Rockford Illinois 61108  
815 / 397-3330

## **ADDENDUM NO. 1**

Date: April 16, 2018

Project: IFB No. 18-50  
McIntosh Re-Bid Boiler Replacement Project  
Project Number: C1868-3

To: All Bidders

This addendum is issued to modify, clarify, or correct the original Project Manual and/or Drawings and is 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.

### Changes to the Construction Specifications

1. Specification Section 00300- Bid form. Refer to the Revised Addendum #01 Bid Form Dated 04-16-2018 in lieu of the original project manual Bid form
2. Add Speciation Section 012100 Allowance - To be included in the Project Manual
3. Add Speciation Section 012200 Unit Cost - To be included in the Project Manual

### McIntosh Elementary School Changes to the Construction Drawings

Refer to CS2 RFI #01 letter head response dated 04-16-2018 (Attachment)

### McIntosh Elementary School Pre-Bid Meeting Questions

Question 1: Boiler concrete pad clarification compared to construction drawings

#### **1. Response:**

*New 4" concrete slabs are shown on Drawing M1.11, Plan A1 Heating Plant Schematic Piping Diagram under the boiler(s) and the pump(s). After Thursday's pre-bid meeting, it may be more cost effective as follows:*

- a. *Drawing Note 20, omit removal of existing concrete pads. Contractor shall verify the existing concrete hot water pump pads and extend as required to accommodate new pumps.*
- b. *Drawing Note 24, omit removal of existing concrete pad. Contractor shall extend the existing boiler pad as required to accommodate the new (2) two boiler heating plant with a frame out left open to the west around the existing floor drain that is located on the north side of the existing boiler.*

Question 2:

In regards to RPS Abatement contractor scope of work, Are we to reinsulate any additional piping beyond current boiler piping?

**2. Response: From RPS Abatement Consultant**

***“We are removing all asbestos insulation from the boiler room. The pipe runs are fiberglass and we will be protecting and leaving those in place but all the elbows and fittings will need to be re-insulated”.***

We will add an overall allowance to be included in the base bid scope of work. Plus unit cost per anything over the allowance number.

McIntosh Elementary School RFI Request through RPS Purchasing Dept. Staff E-mail

**BN-RFI: 01 - Specification & Construction Drawing:  
REQUEST:**

**Please clarify the following:**

1. **Please indicate what note 43 represents that is shown on the drawings.**
2. **Are we supposed to tie in the new 5" HWS/ HWR that is shown on drawing M1.11 J11 to the point where it is shown to be demoed on J1 (note 28) or run the pipe through the wall as shown on the installation drawing? If we are connecting to existing pipe as shown on the demo drawing what size of pipe are we connecting to?**
3. **Is the 2" NG tie in and 1 1/2" NG pipe included in this boiler replacement bid? (This is the NG pipe that is shown to be going up to the roof as well as out to the existing school)**

McIntosh Project Response to RFI #01.

Please refer to CS2 RFI #01 letter head response dated 04-16-2018

See the following attachments

- a) Pre-Bid Conference Opening Statement dated 04-12-2018.
- b) Specification Section 00300 Revised Bid form Dated 04-16-2018
- c) Added Specification Section 012100 Allowance
- d) Added Specification Section 012200 Unit cost
- e) Hagney Pre-bid Meeting Agenda Information dated 04-12-2018.
- f) Hagney Pre-bid Meeting Notes dated 04-12-2018.
- g) Pre-Bid Sign-In Sheet dated 04-12-2018
- h) CS2 RFI #01 letter head response dated 04-16-2018

End of Addendum #1

## PRE-BID CONFERENCE OPENING STATEMENT

Welcome to the mandatory pre-bid conference for IFB 18-50 McIntosh School Boiler Replacement - Rebid for the Rockford Public Schools.

The purpose of this meeting is to receive input, comments, questions, clarifications and suggested changes relative to this solicitation. As a reminder, the only acceptable changes to the Bid/RFP are formal Addendums published by the RPS Purchasing department. Additionally, the Addendum may address other issues identified by the School District.

