



RANDOLPH COUNTY

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REQUEST FOR PROPOSALS

Bid# 10-0415

FOR REPLACEMENT OF DOMESTIC HOT WATER HEATER

Issued on: Friday, April 23, 2010

Due Date: Friday, May 7, 2010 at 5:00 PM EST

Administered by: Audrey H. Alexander, Purchasing Officer

NOTICE TO VENDORS

Pursuant to General Statutes of North Carolina Section 143-131 as amended, proposals will be received by the Purchasing Office for Randolph County for the following:

REQUEST FOR PROPOSAL 10-0415 **Replacement of Domestic Hot Water Heater**

The County plans to purchase and contract for the replacement of the domestic hot water heater that is currently being utilized at the Randolph County Jail located at 790 New Century Drive, Asheboro, NC 27205. All proposals submitted for the replacement of the domestic hot water heater located in the County Jail must meet or exceed the time frame and the product specifications as outlined in this REQUEST FOR PROPOSALS.

Proposals, which must include a completed **Proposal Form**, for the purchase and installation of a domestic hot water heater will be accepted until **Friday, May 7, 2010 at 5:00 PM EST** at the Purchasing Department in the Randolph County Office Building, 2nd Floor, 725 McDowell Road, Asheboro, North Carolina 27205. Proposals shall be mailed or delivered to the following:

Randolph County Purchasing Office
Attn: Audrey Alexander, Purchasing Officer
Second Floor
725 McDowell Road
Asheboro, NC 27205

Phone: (336) 318-6304
Fax: (336) 636-7568
Email: ahalexander@co.randolph.nc.us

Submission of any proposal signifies the Vendor's agreement that its' proposal and the content thereof are valid for 90 calendar days following the submission deadline and will become part of the contract that is negotiated between Randolph County and the successful vendor. All prices submitted with the proposal shall remain in effect for the 90-day period.

All proposals are confidential and will not become public knowledge until awarded. Randolph County reserves the right to award and/or reject any and/or all proposals and waive any technicalities or irregularities. This contract will not be awarded solely on the basis of cost. Rather the contract for this project will be awarded to the lowest responsible, responsive bidder, taking into consideration quality, performance, and the time specified in the proposal for the performance of the contract.

Sincerely,

Audrey Alexander

Audrey Alexander
Purchasing Officer

Intent of this RFP:

The purpose and intent of this Request for Proposals is to acquire and have installed a Domestic Hot Water Heater that will replace the existing domestic water heater at the Randolph County Jail in Asheboro, North Carolina. It is the full responsibility of the vendor to thoroughly investigate the needs/requirements of the County, not necessarily specified in this RFP, and to propose a new system, including installation, that is designed and has been tested that will most efficiently meet or exceed the needs/requirements of the County.

Important Dates:

Issue Date:	Friday, April 3, 2010
Deadline for Submitting Proposals:	Friday, May 7, 2010 at 5:00 P.M.
Anticipated Award Date (tentative)	Wednesday, May 12, 2010 at 5:00 P.M.

Additional Information:

This Request for Proposals can be accessed and viewed in its' entirety on the Randolph County website at www.co.randolph.nc.us by following the links through "Departments", "Purchasing", and "Current Bid Information". Copies of this Request for Proposals will be provided upon receipt of a written request to Audrey Alexander at ahalexander@co.randolph.nc.us.

Limitations:

All vendors should be aware that limited space is a key constraint and Vendor will be required to work within a pre-defined area of 78" in length by 34" in width. The time frame in which the removal and installation must be completed is somewhat limited. Work must be completed within five (5) working days not overlapping a week-end. However, the County jail is staffed and in operation 24 hours a day. This will allow the vendor to which this contract is awarded the freedom to work an extended schedule beyond the standard work day hours.

Changes:

The current hot water heating system located in the Randolph County Jail has a 200 gallon tank. This proposal shall be for a domestic hot water heating system that includes a, not less than, 200 gallon insulated tank.

Request for Clarification:

All questions or requests for clarification or additional information must be submitted in writing no later than 5:00 P.M. on **Monday, May 3, 2010.** These written questions or requests must be submitted to Audrey Alexander, Purchasing Officer either by mail, fax or e-mail. Response to these requests will be addressed through an addendum to this RFP.

Addenda:

The County will not be bound by or be responsible for any interpretation or conclusions drawn from this RFP or any documents provided by the County other than those given in writing by the County through the issuance of addenda. In no event may a vendor rely on any oral statement or communication by the County or its' agents, advisors or consultants.

