

Rockingham County Engineering & Maintenance Services
116 North Road
Brentwood, NH 03833
Jude Gates, Senior Director of Facilities, Planning & IT
603-679-9375
jgates@co.rockingham.nh.us

Proposal Submission Deadline:

June 26, 2023

Proposal Opening:

6/29/23 at 8:30am

Mandatory Site Visit:

6/7/23 at 9:30am

Interested parties should assemble at the office of Engineering & Maintenance, 116 North Road, Brentwood, NH

**REQUEST FOR PROPOSAL
ENGINEERING SERVICES FOR
HVAC EQUIPMENT REPLACEMENT
ROCKINGHAM COUNTY COMPLEX
25 MAY 2023**

You are hereby invited to submit proposals as specified in this Request for Proposal. The information necessary to complete the proposal is contained within this document.

Rockingham County, New Hampshire (Rockingham County) is a public entity composed of general administrative offices, nursing home, assisted living, correctional facility, engineering and maintenance services, and offices from Elected Officials: Commissioners, Delegation, County Attorney, High Sheriff, Register of Deeds, and Treasurer.

Questions on the technical specifications of the Request for Proposal should be directed to the contact listed above. Questions on bidding procedures can be directed to rfp@co.rockingham.nh.us.

1. Proposal Instructions (3 ways to submit)

- a) Two (2) copies (or one copy and one thumb drive) of the Proposal should be submitted in a sealed envelope marked "RFP – Engineering Services for HVAC Equipment Replacement" addressed and delivered to:

**Rockingham County Commissioners
119 North Road, Brentwood, NH 03833**

- b) Submit your bid as a PDF to: rfp@co.rockingham.nh.us. ***DO NOT*** send your bid to any other Rockingham County email address. Doing so may result in disqualification. You will receive a confirmation email within 1 business day. If you do not receive your confirmation email, you may inquire with the contact person listed at the top of this document.
- c) You may submit your Proposal online through Public Purchase, which is free to sign up and submit. Please visit [Public Purchase: Rockingham County Home Page](#), or www.rockinghamcountynh.org/rfpbidding for the link to our Public Purchase page.

2. Submission must include:

- Organization legal name with DBA if applicable.
- Tax ID.
- Physical address and mailing address (if different).
- Organization representative name and contact information (phone, fax, and email).
- An itemized price proposal including shipping or freight is required with submission.
- Items presented as "equivalent" must be clearly identified, with all variations from the specification annotated and are subject to approval.
- Complete cut sheets and specifications for all products quoted, if applicable.
- All pertinent information regarding warranty and service availability.
- Anticipated start time after receipt of order and anticipated time to perform the scope of services.

- Insurance requirements, non-appropriations, and indemnification obligations.

Attachments must be uploaded in PDF format. Any agreements or contracts that require our signature need to be in Microsoft Word format for review and tracking purposes.

- 3. Proposal Openings:** Authorization to open proposals will be given at a regular scheduled meeting of the Board of Rockingham County Commissioners. Proposals will be distributed after the meeting and will be awarded or rejected as soon as a complete review and comparison of the proposals received has been made by Rockingham County.
 - a. Meetings are held in the Maureen Barrows Conference Room of the Rockingham County Rehabilitation and Nursing Center, 117 North Road, Brentwood, NH through the following online Zoom meeting: <https://us02web.zoom.us/j/5808918771> or by telephone: 646-558-8656, Meeting ID: 580 891 8771.
 - b. Scheduled meetings are subject to change and information may be found here: www.rockinghamcountynh.org/events.
- 4. Proposal Award:** The proposal(s) will be formally awarded and announced publicly at a regular scheduled meeting of the Board of Rockingham County Commissioners held in the Maureen Barrows Conference Room located in the Rockingham County Rehabilitation and Nursing Center, 117 North Road, Brentwood, NH through the following online Zoom meeting: <https://us02web.zoom.us/j/5808918771> or by telephone: 646-558-8656, Meeting ID: 580 891 8771. Formal notification of proposal award will occur thereafter. Information on the award will also be available on the RFP/Bidding section of our website: www.rockinghamcountynh.org.
- 5. Pricing:** Proposal prices are to remain in effect for a period of (60) days from opening date of the proposal and are to remain firm once proposal is awarded to the successful Organization(s).
 - a. Vendors awarded a state bid/contract should offer that pricing.
 - b. Should you have any variations (discounts and/or penalty clauses) that may affect the price, please specify in proposal.
- 6. Additional Materials:** Following the review and screening of all proposals, Organization may be invited to participate in the final selection process, which may include the submission of additional information regarding cost or other issues, as requested by Rockingham County.
- 7. Performance Clause:** In the event that the successful awarded Organization/Rockingham County should default in the observance of the stipulations set forth in this Request for Proposal and such default is not corrected within 30 days of written notice from either party, the successful awarded Organization/Rockingham County shall have the option of canceling the proposal.
- 8. Contractual Obligations:** In the event that contracts for the supply of materials, equipment, or services are required under the proposal, the Board of Rockingham County Commissioners reserves the right to review said contracts and amend to comply with county legal requirements prior to signing by the appointed representative of the Board of Rockingham County Commissioners. All contracts entered by Rockingham County are required to contain Non-Appropriation and Indemnification clauses. Sample language is provided below.
 - a. **Non-Appropriation**