The goal of today's meeting is to increase your knowledge of the solicitation as it is written and provide an information mechanism in which you may advise the School District of any changes it should make. Consequently, any changes you wish the Rockford Public Schools to consider must be submitted in writing to the Purchasing department before the deadline as expressed in the solicitation.

We will try to answer as many of the questions as possible. If we cannot answer a question today, we will defer that answer to the published Addendum. Additionally, minutes from this pre-bid conference will be published in the Addendum.

- Bid Opening is scheduled for Thursday, April 26, 2018 at 2:00 pm Rockford Board of Education, 6th floor Conference Room. Late bids will not be accepted. Faxed or emailed bids will not be accepted.
- Board Approval May 8, 2018
- Bid RFI Procedures - All written correspondence during the bid process MUST be sent to Dane Youngblood, Director of Purchasing, via email at [PurchasingDeptStaff@rps205.com](mailto:PurchasingDeptStaff@rps205.com). Last RFI will be accepted until April 17, 2018 at 12 pm. Last addendum will be issued by April 19, 2018 at 4:30 pm.
- Addendums will be emailed to all attendees at the pre-bid conference, posted on the RPS website and Demand Star.
- PLEASE reference the **REQUIRED FORMS CHECK LIST** for all documents that must be submitted with your bid offer form. All forms must be properly completed, signed and submitted or your bid will be deemed non-responsive.



PRE-BID MEETING SIGN-IN SHEET

IFB # 18-50 McIntosh School Boiler Replacement - Rebid

PLEASE WRITE EMAIL ADDRESS SO THAT IT IS LEGIBLE IN ORDER TO RECEIVE ADDENDUM INFORMATION

	Printed Name	Company Name	E-mail Address	Telephone	City, State
1	Mark Ketterly	Hagney H	mark.hagney@hagneyh.com	815-391-3330	Rockford IL
2	Debra Dimmick	RPS	debra.dimmick@rps205.com	815-981-5101	Rockford
3	Jan Hopkins	mechanical inc	jhopkins@mechaninc.com	815-235-1955	Freeport, IL
4	Dave Blocker	Coastal Mechanical Inc.	dblocker@coastalmechinc.com	815-494-5200	Rockford IL
5	Rob Wittschreiber	Miller Engineering	Rob@metecgroup.com	815-963-4578	Rockford IL
6	Paul Nelson	Nelson Carlson mech.	PNelson@Nelsonpipingco.com	815-398-1910	Rockford IL
7					
8					



4615 E. State Street Suite 206 Rockford Illinois 61108  
815 / 397-3330

Date: April 12, 2018

**IFB No. 18-50**

McIntosh Re-Bid / Boiler Replacement

Project Number: C1868

PRE-BID MEETING CONDUCTED BY OWNER'S REPRESENTATIVE ON Thursday,  
April 12, 2018 AT 2:30 P.M. (CST), AT 4015 Pepper Drive, ROCKFORD, IL 61114,

**IFB Opening: Thursdays, April 26th, 2018 at 2:00 p.m., Rockford Board of Education,  
6th floor Conference Room, 501 Seventh St., Rockford, IL 61104.**

Pre-Bid Date & Time: April 12, 2018 at 2:30 p.m. local time.

1. Read RPS 205 pre-bid conference opening statement.
2. All questions are to be emailed to Dane.Youngblood with RPS 205 at ~~Dane.Youngblood@rps205.com~~ **Refer to RPS Opng. Statement** *See Pre-Bid*
3. Contractors, subcontractors & suppliers are not to contact Hagney Architects, or CS2 Engineering. As noted Above all questions go through Dane office at RPS.
4. Reviewed bid form check list – Note: a project schedule shall be included with the bid form as well as AIA A305 qualification statement & bid bond. A performance & payment bond will be required for contractor that receives project award.
5. Review Bid Form
6. Reviewed & Described McIntosh Project Scope of work.
7. Project will require to provide an online “Cloud Base system “Submittal Exchange”
8. Reviewed project schedule requirements.

