REQUEST FOR PROPOSAL FOR:

WELDING LAB VENTILATION SYSTEM

White Mountains Community College

PURPOSE:

The purpose of this REQUEST FOR PROPOSAL is to establish a contract for White Mountains Community College for Welding Lab Ventilation System.

VENDOR CERTIFICATIONS

The vendor who is awarded the contract must either be duly registered as a vendor authorized to conduct business in the State of New Hampshire or if not will need to submit a completed Alternate W-9 form (no fee) with the contract and must be willing to comply with all terms and conditions of the State of New Hampshire.

CONTRACT TERM:

The term of any resulting contract shall end on or before July 1, 2013.

White Mountains Community College shall have the right to terminate the contract at any time by giving the Contractor a thirty (30) day written notice.

PAYMENT AND COMPENSATION:

Payment terms: 100% due within 30 days after satisfactory completion of work invoiced, receipt of the invoice, approval, and acceptance by White Mountains Community College. Partial payments are allowed.

SCOPE OF SERVICES:

Work within this Request for Proposal (RFP) shall include the following:

General system requirements:

- This quote is to include all delivery, installation and commissioning costs. We will provide a single forklift for unloading trucks. All other tools and equipment needed for installation are the responsibility of the supplier. Commissioning should include tuning the system and training for staff on suitable operation, care and maintenance for the system.
- Please specify all electrical supply requirements. We will do our best to schedule electrical contractors to work in parallel, but a full specification that can be completed before your installation would be preferred. If the work proceeds in parallel, please account for a possible delay and return to site for commissioning after the electrical connections are complete.
- Please provide warranty details. Minimum 3 year warranty is encouraged. This contract should include one full service of the system within 1 year of the installation.
- One full set of additional filters for the system should be included for spares inventory.
- Clamp together ducting is preferred due to the need for future flexibility.
- The extraction system should either be modular in its design or include a Variable Drive to reduce running costs when the full system is not in operation.
- Space constraints require any large fans/filters to be outside the building. Please include environmentally suitable equipment or enclosures. Groundwork must be specified, but need not be included in the installation.
- The air extracted will need to be filtered to an acceptable quality and returned to the room at or near ceiling level. A ‘winter/summer’ damper should be included that will allow an adjustable amount of fresh air to be mixed to the return air and the ability to vent the filtered air fully outside.
25 drops to fume extraction arms for local welding/brazing fumes as per the attached layout drawing.

- Minimum of 275cfm at each fume extraction arm with entire system in operation to meet OSHA 29 CFR 1910.252 (c)(3)(i). This is the advised flow for a 3” arm with flange to achieve 100 lpm in the weld zone at 6” from nozzle. Equipment giving equivalent performance 6” from the weld zone is also acceptable.
- Fume extraction arms to include a damper on each arm, be self-supporting, fully adjustable in the space available (24 no. in 4’x5’ booth) and capable of withstanding repeated use in a welding classroom environment. The 25th drop for the Instructor Station should have an arm with a minimum 10’ length (longer preferable). Please provide details of selected arms.
- Arms must be able to be mounted to the top/back of a sheet-steel welding booth. All necessary mounting hardware for mounting to the booths should be included as well as the installation.
- 24 of the arms will be located within extraction booths. The final arm can mount to the end of a set of booths. See the attached drawing note labeled ‘Instructor Station’.

3 drops to extraction tables.

- A downdraft table for cutting and two stations of backdraft table (either two tables or one longer table) for grinding should be included. The tables should be free standing and ducted into the same extraction system. Please note, this bid should include the actual tables.
  - The Downdraft table should be a minimum of 4’ wide. Please provide the details of the table chosen.
  - The Backdraft table or tables need to provide for a minimum 3’ wide area for grinding with side shields. Please provide the details of the table or tables chosen. Please consider whether a spark arrestor needs to be included on the system due to the type or mechanism of table.

Please see the included drawing for approximate dimensions. Please note; the drawing is intended for explanatory purposes and not intended to be dimensionally accurate. Please schedule a site visit to take your own measurements before any fabrication occurs.

It is the responsibility of the supplier to meet all relevant regulations on workplace safety and environmental protection while on site, to remove and legally dispose of all waste generated by the work, and to remove all unused material brought on site.

Please contact John Holt (603) 752-1113 x3008 or jholt@ccsnh.edu with all technical enquiries.

SITE VISITATION:

No site visits are mandatory, but are encouraged if you have any questions. Visits will be scheduled as needed. Please contact John Holt (603) 752-1113 x3008 or jholt@ccsnh.edu to arrange.

ADDITIONAL INFORMATION:

White Mountains Community College reserves the right to make a written request for additional information from a Contractor/Vendor to assist in understanding or clarifying a Bid Proposal. The responses are to be provided in writing.

Required Material Safety Data Sheets (MSDS) for material brought on site by the successful bidder must be available on site at all times.

All local, state and federal regulations are to be followed. Any fines assessed to White Mountains Community College due to the lack of these regulations being followed will be the responsibility of the successful bidder.

If applicable, vendor is responsible for calling Dig Safe System, Inc., a private locating service. A private locating service is needed as with the exception of natural gas, all utilities on the campus of White Mountains Community College are privately owned. Any fines, damages, etc. assessed to White Mountains Community College due to failure to obtain a Dig Safe permit and to have utilities located by a private company will be the responsibility of the successful bidder.