Rockingham County is obligated to pay only such contract amounts that can lawfully be made from funds budgeted and appropriated for that purpose during Rockingham County's then current fiscal year, subject to annual approval by the Rockingham County Delegation. Should Rockingham County fail to budget, appropriate, or otherwise make available funds to make payments under this contract, such contract shall be deemed terminated at the end of the then current term. Rockingham County agrees to deliver prompt notification after any decision to non-appropriation is made, but failure to give such notice will not extend the term beyond such Original or Renewal Term.

b. Indemnification

To the fullest extent permitted by law, (ORGANIZATION) shall protect, indemnify, save, defend and hold harmless Rockingham County, including its officials, agents, volunteers and employees, ("Indemnified Parties"), from and against any and all liabilities, obligations, claims, damages, penalties, causes of action, costs, interest and expenses, including but not limited to reasonable attorney and paralegal fees, which Indemnified Parties may become obligated or suffer by reason of any accident, bodily injury, personal injury, death of person, or loss of or damage to property, arising indirectly or directly under, out of, in connection with, or as a result of this Contract or the activities of (ORGANIZATION) or its agents, employees, contractors or subcontractors, and even if caused in whole or in part by any negligent or intentional act or omission of Indemnified Parties.

In addition, and regardless of respective fault, (ORGANIZATION) shall defend, indemnify and hold harmless the Indemnified Parties for any costs, expenses and liabilities arising out of a claim, charge or determination that (ORGANIZATION) officers, employees, contractors, subcontractors or agents are employees of the Indemnified Parties, including but not limited to claims or charges for benefits, wages, fees, penalties, withholdings, damages or taxes brought in connection with laws governing workers compensation, unemployment compensation, social security, Medicare, state or federal taxation, and/or any other similar obligation associated with an employment relationship.

(ORGANIZATION'S) obligations to defend, indemnify and hold harmless the Indemnified Parties hereunder shall survive the term of this Contract.

Rockingham County shall not be required to defend or indemnify (ORGANIZATION) or its agents, employees, contractors or subcontractors or any professional service provider.

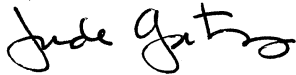
- 9. Insurance Requirements:** The Organization shall always maintain during the life of this proposal insurance coverage. The Organization must also require its subcontractors to maintain such coverage. Any request for modification of the coverage requirements must be submitted in writing with the proposal and will be evaluated accordingly.
- a. **Coverage:** The Organization shall have professional insurance/errors and omissions insurance with limits of not less than \$1,000,000 for each occurrence. The insurance certificate and the underlying insurance coverage shall be issued by a carrier authorized to do business in the State of New Hampshire and having A.M. Best Company rating of "A" or better.
 - b. **Workers Compensation Insurance:** The Organization shall carry workers compensation insurance as required by the State of New Hampshire.
 - c. **Comprehensive General Liability Insurance:** The Organization shall maintain a comprehensive general liability insurance policy, which includes coverage for contractual liability, in an amount of no less than \$1,000,000 per occurrence.
 - d. **Motor Vehicle Insurance:** The Organization shall carry motor vehicle insurance to include bodily injury, property damage, and uninsured motorist coverage in an amount of no less than \$1,000,000 combined single limit per accident.
 - e. **Insurance Certificate:** The Organization shall provide an insurance certificate confirming the above insurance coverage.
 - i. The provider shall file certificates with Rockingham County showing that the above insurance has been purchased. Include with proposal submission and use mail to: Rockingham County, attn. Commissioners Office, 119 North Road, Brentwood, NH 03833.
 - ii. A 30-day notice is required for cancellation and /or material change of coverage and sent directly to the above mail to address.

10. NOTICE:

- a. The Board of Rockingham County Commissioners reserves the right to accept or reject all proposals or parts thereof, to accept the proposal which they deem to be in the best interest of Rockingham County and to waive any bid formality.

- b. Proposals are subject to public review and cannot be honored with proprietary, confidential, do not disclose, or any other restriction that conflicts with the New Hampshire Right To Know law.
- c. Information provided in these specifications is to be used only for the purposes of preparing a proposal detailing costs and services to be provided to Rockingham County. It is expected that each Organization will read these specifications with care. Failure to meet certain conditions may invalidate proposals.
- d. The information contained herein is believed to be accurate but should not be considered as warranted in any way.
- e. Rockingham County may award multiple providers.
- f. Any changes to the specifications shall meet the approval of Rockingham County.
- g. Any variations (discounts and/or penalty clauses) that may affect the price, please specify in your proposal.
- h. Upon satisfactory completion of the work and or receipt of the product, payment is subject to standard accounts payable process at Rockingham County.

Sincerely,



Jude Gates, Director of Facilities, Planning/IT

JG/dr

ATTACHMENT A

A. Initial Investigation:

- a. Field survey the existing facilities to determine the existing location of the mechanical, plumbing, electrical power, and fire alarm systems associated with each HVAC system to be replaced. Prepare demolition plans showing the general location and layout of the existing equipment to be removed or replaced.

