

Bedford County Department of Finance

**200 Dover Street, Suite 102
Shelbyville, TN 37160
(931) 685-2024 FAX (931) 680-1029**

Request for Proposal

**Greenhouse
Shelbyville Central High School Annex
Bid No. 24-41**

The Bedford County Department of Finance is requesting proposals for a Greenhouse for Shelbyville Central High School Annex. **Sealed bids will be received until 2:00 p.m., Monday, May 6, 2024**, in the office of the Bedford County Department of Finance and will be opened publicly at that time. The Department of Finance reserves the right to reject any and all bids and waive any irregularities for the purpose of ensuring that the award given is in the best interest of Bedford County. Any bids received after the scheduled closing time for receipt of bids will be returned to the bidder unopened.

GENERAL BID TERMS AND CONDITIONS

Proposals from all responsible bidders will be considered. To qualify as a responsible bidder, the proposal submitted must:

1. **Meet or exceed the minimum requirements specified.**
2. **Furnish all documents requested by the representative of the Bedford County Department of Finance prior to and following the bid opening.**
3. **Submit their completed bid prior to the bid opening date and time.**
4. **Have bid name and bid number placed on the outside lower left corner of the sealed envelope containing the bid form. (Facsimile bids will not be considered.)**

Award

A purchase order from the Bedford County Department of Finance will be issued to the successful bidder acknowledging the award. A copy of these terms and conditions, specifications and the vendor's proposal form will become a part of the purchase order.

Prospective bidders may contact Jeff Sweeney, Bedford County Owners Representative, jeffhsweeney@gmail.com, or 615-892-0599, for any questions as to the specifications of the bid.

Lowest and/or best bid will be awarded.

Other Considerations

Bedford County Department of Finance reserves the right to purchase only those bid items and quantities that conform to overall budgetary, functional, and performance constraints.

The terms of this bid will be extended to other local government agencies, other municipalities, and Boards of Education. Bedford County is responsible only for purchases made and received by Bedford County.

INSTRUCTIONS TO BIDDERS

All Proposals are to be made be on the Proposal Form provided. Bids must be delivered in hand or by a mail service in a sealed envelope marked on the outside lower left corner, Bid No. 24-41 Greenhouse at SCHS Annex Bids will be received and opened on **Monday, May 6, 2024, at 2:00 p.m. Any bids received after the scheduled closing time for receipt of bids will be returned to the bidder unopened.**

Proposals are to be made complete in every detail as required and called for by said Proposal Form. Proposals that are incomplete, conditional, contain irregularities of any kind, or which are not in accord with the Instructions to Bidders and Proposal Form furnished by the Department of Finance may be rejected as informal.

The submission of a proposal will signify that the Bidder has thoroughly familiarized himself with all conditions and that he fully understands what will be expected of the successful bidder.

The Department of Finance reserves the right to reject, without liability whatsoever, any or all bids submitted, and waive informalities therein, if deemed by the Department of Finance for their best interest to do so.

Please complete enclosed W-9 and return with bid.

SPECIFICATIONS

Bedford County Schools
Greenhouse Project
Shelbyville High School Annex Building
100 J C Helton Drive
Shelbyville, TN 37160

Projected Start Date: June 15, 2024

Completion Date: July 30, 2024

The following project is for a 30 x 96 x 8 pre-fabricated Greenhouse that will be used for educational purposes to high school students. Site will be graded to within 2 inches of grade at time of project. The following specs are what the project is to be bid. Slab and center drain will already be provided for the erection of the structure. This bid is only for the Greenhouse material, supplies and erection to complete the project. Water and electric are at site and will be connected by outside contractor but specs for all wiring and services will need to be included in bid package. Also, insurance for General Liability, Workman's Compensation and all state and federal tax information. Bedford County Government and Bedford County Schools should be added to additional insured on all insurance documents.

Greenhouse Bid Specifications:

Size: 30x96x8 wall height

- 1) Foundation :**
Plates bolted in concrete pad with columns set in concrete footing
- 2) Columns:**
2"x4" x 11gauge rectangular galv. Steel tube
- 3) Trusses:**
2" x2" x12 gauge upper chords, 2"x2"x15 gauge lower chords galv. Steel
- 4) Purlins:**
1.5"x1.5"x16 gauge steel tube
Knee braces
- 5) Endwalls:**
2"x2"x12 gauge galvanized steel tube

Note:

All frame material to meet ASTM-A-500S specifications

Roof, Sidewalls and Endwalls:

Roof:

Clear 8MM polycarbonate structured sheets joined with aluminum glazing H
And separated from framework with anti-drip adhesive spacers.

Sidewalls:

Clear 8MM polycarbonate structured sheets joined with aluminum H-
channel

Eaves incorporates a condensate collection channel that diverts condensate
from roof.

Endwalls:

Clear 8MM polycarbonates structured sheets joined with H -Channel

Doors: 3-6"x 6'8" ADA steel doors w?22" window

Ventilation:

2- Quietaire or Vosterman 48" 1hp 115V slope wall

1 -endwall vent

1-Versa vent (rack and pinion vent system)

1- Carolina Cooling system

6) Heating package:

250,000 BTU Gas Heater for Natural Gas

10 degree outside temp

70 degree inside temp

DBL vent pipe

6 foot heater hanger

4-20" Uni-flo fans (1heating and 4 cooling stages)

7) Irrigation:

1- Irrigation system

2-6-overhead hanging basket rail/irrigation supports

8) Shading:

Interior shading with electric shading system

9) Safety/Emergency Equipment:

Exit lights and fire extinguishers supplied by electrical contractor outside of agreement.

Note:

- 1) Lighting supplied by others**
- 2) Bid is to include 3 sets of Structural Engineered Sealed Plans to include the structure, Calculations and required foundation for structure to meet the state of Tennessee and Bedford County code requirements.**
- 3) If any changes are made to specs to meet your individual companies design please note on bid and plans.**

PROPOSAL FORM

**TO: Bedford County Department of Finance
200 Dover Street, Suite 102
Shelbyville, Tennessee 37160**

Re: Bid No. 24-41

Gentlemen:

Having examined the specifications for a **Greenhouse for Shelbyville Central High School Annex**, we (I) submit the following proposal:

Total Bid Price \$ _____

Company Name: _____

Mailing Address: _____

Signature and title of bidder: _____

Date: _____

Telephone Number: _____

Email: _____

