



DEERFIELD-BANNOCKBURN FIRE PROTECTION DISTRICT

Request for Competitive Sealed Bid

(RFSB) No. 5603-110824

for

Heating, Ventilation and Air Conditioning System Replacement

Issued on

October 15, 2024

**Proposals must be delivered to:
Deerfield-Bannockburn Fire Department
500 Waukegan Road, Deerfield, IL 60015
Attention: Deputy Chief Ray Larson**

NOTICE OF REQUEST SEALED COMPETITIVE BID

The Deerfield-Bannockburn Fire Department invites interested and qualified parties to submit a bid for a replacement of its heating, ventilation, and air conditioning (HVAC) system located at 1935 Half Day Road, Bannockburn, IL 60015, beginning Tuesday, October 15, 2024. Bid packets can also be downloaded by visiting our website, <https://deerfieldbannockburnfire.org>

BACKGROUND

The Deerfield-Bannockburn Fire Department operates out of two fire stations and provides fire, emergency medical, and rescue services to the residents and guests of the fire district. The fire stations are staffed twenty-four hours a day with anywhere between six and fifteen people on the premises at any one time. This project is for our fire station that staffs four personnel.

MINIMUM REQUIREMENTS

To be considered, the bidder must meet the following minimum requirements:

- Proof of sufficient insurance shall be provided
- Suitable qualifications and experience, including appropriate licensing and suitable references.
- Proof upon request of prevailing wage, per the Illinois Procurement Code

DUE DATE FOR RECEIPT SEALED BIDS

Bids must be received by the Fire District before 12:00 P.M. CDST on November 8, 2024, at its main office located at 500 Waukegan Road, Deerfield, IL 60015. Proposals may be hand delivered or sent via U.S. Mail or private carrier. Oral, FAX, or other forms of proposal will not be accepted. All proposals become the property of the Fire District and will not be returned.

CONTACT PERSON AT FIRE DISTRICT

Proposers who have questions and wish to request clarification or otherwise need to contact the Fire District regarding this specification may contact:

Deputy Chief Ray Larson

Deerfield-Bannockburn Fire Department

500 Waukegan Road

Deerfield, IL 60015

Phone 847-945-4066, FAX 847-945-8951

Email rlarson@dbfd.org

NEGOTIATION

The Fire District reserves the right to negotiate terms and conditions of proposals received prior to acceptance or rejection of any proposal.

The successful bidder shall warrant and guarantee that the bid price will be firm and that there will not be an escalation within the contract term. The Fire District reserves the right to award the contract with reasonable promptness by appropriate written notice to the lowest responsible and responsive bidder whose bid meets the requirements and criteria set forth in the bid packet.

OPENING/REVIEW OF BIDS

Shortly after noon on November 8, 2024, proposals will be opened and reviewed publicly, in the board room at the headquarters fire station, per district policy and state statute.

SELECTION OF BID

Following the due date for proposals and after the Fire District staff has had sufficient time to adequately review each proposal, conduct comparisons and, if necessary, negotiate with any proposers, the fire district will forward its recommendation to the Board of Trustees.

PROJECT GOAL AND SCOPE OF SERVICES

To improve the operating efficiency and comfort of employees and customers, the Deerfield-Bannockburn Fire Department is seeking a qualified HVAC contractor to facilitate the replacement of three of four original, current operating HVAC systems in operation.

These systems distribute to the basement, administrative offices, dormitory, and locker rooms. This fire station is actively used and contains high value equipment. It must be kept in service during the construction period and must be secured each day at the completion of work.

The current HVAC systems are currently Trane© high efficiency systems and are approximately twenty-eight years of age. The furnace and air-handlers are in a single room, located in the basement level of the building and is accessible by a straight interior stairwell. The condensing units are located outside on the ground, next to each other, with readily available access.

The installation should be done in workmanlike manner, and should include the following:

- Apply for and acquire any required building permit (if needed).
- Removal and disposal of the existing HVAC units, in accordance with all applicable federal, state, and local laws/regulations.
- Provide and install three new condensing units.
- Provide and install three new furnace and air handling units.
- Provide and install programmable thermostats in their existing locations.
- Provide and install transitional refrigerant piping (if needed).
- Provide factory start up and ensure proper operation
- Site clean-up.

OPTIONAL BIDS

The Deerfield-Bannockburn FD also requests optional bids for additional system components. They are listed below:

Option 1 – Determine if it is more efficient to lower the three furnace/air handlers to the ground (currently elevated on duct work), and provide the scope of work, materials, and cost to remove and reconfigure the units.

Option 2 – Refrigerant Piping: Provide the scope of work, materials, and cost to remove and replace refrigerant piping in the event the existing will not hold proper pressure or has existing leaks.

PROPOSAL WORKSHET:

The undersigned has carefully examined the General Conditions, the Terms and Conditions for this proposal, insurance requirements, specifications, and proposal worksheet. The undersigned shall also provide the various types of equipment, supplies, or materials in accordance with this proposal and any applicable attachments or specifications be submitted. If further explanation is required for each line item below, information should be additionally provided on an additional sheet(s) of paper.

1. \$ _____, Total Cost of Project Goals and Scope of Services

2. \$ _____, Option 1 (hardware and installation costs)

3. \$ _____, Option 2 (hardware and installation costs)

Respectfully submitted,

Proposer: _____

By: _____

(Authorized Signature for Proposer)

Name: _____

Title: _____

Date: _____