

DATE: June 23, 2026

PROJECT: #26-053



Sealed Bid Request

The Sault Tribe Purchasing Department is currently seeking pricing for the removal and replacement of the existing humidifier serving the air handling unit (AHU) at the Gladstone Tribal Health Center, located 2002 Minneapolis Avenue, Gladstone MI, 49854. The equipment needs to be of high quality and include all associated mechanical, electrical, piping, and control components required for a complete and operational system. It is our mission to acquire products and services at the lowest possible cost consistent with the quality required.

Scope of Work:

Demolition and Disposal

Existing Humidifier (for Reference):

- Manufacturer/Type: Vaporstream Humidifier
- Electrical: 208 Volts, 88.8 Amps
- Capacity: 91.2 PPH

The contractor shall perform removal and disposal of the existing Vaporstream humidifier and associated components, including:

- Removal of existing humidifier unit and internal components.
- Disconnection of water supply, drain, steam distribution (if applicable), and controls.
- Disconnection and removal of associated electrical connections.
- Disposal of all removed materials off-site in accordance with applicable regulations.

Contractor shall maintain a clean work area and coordinate activities to minimize disruption to building operations.

New Humidifier Installation

- Furnish and install new humidifier compatible with the existing AHU and building requirements.
- Replacement unit shall be equal to or exceed existing Vaporstream humidifier performance (208V, ~88.8A, ~91.2 PPH capacity).
- Type to be coordinated per design (electric, steam, or gas-fired as applicable).
- Install in accordance with manufacturer's requirements and project specifications.
- Provide proper mounting, supports, and access for maintenance.

Steam / Distribution System (If Applicable)

- Furnish and install steam dispersion assembly within the AHU, including:
 - Steam grid, tubes, or manifold
 - Condensate management components
 - Ensure proper location and absorption distance within the AHU.
 - Coordinate installation to avoid interference with existing coils and components.
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Water Piping and Drain

- Provide new water supply piping to humidifier, including:
 - Shutoff valves
 - Strainers and backflow prevention (if required)
 - Provide drain piping from humidifier to nearest approved drain, including:
 - Air gap as required
 - Tempering provisions if required by code
 - All piping to be installed per plumbing codes and manufacturer requirements.
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Electrical Work

- Furnish and install all required electrical components, including:
 - Power supply to humidifier
 - Disconnect switch
 - Control wiring integration with existing AHU/BAS system
 - Verify compatibility with existing electrical service.
 - All work shall comply with NEC and local codes.
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Controls Integration

- Integrate humidifier operation with existing AHU controls.
 - Provide and install humidistat(s), sensors, and control devices as required.
 - Ensure proper sequencing for humidity control and safety interlocks.
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Start-Up and Commissioning

- Perform complete start-up and testing of humidifier system.
 - Verify:
 - Proper water flow and drainage
 - Steam production and distribution (if applicable)
 - Control operation and setpoints
 - Provide start-up documentation and training to owner if required.
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Coordination with Owner

- Coordinate work schedule, access, and shutdowns with the owner.
 - Provide advance notice of any service interruptions.
 - Schedule work to minimize impact to building operations, particularly healthcare services.
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Safety and Work Environment

- Maintain safe working conditions in accordance with OSHA standards.
 - Implement lockout/tagout procedures where required.
 - Provide barricades and restrict access to work areas.
 - Protect building occupants and existing equipment throughout the project.
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Installation Labor and Materials

- Contractor shall furnish all labor, materials, tools, and equipment required for a complete installation in accordance with project plans and specifications.
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Closeout

- Provide equipment submittals, O&M manuals, and warranty documentation.
- Provide start-up and testing reports.
- Conduct final walkthrough with owner for acceptance.

Pricing MUST include specification sheet, warranty information for all equipment, installation cost, and lead time. A copy of license and insurance required in bid packet.

SEALED BIDS will be due at 2:00 p.m. on Wednesday, July 8, 2026
Please submit sealed bids to **Sault Tribe Purchasing Department -Domine King Project #26-053 2186 Shunk Rd., Sault Ste. Marie, MI 49783**

Email any questions to dking@saulttribe.net.

*****NO BIDS WILL BE ACCEPTED AFTER THIS DATE AND TIME*****
****Faxed or emailed bids will not be accepted****

Native American and/or Tribal Preference will apply. If your company is claiming preference, please provide supporting documentation (such as Articles of Incorporation and/or Joint Venture or Partnership agreements) that demonstrate ownership by a Native American individual or Sault Tribe member.

The Sault Tribe of Chippewa Indians (STCI) reserves the right to reject any and all bids and to waive informalities in the bids received, whenever such rejection or waiver is deemed in the best interest of the STCI.