



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

IFB No. **18-28 Flinn HVAC, Lighting and ADA Renovations**

DATE: **February 7, 2018**

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.

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 Purchasing Department by email at purchasingdeptstaff@rps205.com.

ROCKFORD BOARD OF EDUCATION

By: Dane Youngblood
Director of Purchasing

FLINN MIDDLE SCHOOL HVAC, LIGHTING AND ADA RENOVATIONS
ROCKFORD PUBLIC SCHOOLS 205
ROCKFORD, ILLINOIS

LARSON & DARBY GROUP

4949 Harrison Avenue, Suite 100
815/484-0739

ARCHITECTURE-ENGINEERING-INTERIORS

P. O. Box 5207, Rockford, IL 61125-0207
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TO: ALL BIDDERS

RE: ADDENDUM #1

Changes to Bidding Documents Dated January 29, 2018

PROJECT: FLINN MIDDLE SCHOOL HVAC, LIGHTING AND ADA RENOVATIONS
ROCKFORD PUBLIC SCHOOLS 205
ROCKFORD, ILLINOIS

PROJECT NO.: 25109

DATE: February 7, 2018

Please attach this Addendum to the Project Manual and Drawings for the referenced project. Take the changes to the Project Manual and Drawings into consideration in preparing your Bid.

Bidders shall make note in writing on Bid Form that this Addendum has been taken into consideration. Failure to do so may be sufficient cause to reject the Bid.

LARSON & DARBY GROUP


Stephen M. Nelson

This Addendum consists of 1 page.

I. ADDITIONS OR CHANGES TO THE PROJECT MANUAL

TABLE OF CONTENTS

A. Table of Contents has been revised and re-issued.

DOCUMENT 00 41 00 – BID OFFER FORM

A. Bid Offer Form has been revised and re-issued.

DOCUMENT 01 12 00 – MULTIPLE CONTRACT SUMMARY

A. Multiple Contract Summary has been issued.

II. ADDITIONS OR CHANGES TO THE DRAWINGS

MD1.1

A. Detail 1, note to say "Existing chimney to be removed by HVAC contractor." In lieu of "Existing chimney to be removed by others."

ELECTRICAL DRAWINGS

A. General Note to say "All work on second floor is by Alternate E3."

END OF ADDENDUM #1

FLINN MIDDLE SCHOOL HVAC, LIGHTING AND ADA RENOVATIONS
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NOTE REGARDING SEPARATE PRIME CONTRACTS: Work of each of the Separate Prime Contracts (HVAC Work, and Electrical Work) at Flinn Middle School is subject to requirements of specification Sections as indicated below by an X.
 Work of each of the Separate Prime Contracts is further detailed in specification Section 01 12 00 – MULTIPLE CONTRACT SUMMARY.

SEPARATE PRIME CONTRACTS	HVAC WORK	ELECTRICAL WORK
PROCUREMENT AND CONTRACTING DOCUMENTS		
DIVISION 00 - PROCUREMENT AND CONTRACTING REQUIREMENTS		
By RPS	X	X
00 41 00 Bid Offer Form	X	X
00 73 00 Supplementary Conditions	X	X
SPECIFICATIONS		
DIVISION 01 - GENERAL REQUIREMENTS		
01 10 00 Summary	X	X
01 12 00 Multiple Contract Summary	X	X
01 20 00 Price And Payment Procedures	X	X
01 30 00 Administrative Requirements	X	X
01 50 00 Temporary Facilities And Controls	X	X
01 60 00 Product Requirements	X	X
01 70 00 Execution And Closeout Requirements	X	X
01 78 23 Operation and Maintenance Data	X	X
01 78 39 Project Record Documents	X	X
DIVISION 02 - EXISTING CONDITIONS		
02 41 19 Selective Structure Demolition	X	X
DIVISION 03 - CONCRETE		
03 30 00 Cast-in-place Concrete	X	
DIVISION 04 – UNIT MASONRY		
04 20 00 Unit Masonry	X	
DIVISION 05 - METALS		
05 50 00 Metal Fabrications	X	
05 52 00 Metal Railings	X	
DIVISION 07 - THERMAL AND MOISTURE PROTECTION		
07 84 13 Penetration Firestopping	X	X
07 92 00 Joint Sealants	X	X