Any addendum to these documents shall be posted on the County's website at www.co.randolph.nc.us and can be found by following the "Departments", "Purchasing", "Current Bid Information" links. Once any addendum is posted it becomes part of this RFP and the contract. No oral statements, explanations, or commitments by anyone shall be of any effect unless incorporated into the addenda. It is the responsibility of the Vendor to periodically check the County's website to obtain any addenda that has been issued prior to submitting a proposal. No addenda shall be posted after 5:00 P.M. on **Wednesday, May 5, 2010.**

Exceptions to the RFP

Any exceptions to these specifications and/or terms and conditions must be clearly indicated and itemized on the Exception Form (**APPENDIX A**), included in this RFP. Otherwise, it will be considered the proposals offered are in strict compliance with these specifications and the proposing bidder is in acceptance of these terms and conditions. Unless noted as an exception, the successful bidder will be held responsible for delivering a system that at a minimum meets all of these specifications. Any exceptions must be referenced by question number and explained in detail on the Exception Form. Any bidder not complying shall not be considered as responsive.

Federal Funding - ARRA

Funding for this project is provided through the American Recovery and Reinvestment Act (ARRA). Due to this fact, vendors must be in compliance with the following **applicable** federal requirements, which includes, but not limited to the following: the Buy American Provision in the ARRA, Davis-Bacon Act, Historic Preservation, Housing and Urban Development Multifamily Priorities, Recovery Act Monitoring & Reporting Guidance, and NEPA/Wastestream Management.

Vendors will be responsible for meeting, and being in, compliance with all applicable requirements, and providing documentation of compliance to County, State, and Federal reporting centers upon request. Any bidder not complying shall not be considered as responsive.

Specifications:

Proposed Replacement of a Domestic Water Heater **MUST** at a minimum include or allow for the following:

1. Removal of one (1) Reco R25-1338-FG Hot Water Heating System and placing old unit on a county vehicle to be determined at time of removal.

NOTE: Randolph County does reserve the right to salvage any and all reusable items gleaned from the removal and replacement of the current unit.

Does your proposal comply with this requirement? Yes ___ No ___

2. Provide and install a separate and complete domestic hot water heating system with multiple units Including: heater, storage tank, thermometers and all necessary accessories, connections and equipment.

Does your proposal comply with this requirement? Yes ___ No ___

3. Accept responsibility for and obtain all required State and Local permits and inspections.

Does your proposal comply with this requirement? Yes ___ No ___

4. Provide and install one (1) natural gas fired domestic hot water heater that are to the manufactures standards of a **Lochinvar® "Copper-Fin II," model# CFN501PM** as a minimum, or meet/exceed the storage and recovery minimums covered in questions 5, 6, 7 and 8.

Does your proposal comply with this requirement? Yes ___ No ___

5. The water heater proposed must operate at not less than an 85% thermal efficiency.

Does your proposal comply with this requirement? Yes ___ No ___

6. Proposed water heater must be ASME stamped at not less than 160 PSI working pressure.

Does your proposal comply with this requirement? Yes ___ No ___

7. Proposed water heater shall, at a minimum, have the standards of a **Lochinvar® RJA200** storage tank, or exceed these standards.

Does your proposal comply with this requirement? Yes ___ No ___

8. Proposed water heater shall have a minimum recovery of 515 GPH @ 100 degrees Fahrenheit rise.

Does your proposal comply with this requirement? Yes ___ No ___

Specifications (continued)

Proposed Replacement of a Domestic Water Heater **MUST** at a minimum include or allow for the following:

9. Each component of the proposed water heater must be **SEPERATELY** UL listed and labeled.

Does your proposal comply with this requirement? Yes _____ No _____

10. Installation of the new domestic water heating system shall have Dielectric Unions on all inlet and outlet connections.

Does your proposal comply with this requirement? Yes _____ No _____

11. All connecting pipe shall be level, plumb and installed in a manner that will not interfere with any service or maintenance of the water heater.

Does your proposal comply with this requirement? Yes _____ No _____

12. Provide and install insulation on all pipes to the point of connection on the water heater

Does your proposal comply with this requirement? Yes _____ No _____

14. Cut off valves shall be present on supply and outlet connections and on each side of the circulation pump.

Does your proposal comply with this requirement? Yes _____ No _____

15. If existing chimney is compatible, new extensions and connectors shall be of the same type and supported as necessary. These must be provided, changed and installed at no additional charge.

Does your proposal comply with this requirement? Yes _____ No _____

16. In the event the existing chimney is not compatible with the proposed heater, the chimney, alterations to the roof penetration, extensions and connectors must be provided, changed and installed at no additional charge.

Does your proposal comply with this requirement? Yes _____ No _____

17. Based on an May 12, 2010 award date, work for removal of the existing water heating system and installation of the new system must begin no later than **Tuesday, June 1, 2010** and be completed including all state and local inspections by 5:00 P.M. on **Tuesday, June 8, 2010**.