	<b>McIntosh Elementary School</b>
RPS Board Approval /Contract Award:	<b>05-08-2018</b>
Commence On-Site Work On:	<b>06-06-2018</b>
Final Completion:	
McIntosh Boiler Replacment Project	<b>09-28-2018</b>

9. Contractors were advised of Addendum #1 issuance.
10. ROE permits are obtained by RPS 205.
11. Contactor to complete pay applications (1) for Boiler Replacement scope of work for McIntosh school project.
12. Contractors were reminded to use the substitution request form included in the bid documents. Section 012500
13. Project overview provided by Mr. Dan Riesc of CS2 Design Group, LLC
14. Rockford Public Schools, Project Manager Jim Dobyns?
15. Utilities may be utilized by the Contractor at no cost. Temporary electric service to be limited to 100 AMPS
16. Contractors were notified they need to conform to the City of Rockford noise ordinance.
17. Contractors were informed all hazardous material will be abated by RPS abatement contractor. This process will take place during the same time frame as Boiler Replacement installation process; coordination required with RPS abatement contractor.
18. Contractors were informed of the criminal history and background check requirements.
19. Post-award requirements include: performance & payment bond, schedule of values, project schedule & labor rate schedule.
20. A walk-through was conducted. Contractors were shown the boiler areas of work.
21. The meeting concluded after the walk through.

Tentative next scheduled walk though may be \_\_\_\_\_, 2018 @ 3:00 PM.  
This walk through is not mandatory. Coordination through Mr. Jim Dobyns of RPS

Prepared by: Mark Kehely, Hagney Architects



## MINUTES OF THE MEETING

Date: Thursday April 12, 2018  
Time: 2:30 PM  
Location: McIntosh Elementary School  
PROJECT NAME: IFB 18-50 Rebid Boiler Replacement project  
Attendees: See Attached List  
Meeting Purpose: Mandatory Pre-Bid Meeting

### ITEMS DISCUSSED

#### **Clarification- Added to Addendum #1 Dated 04-12-2018.**

IFB 18-50 Re bid Boiler Replacement

Question 1: Boiler concrete pad clarification

#### **1. Response:**

*New 4" concrete slabs are shown on Drawing M1.11, Plan A1 Heating Plant Schematic Piping Diagram under the boiler(s) and the pump(s). After Thursday's pre-bid meeting, it may be more cost effective as follows:*

- a. Drawing Note 20, omit removal of existing concrete pads. Contractor shall verify the existing concrete hot water pump pads and extend as required to accommodate new pumps.*
- b. Drawing Note 24, omit removal of existing concrete pad. Contractor shall extend the existing boiler pad as required to accommodate the new (2) two boiler heating plant with a frame out left open to the west around the existing floor drain that is located on the north side of the existing boiler.*

#### Question 2:

In regards to RPS Abatement contractor scope of work, Are we to reinsulate any additional piping beyond current boiler piping?

#### **2. Response:**

Refer to Addendum #01 Dated 04-16-2018 Addressing the RPS Contractor Scope of work along with additional scope of work for Boiler Replacement General contractor

Pre-Bid Conference opening Statement dated Thursday April 12, 2018  
Hagney Pre-Bid Information dated Thursday April 12, 2018

PreBid Meeting Sign In Sheet

The above summation is our interpretation of the items discussed and the decisions reached at the above referenced meeting. Any persons desiring to add to or correct the minutes are requested to put their comments in writing within ten days otherwise the minutes will stand as written.

Mark Kehely, Project Manager  
Hagney Architects, LLC  
cc: All those present

BOARD OF EDUCATION  
ROCKFORD SCHOOL DISTRICT No. 205

**REVISED BID OFFER FORM DATED 04-16-2018**

Bid # \_\_\_\_ - \_\_\_\_ Project at \_\_\_\_\_.

BID SUBMITTED BY: \_\_\_\_\_

Date \_\_\_\_\_

The undersigned, having become familiar with the local conditions affecting cost of work and with the Bidding Documents, including the advertisement of the Invitation for Bid, the Instructions and Supplementary Instructions to Bidders, this Bid Offer Form, the General and Supplementary Conditions, the Drawings and Specifications, and Addenda issued thereto, as prepared and issued by the Board of Education of Rockford School District No. 205, Winnebago and Boone Counties, Illinois hereby agrees to furnish all labor, material and equipment necessary to do the Work required for the project and IFB identified above, for the amount shown below:

**Note: Contractor to write "No Bid" in the dollar amount section for any line items not bid.**

**BASE BID:**

TOTAL: \_\_\_\_\_ DOLLARS (\$ \_\_\_\_\_)

**An Allowance of \$4,000.00 to be included in the Boiler Replacement Project Base Bid. For the following additional scope of work -**

For re-insulating of all the elbows and fittings that have been abated by RPS Abatement -Contractors.