B. Contract Documents:

- a. Prepare plans and specifications to illustrate all work associated with the removal and replacement of the following HVAC equipment in various areas of the Rockingham County Complex. Rockingham County desires direct replacements to the extent possible. The plans and specifications will be used to solicit competitive bids from qualified contractors.

Driscoll West:

1. ND-1: Trane Modular Air Handling Unit in Penthouse
Trane Condensing Unit on Roof (shared with ND-2). SN: K92H43323
Model RAUCC40EBZ1300DF00029
C08F05998SN
2. ND-2: Driscoll West:
Trane Modular Air Handling Unit in Penthouse SN: K92H43281
Trane Condensing Unit on Roof (shared with ND-1).
3. ND-3: Driscoll AHU:
Trane Modular Air Handling Unit in Penthouse SN: K92F31168
Odyssey Condensing Unit on Roof. Model TTA120E300AA
SN: 12243ROSYA
4. ND-5: Driscoll AHU:
McQuay Modular Air Handling Unit in Penthouse. Model CAH017FDCC
SN: FBOU010700134
5. McQuay Condensing Unit on Roof. Model RCS025DYY
SN: FBOU130800435
6. NM-1: Mitchell AHU:
Trane Modular Air Handling in Attic. SN: K92G36540
Trane Condensing Unit on Roof. Model RAUCJC40EBA03AODF00010
SN: C09G00943
7. NB-3: Hilton Auditorium:
Trane TorriVent in Mechanical Closet. Unit No: T-7 SN: K3J243856
Replacement to include DX cooling coil and condenser, sized for area served. New condensing unit to be located outside on ground level adjacent to AHU location. All existing ductwork will be provided with new insulation.
8. Admissions: Blaisdell Ground:
Replace two (2) split HVAC systems with Trane Model TAM7AOC60H51SBA or similar, sized for area served. New ductwork and controls will be required.

Underhill Ground:

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| 9. Linen Room: Synder General on ground outside. | Model CUR075FYYY
SN: 5VE84258-00 |
| 10. Dish Room: ICE Packaged Rooftop Unit. | Model: N/A
SN: 06036177A |
| 11. NC-1 - Carlisle East AHU-HVAC System | Model: TWE240B300CA
SN: 3181LJ26H |
| 12. Carlisle ERV System (Venmar) | Model: DA1XS2DNBXNS1
SN: 6Q8220030600919 |
| 13. Jail G-Block Basement: Trane Torrivent
(Includes steam heat coil only (no cooling)) | SN: K80A73047 |

Atrium:

- | | |
|--|--|
| 14. AHX-1: Heatex ERV in Driscoll Penthouse.
Disconnect and remove ERV. Replace it with duct connection. Replace exhaust blower, eliminate supply blower. | |
| 15. Replacement of five (5) rooftop mushroom ventilators on RCNH roof. | |
| 16. Jail F Block Rooftop Unit AHU – HVAC System | Model: 6MJF18-0252 HW4.2-10SE
SN: A9753-0707-02 |
| 17. Jail F Block ERV System | Model: N/A
SN: N/A |
| 18. Jail G Block Rooftop AHU – HVAC System | Model: 6MMF22-0302-HW6.1s12SE
SN: A9753-0707-01 |
| 19. Jail G Block ERV System | Model: 9322
SN: SO001974-01 |
- C. Include the following:
- 1) Prepare plans and specifications for the installation of steam or hot water piping to the mechanical equipment.
 - 2) Prepare plans and specifications for new refrigerant piping and insulation.
 - 3) Prepare plans and specifications for all ductwork and adaptors necessary to reconnect to existing ductwork and reinsulate. This includes curb adapters required.
 - 4) Prepare plans and specifications for any pipe, fittings, insulation, etc. to reconnect heating coils, condensate drains, etc.
 - 5) Prepare plans and specifications for the replacement of all associated supply and return blowers.

Prepare plans and specifications to disconnect the existing Honeywell controls from existing equipment and to reconnect to new equipment. Rockingham County desires to maintain the current level of control on all new equipment. Coordinate with Honeywell to determine the scope of work required and include that as part of the Contract Documents.

- 6) Prepare plans and specifications for the installation of new fused disconnects and all electrical work necessary to connect new equipment to existing wiring.
- 7) Prepare plans and specifications for the installation of new UV light systems in new air handling units.

D. Special Considerations:

- Pricing is to include all freight charges to Brentwood, New Hampshire. Rockingham County will not be responsible for any additional freight charges not specified in your proposal.
- This is an occupied facility. At all times noise and dust are to be kept to a minimum.
- All work shall be scheduled through the office of Engineering and Maintenance at 603-679-2256, ext. 9150 or 9148.
- Please indicate as part of your proposal the anticipated start time after receipt of notification of award, and anticipated duration to completion.

E. Mandatory Site Visit Wednesday, 07 June 2023, 9:30AM

Interested parties shall meet at the office of Engineering & Maintenance, 116 North Rd, Brentwood, NH