

EXHIBIT A

PROJECT PARAMETERS

I. Definitions

The terms defined in this section shall, for all purposes of this Request for Proposal, shall have the meaning herein specified.

- A. Furnish: To supply, deliver, unload, and inspect for damage.
- B. Install: To unpack, assemble, erect, apply, place, finish, cure, protect, clean, start-up, and make ready for use.
- C. Product: Material, machinery, components, equipment, fixtures, and systems forming the work result. Not materials or equipment used for preparation, fabrication, conveying, or erection and not incorporated into the work result. Products may be new, never used, or re-used materials or equipment.
- D. Provide: To furnish and install.
- E. Supply: Same as Furnish.

II. Work Packages

The Work consists of furnishing all means, methods, labor, materials, tools, equipment, transportation and services per Request for Proposal for performing Work Package(s) as listed below, including all appurtenant work and accessories, to the complete satisfaction of, approval and acceptance by District .

A. Mechanical Contractor (MC)

Provide Work per RFP documents.

III. General Requirements

These General Requirements are intended to further describe the project and highlight critical details. In no event shall any lack of detail in this document be construed to undermine the requirement for a quality installation. Bidders shall familiarize themselves with all aspects of the site and of the project, and will anticipate all contingencies relative to the local conditions under which the project will be performed. Submission of a proposal will constitute the bidder's acknowledgment and certification of having adequate knowledge of specific site conditions to successfully perform the tasks involved in implementing the project as described.

- A. Documentation, Permits and Fees:
 - Include permits and inspections or any other related fees associated with scope of work, if applicable.
 - Include costs for state plan review fees as required.
 - All coordination including obtaining necessary approvals/signatures as required with Will County Regional Office of Education and local authorities having jurisdiction.
 - Provide technical documentation manuals, written warranties, As-Built plans, operating procedures, training manuals, etc. that are required for the system(s).
- B. Illinois Use and Sales Tax:

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- This is a tax-exempt project. Exclude all applicable Illinois Use and Sale taxes.
- C. Prevailing Wage Act:
Contractor to observe all requirements of the Illinois Prevailing Wage Act, including without limitation, payment of not less than the prevailing wage to all covered workers and trades, including needed postings and delivery of certified payrolls to the owner at prescribed intervals.
- D. Insurance:
During the life of the contract, the successful Contractor(s) providing equipment and services shall obtain and keep in force comprehensive general and professional liability insurance, including coverage for death, bodily or personal injury, property damage, including liability and automobile coverages.
- Contractor agrees to procure and maintain in full force and effect Worker's Compensation Insurance to the extent required by law.
- Contractor shall furnish proof of such insurance for Worker's Compensation and comprehensive general and professional liability insurance, upon request.
- E. Project Staffing:
Selected Contractor(s) will be required to properly supervise and coordinate their work. At a minimum, it is envisioned that the Contractor will be required to undertake the following tasks:
- Participate and assist in Project/Planning meetings
 - Maintain full-time on-site construction supervision and provide daily inspections, quality control, monitoring, coordination of various trades, record drawings, and daily work log
 - Provide general safety and signage and posting for the project
 - Provide assistance to the District through any applicable warranty periods
- F. Implementation and Work Areas:
- Most of the work is to occur first shift, (defined as 7:00 a.m. to 5:00 p.m.), Monday-Friday. Contractors may be able to perform work on Saturday and/or 2nd shift if pre-approved by the District.
 - Work areas are to be kept clean and free of hazardous materials. Areas to be broom cleaned daily.
 - District intends to occupy the building during the entire construction period. Cooperate with District to minimize conflict and to facilitate District's operations.
 - Schools maintain the highest level of decency. Profanity, music, smoking, improper dress (including offensive logos, excessively dirty clothes, etc.) will not be tolerated. District may define this standard and it may vary from school to school.
 - Schedule the work to accommodate District's access and occupancy.
 - Do not obstruct roadways, sidewalks, or other public ways that are needed to access the building without permit.
 - Taking all precautions necessary to ensure that school facilities and equipment are protected from vandalism and theft during the time that work is being performed at the site.