Does your proposal comply with this requirement? Yes _____ No _____

Specifications (continued):

Proposed Replacement of a Domestic Water Heater **MUST** at a minimum include or allow for the following:

18. The vendor shall be responsible for coordinating with any and all state and local inspectors a time for inspection and approval/sign-off of the system sufficient to allow for the hot water heating system to be tested and operational by **5:00 P.M.** on Tuesday, June 8, 2010.

Does your proposal comply with this requirement? Yes _____ No _____

19. The required training of County personnel on the operation and general maintenance of the proposed water heater system shall be included in the proposal price.

Does your proposal comply with this requirement? Yes _____ No _____

20. All operations, maintenance and training manuals shall be provided in a three-ring binder and indexed for easy reference.

Does your proposal comply with this requirement? Yes _____ No _____

21. The vendor shall provide at a minimum a full twelve (12) month warranty, including parts, materials and trip costs, at no additional cost to Randolph County.

Does your proposal comply with this requirement? Yes _____ No _____

22. Due to the service provided by the Jail, the vendor shall provide maintenance and repair on a twenty-four (24) hour a day, seven (7) days a week basis.

Does your proposal comply with this requirement? Yes _____ No _____

23. Service calls shall be addressed with a service person present at the Randolph County Jail facility within six (6) hours from the time the service call is placed by a County employee. The six (6) hour window for a service call response shall be the maximum time allowed.

Does your proposal comply with this requirement? Yes _____ No _____

24. Vendor must provide along with their submission of this RFP documentation of proof of current Worker's Compensation Insurance that covers all of their employees as well as proof of current Worker's Compensation Insurance from all subcontractors.

Does your proposal comply with this requirement? Yes _____ No _____

Terms and Conditions:

1. Randolph County reserves the right to award and/or reject any and/or all proposals in whole or in part, and waive any technicalities or irregularities.
2. Invoice(s) shall be presented or mailed to the following:

Randolph County Jail
Attn: Accounts Payables
790 New Century Drive
Asheboro, NC 27205
3. It is the intent of Randolph County to award the contract to the lowest responsive and responsible vendor. The County reserves the right to determine the lowest responsive and responsible vendor on the basis of an individual item, groups of items, or any way determined to be in the best interest of the County. Award shall be based on the following factors (where applicable): (a) adherence to all conditions and requirements of the specifications; (b) price; (c) qualifications of the vendor, including past performance, financial responsibility, general reputation, experience, service capabilities, and facilities; (d) delivery or completion date; (e) product appearance, workmanship, finish, overall quality, and results of product testing; (f) maintenance costs and warranty provisions; and (g) repurchase or residual value.
4. The contract shall be deemed binding only to the extent of appropriated funds for the purpose set forth in this contract.
5. Addenda to these conditions and/or specifications shall be made in writing. Information provided verbally outside these specifications shall not be binding. Each vendor is responsible for determining that all addenda issued by the Randolph County Purchasing Office have been received before submitting a proposal.
6. At least three recent business references are required and shall be indicated on the PROPOSAL FORM. Randolph County may request additional evidence of the vendor's experience, qualifications, ability, products, service facilities, and financial standing for which the vendor shall be prepared to provide to Randolph County if required.
7. Randolph County intends to contract with the successful vendor. The successful vendor shall be the prime contractor and shall be solely responsible for all contractual performance.
8. Each vendor shall perform his/her own evaluation and due diligence verification of all information and data provided by the County. The County makes no representation or warranties regarding any information or data provided by the County.
9. Sales taxes should not be included in the total price quotation. Sales tax should be listed as a separate line item on the invoice.

PROPOSAL FORM

Instructions: Complete all FOUR parts of this proposal form.

PART I: Proposal Summary

Complete the information below. If you wish to submit more than one brand, make a photocopy of this Proposal Form.

1.	200 Gallon Domestic Hot Water Heater (including removal, disposal and installation)	\$
2.	200 Gallon Domestic Hot Water Heater (including removal and installation)	\$
5.	Other	\$
6.	Grand Total	\$

PART II: Addenda Acknowledgements (if applicable)

Each vendor is responsible for determining that all addenda issued by the Randolph County Purchasing Office have been received before submitting a proposal.

Addenda	Date Issued	Date Vendor Received
"A"		
"B"		
"C"		

PART III: References

Provide at least three (3) business references.

Business Name	Contact Name	Phone Number/E-Mail

PART IV: Vendor Information:

Vendor Name	
Address	
Telephone	
Fax	
Representative (print name)	
Signature of Representative	
Date Submitted	