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SEPARATE PRIME CONTRACTS	HVAC WORK	ELECTRICAL WORK
DIVISION 08 - OPENINGS		
08 11 13 Hollow Metal Doors and Frames	X	
08 14 16 Flush Wood Doors	X	
08 71 00 Door Hardware	X	
08 88 13 Fire-Resistant Glazing	X	
DIVISION 09 - FINISHES		
09 22 16 Non-Structural Metal Framing	X	
09 29 00 Gypsum Board	X	
09 65 13 Resilient Base and Accessories	X	
09 91 00 Painting	X	
DIVISION 14 - CONVEYING		
14 42 00 Wheelchair Lifts	X	
DIVISION 22 - PLUMBING		
22 05 53 Identification for Plumbing Piping and Equipment	X	
22 07 00 Plumbing Insulation	X	
DIVISION 23 - HEATING, VENTILATING, AND AIR CONDITIONING (HVAC)		
23 05 13 Common Motor Requirements For HVAC Equipment	X	
23 05 16 Expansion Fittings And Loops for HVAC Piping	X	
23 05 19 Meters And Gages For HVAC Piping	X	
23 05 29 Hangers And Supports For HVAC Piping And Equipment	X	
23 05 53 Identification For HVAC Piping And Equipment	X	
23 05 93 Testing, Adjusting, And Balancing For HVAC	X	
23 07 13 Duct Insulation	X	
23 07 16 HVAC Equipment Insulation	X	
23 07 19 HVAC Piping Insulation	X	
23 09 00 Instrumentation And Control For HVAC	X	
23 09 93 Sequence Of Operations For HVAC Controls	X	
23 11 23 Natural Gas Piping	X	
23 22 13 Steam And Condensate Heating Piping	X	
23 22 16 Steam And Condensate Piping Specialties	X	
23 22 23 Steam Condensate Pumps	X	
23 25 19 Water Treatment For Steam System Feedwater	X	
23 31 13 Metal Ducts	X	
23 33 00 Air Duct Accessories	X	
23 34 23 HVAC Power Ventilators	X	

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23 51 00	Breechings, Chimneys, and Stacks	X	
23 52 39	Fire-tube Boilers	X	
23 53 13	Boiler Feedwater System	X	
DIVISION 26 - ELECTRICAL			
26 05 00	Basic Electrical Requirements		X
26 05 19	Low-Voltage Electrical Power Conductors and Cables		X
26 05 29	Hangers and Supports for Electrical Systems		X
26 05 33	Raceway and Boxes for Electrical Systems		X
26 05 53	Identification for Electrical Systems		X
26 08 00	Electrical Demolition for Remodeling		X
26 09 23	Lighting Control Devices		X
26 09 43	Network Lighting Controls		X
26 24 16	Panelboards		X
26 27 26	Wiring Devices		
26 28 16	Enclosed Switches and Circuit Breakers		X
26 29 13	Enclosed Controllers		X
26 51 00	Interior Lighting		X

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BID OFFER FORM

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 – HVAC WORK

_____ DOLLARS \$
COMBINED BASE BID – HVAC AND ELECTRICAL WORK

_____ DOLLARS \$

BASE BID – ELECTRICAL WORK

_____ DOLLARS \$
COMBINED BASE BID – ELECTRICAL AND HVAC WORK

_____ DOLLARS \$

ALTERNATE BIDS – ELECTRICAL WORK
E1: Base Bid – Existing Main Distribution Panels to remain. Alternate Bid – Replace Main Distribution Panels for Main Switchboards Add to the Base Bid the Sum of: _____
_____ DOLLARS \$
E2: Base Bid – Existing electrical panels to remain. Alternate Bid – Replace indicated electrical panels with new. Add to the Base Bid the Sum of: _____
_____ DOLLARS \$

BID OFFER FORM

<p>E3: Base Bid – Lighting on second floor to remain. Alternate Bid – Remove and replace lighting fixtures, switches and controls on second floor. Add to the Base Bid the Sum of:</p> <hr/> <p style="text-align: center;">DOLLARS \$</p> <hr/>
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ADDENDA RECEIVED

The undersigned acknowledges receipt of Addenda ____ to ____ inclusive.