Provide Additional Unit Cost:

Provide unit cost for labor and material to re-insulate elbows and fitting for the following sizes if the event that the Boiler Replacement Project exceed the \$4,000.00. Base Bid Allowance.

Unit price(A) to insulate  $\frac{3}{4}$ ", \$ \_\_\_\_\_ Elbow and fitting

Unit price(B) to insulate 1", \$ \_\_\_\_\_ Elbow and fitting

Unit price(C) to insulate 1  $\frac{1}{4}$ ", \$ \_\_\_\_\_ Elbow and fitting

Unit price(D) to insulate 1  $\frac{1}{2}$ ", \$ \_\_\_\_\_ Elbow and fitting

Unit price(E) to insulate 2", \$ \_\_\_\_\_ Elbow and fitting

Unit price(F) to insulate 2  $\frac{1}{2}$ ", \$ \_\_\_\_\_ Elbow and fitting

Unit price(G) to insulate 3", \$ \_\_\_\_\_ Elbow and fitting

**ADDENDA RECEIVED**

The undersigned acknowledges receipt of Addenda \_\_\_\_ to \_\_\_\_ inclusive.

BOARD OF EDUCATION  
ROCKFORD SCHOOL DISTRICT No. 205

## REVISED BID OFFER FORM DATED 04-16-2018

### **PRE-BID MEETING ATTENDANCE**

A Bidder representative attended the Pre-Bid Meeting? YES \_\_\_\_\_ OR No \_\_\_\_\_.

### **SITE VISIT**

Existing premises and conditions were checked by an on-site inspection on \_\_\_\_\_.

### **CONTRACTOR'S QUALIFICATION STATEMENT**

A fully completed AIA Document A305-1986 Contractor's Qualification Statement is **required** AND MUST BE SUBMITTED WITH THE BID. Include at least three references from projects completed in the past five (5) years with phone number, date of completion, description of work, and project architect (or engineer) contact name with phone number. Projects must be similar to the scope of this bid, and the bidder must have acted in the capacity of prime or general contractor.

Contractor has adequate equipment to perform the work properly and expeditiously: \_\_\_\_ Yes \_\_\_\_ No.

### **COMMENCEMENT AND COMPLETION OF CONTRACT**

The undersigned agrees, if awarded the Contract, to commence the contract work within five (5) days of receipt of Order to Proceed or if required, upon execution of a formal written contract and to complete said Work within the specified completion time. The undersigned further agrees to execute the Contract, furnish satisfactory performance and payment bond as well as insurance coverage, as specified in strict accordance with the Contract Documents.

Date of Commencement of Construction: \_\_\_\_\_

Date of Substantial Completion: \_\_\_\_\_

Date of Final Completion: \_\_\_\_\_

BIDDER: \_\_\_\_\_  
(Corporation) (Partnership) (Individual) Circle One

Address \_\_\_\_\_  
Street  
\_\_\_\_\_  
City State Zip Code  
\_\_\_\_\_  
Phone No. Email address

BIDDER FEIN/SSN NO. \_\_\_\_\_

By: \_\_\_\_\_  
Bidder or Authorized Agent Signature Print name

Title: \_\_\_\_\_

BOARD OF EDUCATION  
ROCKFORD SCHOOL DISTRICT No. 205

## REVISED BID OFFER FORM DATED 04-16-2018

Subscribed and sworn before me this \_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_.

\_\_\_\_\_  
Notary Public

My commission expires: \_\_\_\_\_

### **BID DEPOSIT CERTIFICATION**

A Bid Deposit is required in the amount of 5% of the total Bid including Alternate Bids. This Bid Deposit is to be a Bid Bond, Bank Draft or Certified Check made payable to the "Rockford School District No. 205", as a guarantee that if awarded all or part of the Bid, the firm will enter into a contract to perform with the Board of Education.