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- Materials:
 - All materials and product information shall be submitted along with your proposal.
 - Staging of materials will be permitted only in area of phase where work is being constructed or in areas assigned by District.
 - All materials shall be protected by Contractor from damage during delivery, storage and handling and after installation until acceptance of the work by District.
 - Provide O&M manuals at the completion of the project (if applicable).

- Installation:
 - All work shall comply with all applicable federal, state, and local codes and regulations.
 - Preparation and finish work shall be completed by an experienced contractor corresponding with the work performed.
 - Install all products in accordance with the manufacturer recommendations.
 - All work shall be plumb, square, and level.
 - Contractor may not use any District's equipment such as ladders, vacuum cleaners, brooms, trashcans, computers, network equipment, dumpsters, etc. without prior written approval from District.
 - Photograph or document existing conditions of adjacent construction and site improvements that might be construed as damage caused by Work performed under this RFP. Deliver documentation of pre-existing conditions to the District prior to the start of Work.
 - Include repairing any surface damaged during implementation of new work. Said repairs to include restoring all finishes to match the existing.

- Demolition:
 - Contractor shall be responsible for saw cutting, removal and disposal of any construction debris resulting from their respective work. All excavations shall meet OSHA requirements for depth of excavation and trench slope. Contractor shall be responsible for all dumpster and disposal costs.

- Warranty:
 - Contractor guarantees all work, new material and apparatus to operate to the satisfaction of the District for one year from the completion and acceptance of the system.
 - Warranty to be all inclusive except for Acts of God and vandalism or work performed by non-authorized vendors or staff. School District Licensed tradesman are deemed "Authorized Staff" if immediate action needs to be taken for safety or security reasons.
 - All warranty issues to be coordinated with the District for the duration of the warranty period.

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- Throughout warranty period, Implementing Contractor shall respond within 24 hours for non-critical issues and within four (4) hours for critical or large-scale outages.
- In the event the installed products become obsolete and difficult to obtain. New product must be provided that maintains compatibility with the existing system. All new product replacements must be pre-approved by the District.

IV. Project Parameters

A. Existing Conditions:

1. This building was built in the early 2000s.
2. To the best of the District's knowledge, existing equipment is original.

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SCOPE OF WORK

All responding contractors are required to attend the pre-bid meeting as described in the RFP announcement.

Base Bid

Provide new high / low boiler burners for existing Mokena Jr. High Boilers. Provide manufacturer and model number for all proposed equipment. Provide warranty information for each proposed product.

Responding contractors are responsible for ensuring proposed burners are compatible with existing boilers.

Responding contractors are responsible for ensuring proposed burners are compatible with existing building automation system

Responding contractors are responsible for applying for all applicable incentives with the local utility.

Field verify the presence of emergency shutoff push buttons at all exits to the boiler room.

- If present, reconnect existing push buttons
- If not present, furnish and install new push buttons at each exit

Alternate #1

Provide fully modulating boiler burners for existing Mokena Jr. High Boilers. Provide manufacturer and model number for all proposed equipment. Provide warranty information for each proposed product.

Responding contractors are responsible for ensuring proposed burners are compatible with existing boilers

Responding contractors are responsible for ensuring proposed burners are compatible with existing building automation system

Responding contractors are responsible for applying for all applicable incentives with the local utility

Field verify the presence of emergency shutoff push buttons at all exits to the boiler room

- If present, reconnect existing push buttons to new burners
- If not present, furnish and install new push buttons at each exit

Existing equipment is as follows. This information is provided for reference only. Responding contractor is responsible for ensuring all proposed equipment will function with existing boilers and automation system

Boiler Manufacturer	Burnham Industrial
Boiler Model Number	5PW-150-50-G-GP
Boiler Burner Manufacturer	Gordon-Piatt
Boiler Burner Model Number	512.1-G-50

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Boiler Burner Max Input	6273 MBH
Boiler Burner Min Pressure	6.0 IN. W.C
Boiler Burner Min Input	1569 MBH
Boiler Burner Min Pressure	.5 IN. W.C.
Electrical	480V, 3 PH, 60 HZ
Boiler Quantity	2