

REQUEST FOR QUOTE

FOR

Dedicated Outdoor Air System (DOAS) Rooftop Equipment Unit

for

Southern State Community College

100 Hobart Drive

Hillsboro, Ohio 45133

Submission Deadline: **November 5, 2025**

Southern State Community College requests quotes for a Dedicated Outdoor Air System (DOAS) Rooftop Equipment Unit.

The proposed rooftop Dedicated Outdoor Air System (DOAS) shall be a packaged unit suitable for 100% outside air operation, with integrated heat pump, gas heat, hot gas reheat, and energy recovery ventilator. The unit shall meet or exceed the following minimum requirements:

- Cooling capacity: $\geq 95,000$ Btu/hr
- Heating capacity: $\geq 82,000$ Btu/hr (refrigerant), $\geq 162,000$ Btu/hr (gas)
- Supply airflow: $\geq 2,200$ CFM
- Energy recovery effectiveness: ≥ 0.49 (summer), ≥ 0.54 (winter)
- Cabinet construction: Painted galvanized steel, R-7 insulation
- Filters: MERV 8 (ERV), MERV 13 (main)
- Controls: Microprocessor-based, BACnet MSTP
- Electrical: 460V/60Hz/3-phase, SCCR ≥ 10 kAIC
- Warranty: Minimum one year parts/compressor, extended for gas heat exchanger

The unit shall include all necessary sensors, controls, and accessories for proper operation and installation. Sound power data must be provided for review.

The vendor must have or be willing to establish a State of Ohio Supplier ID number. The vendor can set up their own account in the Ohio Supplier Portal. <https://supplier.ohio.gov/>

Submitting Proposals

Responses should be emailed to sabney@sscc.edu by 5:00 on the day of the deadline. Reference the project name in the subject line. Vendors must also list their Ohio Supplier ID number in the body of the email.

Inquiries

All questions regarding this RFP must be submitted in writing to:
Sydney Abney | Accounts Payable
100 Hobart Drive, Hillsboro, OH 45133
Email: sabney@sscc.edu