Amount of Total Bid \$ \_\_\_\_\_

Amount of Bank draft or Certified Check \$ \_\_\_\_\_

BIDDER: \_\_\_\_\_

\_\_\_\_\_  
Signature of Bidder or Authorized Agent

### **SUBCONTRACTOR LISTING**

1. Pursuant to bidding requirements for the Work:

The Bidder, for portions of the Work equaling or exceeding 1/2 of 1% of the total Contract Sum, proposes to use the following Subcontractors. The Bidder proposes to perform all other portions of the Work with its own forces. The District reserves the right to qualify all Subcontractors. COPY AND ATTACH ADDITIONAL SHEETS AS NECESSARY.

2. Portion of the Work Subcontractor Name and Address

_____	_____
	_____
	_____

BOARD OF EDUCATION  
ROCKFORD SCHOOL DISTRICT No. 205

**REVISED BID OFFER FORM DATED 04-16-2018**

_____	_____
	_____
	_____
_____	_____
	_____
	_____
_____	_____
	_____
	_____

Bidder:

\_\_\_\_\_

By: \_\_\_\_\_  
Bidder or Authorized Agent Signature

-END OF BID OFFER FORM-

SECTION 012100 - ALLOWANCES

1.1 ALLOWANCES

- A. **Quantity** Allowance: Include the sum of \$4,000.00 to be included in the Boiler Replacement Project Base Bid.

For re-insulating of all the elbows and fittings that have been abated by RPS Abatement -Contractors.

END OF SECTION 012100

SECTION 012200 - UNIT PRICES

Provide unit cost for labor and material to re-insulate elbows and fitting for the following sizes if the event that the Boiler Replacement Project exceed the \$4,000.00. Base Bid Allowance.

Unit price(A) to insulate 3/4",	\$_____	Elbow and fitting
Unit price(B) to insulate 1",	\$_____	Elbow and fitting
Unit price(C) to insulate 1 1/4",	\$_____	Elbow and fitting
Unit price(D) to insulate 1 1/2",	\$_____	Elbow and fitting
Unit price(E) to insulate 2",	\$_____	Elbow and fitting
Unit price(F) to insulate 2 1/2",	\$_____	Elbow and fitting
Unit price(G) to insulate 3",	\$_____	Elbow and fitting

END OF SECTION 012200

## RFI Response

**TO:** Mark Kehely  
**COMPANY:** Hagney Architecture  
**FAX #:**  
**FROM:** Daniel A. Riese

**DATE:** April 16, 2018  
**PROJECT:** McIntosh Boiler Project  
**PROJECT #:** 788-D-2  
**RFI #:** McIntosh ES RFI #1

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### COMMENTS:

Lauren,

We have received McIntosh ES RFI #1 and offer the following responses:

Question:

1. Please indicate what note 43 represents that is shown on the drawings.
  - a. Response: Omit all circle note tag(s) 43.
2. Are we supposed to tie in the new 5" HWS/HWR that is shown on drawing M1.11, Plan J11 to the point(s) where it is shown to be demolished on Plan J1 (note 28) or run the pipe through the wall as shown on the installation drawing? If we are connecting to existing pipe as shown on the demo drawing what size of pipe are we connecting to?
  - a. Response: New connection (tie-in) location(s) shall be as shown on Demolition Plan J1. New 5" HWS/R main with 2 1/2" HWS/R connection to north pods, 2 1/2" connection to HWR near West wall, 2" HWS near West wall and 2" HWS near South wall. Field verify all connections.
3. Is the 2" NG tie-in and 1 1/2" NC pipe included in this boiler replacement bid? (this is the NG pipe that is shown to be going up to the roof as well as out to the existing school).
  - a. Response: Drawing M1.11, Plan J11, omit new 2" gas connection to existing 3" gas in boiler room near northeast corner of boiler room. Omit associated 1 1/2" gas up through roof and 1 1/2" gas pipe out west wall of boiler room to the existing school.