



The Beaufort County School District is requesting quotes for **Chiller Repair -Hilton Head Island High School – Performing Arts Center**

Submit offer by: Quotes should be submitted to - Beaufort County School District, Kaylee Yinger, Procurement Coordinator, by **11:00 AM on Thursday, February 13, 2020** via email to kaylee.yinger@beaufort.k12.sc.us or faxed to 843-322-0748.

Direct Inquiries to: Kaylee Yinger, Procurement Coordinator, in writing via email – kaylee.yinger@beaufort.k12.sc.us

SPECIFICATIONS:

Chiller repair

Hilton Head High School – Performing Arts Center

Site address- 70 Wilborn Rd. Hilton Head Island, SC 29926

Bidding contractors responsible for:

1. Verifying site conditions
2. Accuracy of equipment descriptions
3. Accuracy of scope of work

Existing unit developed large leak at the access valve on one of the circuits resulting in total loss of refrigerant in that circuit (Approx. 155 lbs.). Goal is to repair existing system of known and predictive issues returning machine to reliable status.

Model #RTAC 1704

Serial #U20L07133

SCOPE OF WORK

Supply labor, tools, equipment, materials and proper disposal of all residual and waste materials and items according to all applicable regulations.

- Lock out tag out chiller.
- Recover and reclaim all refrigerant in both circuits of unit
- Remove and install two liquid canisters with filters that are rusting out.
- Remove and install two transducer right angle valves that are rusting out.
- Replace four relief valves that are rusting out.
- Replace six right angle charging / access valves that are rusting out.
- Replace oil and oil filters on both circuits.
- Replace refrigerant driers on both circuits.
- Upon completion of above work, pressurize system with nitrogen and hold overnight to insure tight system. Owner representative to verify successful pressure check.
- Evacuate both circuits down to below 500 microns. Owner representative to verify proper evacuation.
- Recharge both circuits with reclaimed and virgin refrigerant as required and balance charge as needed after start-up operation.
- Start-up system and documentation of parameters using Beaufort County School District provided template.

- Remove existing insulation on chiller barrel and reinsulate with new and like kind
- All work to be coordinated with owner representative and done during normal working hours.
- 1-year parts warranty and 90-day labor warranty.

Terms and Conditions:

Please include detailed warranty information for each product.

Pricing should be valid for 30 Days.

Items must be shipped per grouping.

Do not add sales tax.

F.O.B. Destination: Beaufort County School District, 2900 Mink Point Blvd, Beaufort, SC 29902

Vendor shall not perform any work prior to the receipt of a purchase order from the BCSD. The District shall order any supplies or services to be furnished under this contract by issuing a purchase order. Vendor agrees to accept payment by the BCSD procurement card for **no extra charge**. An order placed pursuant to the purchasing card provision qualifies as a purchase order. Vendor shall not outsource to another vendor without written permission from the BCSD.

AFFIRMATIVE ACTION EQUAL OPPORTUNITY EMPLOYER

Bids from Minority and Women owned Business Enterprises are strongly encouraged.

CONTACT INFORMATION:

Vendor Name: _____

Vendor Address: _____

City/State/Zip: _____

Phone: _____

Contact Person: _____

E-Mail: _____

Authorized Signature: _____

Printed Name: _____