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: June 4, 2018

Date of Substantial Completion: August 6, 2018

Date of Substantial Completion for Boiler Work: September 14, 2018

Date of Final Completion: August 13, 2018

Date of Final Completion for Boiler Work: September 21, 2018

BID OFFER FORM

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: _____

Subscribed and sworn to before be 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

SECTION 01 12 00 - MULTIPLE CONTRACT SUMMARY

PART 1 - GENERAL

1.1 RELATED DOCUMENTS

- A. Drawings and general provisions of the Contract, including General and Supplementary Conditions and other Division 01 Specification Sections, apply to this Section.

1.2 SUMMARY

- A. Work at Flinn Middle School shall be performed under two separate Prime Contracts:
 - 1. HVAC Work.
 - 2. Electrical Work.
- B. Section includes a summary of each contract, including responsibilities for coordination and temporary facilities and controls.
- C. Specific requirements for Work of each contract are also indicated in individual Specification Sections and on Drawings.

1.3 GENERAL REQUIREMENTS OF CONTRACTS

- A. Extent of Contract: Unless the Agreement contains a more specific description of the Work of each Contract, requirements indicated on Drawings and in Specification Sections determine which contract includes a specific element of Project.
 - 1. Unless otherwise indicated, the work described in this Section for each contract shall be complete systems and assemblies, including products, components, accessories, installation, and any infill, patching or repair Work required by the Contract Documents.
 - 2. Trenches and other excavation for the work of each Prime contract shall be the work of each Prime contract for its own work.
 - 3. Blocking, backing panels, sleeves, and metal fabrication supports for the work of each Prime contract shall be the work of each Prime contract for its own work.
 - 4. Furnishing and installation of access panels for the work of each Prime contract shall be the work of each Prime contract for its own work.
 - 5. Equipment pads for the work of each Prime contract shall be the work of each Prime contract for its own work.
 - 6. Roof-mounted equipment curbs for the work of each Prime contract shall be the work of each Prime contract for its own work.
 - 7. Painting for the work of each Prime contract shall be the work of each Prime contract for its own work.
 - 8. Cutting and Patching: Provided under each Prime contract for its own work.
 - 9. Through-penetration firestopping for the work of each Prime contract shall be provided by each Prime contract for its own work.
 - 10. Contractors' Startup Construction Schedule: Provided under each Prime contract for its own work.
- B. Temporary Facilities and Controls: In addition to specific responsibilities for temporary facilities and controls indicated in this Section and in Section 01 50 00 "Temporary Facilities and Controls," each Prime Contractor is responsible for the following:
 - 1. Installation, operation, maintenance, and removal of each temporary facility necessary for its own normal construction activity, and costs and use charges associated with each facility, except as otherwise provided for in this Section.
 - 2. Plug-in electric power cords and extension cords, supplementary plug-in task lighting, and special lighting necessary exclusively for its own activities.

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3. Its own field office, complete with necessary furniture, utilities, and telephone service.
4. Its own storage and fabrication sheds.
5. Temporary enclosures for its own construction activities.
6. Staging and scaffolding for its own construction activities.
7. General hoisting facilities for its own construction activities.
8. Waste disposal facilities, including collection and legal disposal of its own hazardous, dangerous, unsanitary, or other harmful waste materials.
9. Progress cleaning of work areas affected by its operations on a daily basis.
10. Secure lockup of its own tools, materials, and equipment.
11. Construction aids and miscellaneous services and facilities necessary exclusively for its own construction activities.
12. Sediment and erosion control for its own construction activities as required / if applicable.
13. Excavation support and protection for its own construction activities as required / if applicable.

C. Temporary Heating, Cooling, and Ventilation: Each Prime Contractor is responsible for temporary heating, cooling, and ventilation, including utility-use charges, temporary meters, and temporary connections for its own construction activities.

D. Use Charges: Comply with the following:

1. Electric Power Service: Include the cost for electric power service, whether metered or otherwise, for electricity used by all entities engaged in construction activities at Project site in each Prime Contract.

1.4 HVAC CONTRACT

A. Work of the HVAC Contract includes, but is not limited to, the following:

1. Work depicted on HVAC Drawings.
2. Work depicted on Architectural Drawings.
3. Work of specification Sections indicated in Project Manual Table of Contents.

1.5 ELECTRICAL CONTRACT

A. Work of the Electrical Contract includes, but is not limited to, the following:

1. Work depicted on Electrical Drawings.
2. Work of specification Sections indicated in Project Manual Table of Contents.

PART 2 - PRODUCTS (Not Used)

PART 3 - EXECUTION (Not Used)

END OF SECTION 01 12 00