Shirts are required to be worn at all times on the work site, smoking is allowed only in designated smoking areas, no radios or headsets are allowed, food is available for purchase in two locations and parking for vehicles and equipment must be cleared through the Maintenance Department. Use of cell phones and radios are prohibited while vehicles are in motion. Posted speed limits are to be obeyed. Infractions of rules can result in the offender being asked to leave the campus.
The Contractor who is awarded the contract will need to complete a P-37 contract (sample available upon request) and provide the required Corporate Resolution (corporations/LLC) or Partnership Certificate of Authority or Sole Proprietor Certification of Authority, whichever applies, to show the individual signing the contract is authorized to do so. The Contractor will also need to supply a current Certificate of Good Standing from the Secretary of State dated after April 1, 2011.

Workers’ compensation requirements as outlined in the P37 (15) and as required by NH law must be followed, and includes, in part, providing proof by the Contractor of workers’ compensation insurance coverage for all of its employees on this site. The Contractor awarded the work is also to submit information as required under RSA 21-1:81 B. This law requires, among other things, the Contractor to provide timely information on employee and subcontractor identity, including all CFOs and principals on a log for this purpose, and for the College to potentially post this information on a publicly accessible website. (Note: Any exemptions demonstrated by the Contractor can be noted in the contract at Exhibit C.)

After the Award of Bid, the Contractor shall submit a list of all employees, all subcontractors’ employees, and other related personnel who will be physically required to work at White Mountains Community College, providing the following information for each person:

Name
Employer’s Company Name

White Mountains Community College reserves the right to request a criminal background check on any employee of Contractor. White Mountains Community College also in its discretion may decide that anyone with a criminal history, other than traffic violations that have not been annulled, will not be allowed to work at the project site.

COMPLIANCE BY CONTRACTOR WITH LAWS AND REGULATIONS - EQUAL EMPLOYMENT OPPORTUNITY.

In connection with the performance of the Services, the Contractor shall comply with all statutes, laws, regulations, and orders of federal, state, county or municipal authorities which impose any obligation or duty upon the Contractor, including, but not limited to, civil rights and equal opportunity laws. In addition, the Contractor shall comply with all applicable copyright laws. During the term of any contract, the Contractor shall not discriminate against employees or applicants for employment because of race, color, religion, creed, age, sex, handicap, sexual orientation, or national origin and will take affirmative action to prevent such discrimination. If the contract is funded in any part by monies of the United States, the Contractor shall comply with all the provisions of Executive Order No. 11246 (“Equal Employment Opportunity”), as supplemented by the regulations of the United States Department of Labor (41C.F.R. Part 60), and with any rules, regulations and guidelines as the State of New Hampshire or the United States shall issue to implement these regulations. The Contractor further agrees to permit the State or United States access to any of the Contractor’s books, records and accounts for the purpose of ascertaining compliance with all rules, regulations and orders, and the covenants, terms and conditions of a proposed contract.

INSURANCE:

Insurance will be more fully addressed at the time a P37 is submitted after the bidding process. The Contractor awarded the contract will need to furnish an insurance certificate which includes the following:

The Contractor shall, at its sole expense, obtain and maintain in force, and shall require any subcontractor or assignee to obtain and maintain in force, both for the benefit of the State and White Mountains Community College, the following insurance: Comprehensive general liability insurance against all claims of bodily injury, death or property damage, in amounts of not less than $250,000 per claim and $2,000,000 per incident, or the current statutory cap on the State’s liability, and fire and extended coverage insurance covering all property subject to subparagraph 9.2 (P-37) of these general provisions, in an amount not less than 80% of the whole replacement value of the property.

This insurance is in addition to the workers’ compensation insurance requirements outlined above in this document.

The policies shall be the standard form employed in the State of New Hampshire, issued by underwriters acceptable to the State, and authorized to do business in the State of New Hampshire.

The certificates shall contain a clause prohibiting cancellations or modifications of the policy earlier than 10 days after written notice thereof has been received by White Mountains Community College.

The certificates are required to name White Mountains Community College as additional insured.
BOND/SECURITY AND POWER OF ATTORNEY:

NH RSA 447:16 requires contracts for construction, repair or rebuilding of public buildings or other public works (not including design work) over $35,000 to include a payment bond or other security in an amount equal to 100% of the contract price. Other types of contracts may also have bond/security requirements for payment and/or performance. In such contracts, the bond and power of attorney of the person executing the bond must be included in the contract.

ADDENDUM:

In the event it becomes necessary to add to or revise any part of this RFP prior to the scheduled submittal date, White Mountains Community College will fax addenda to all who have already submitted bids and post any changes to its website (www.ccsnh.edu/open-bids). Before your submission, always check for any addenda or other materials that may have been issued which would affect the RFP by checking this website.

Any change, correction or deviation to this RFP must be addressed in a written addendum. Verbal changes will not be allowed.

SUBMISSION OF RFP RESPONSE:

Bids are due on April 4, 2013, by 2:00 pm. If any Addenda to the RFP are issued, please acknowledge in your bid. Your response must include the following: Labor Total, Material Total and Project Total. All the materials requested in this RFP document. Bids should be mailed to White Mountains Community College, Attention: Lynn Moore, Title, CFO, 2020 Riverside Drive, Berlin, NH, 03570; faxed to (603) 752-6335 Attn: Lynn Moore, or hand carried to White Mountains Community College, 2020 Riverside Drive, Berlin, NH. White Mountains Community College is not responsible for proposals not received due to equipment failure, mail delays, etc. If you want to ensure your proposal was received please verify by calling Lynn Moore, CFO at (603) 752-1113 x 3052.

AWARD: as applicable:

This contract will not be awarded solely based on price.

White Mountains Community College reserves the right to accept or reject any or all of the proposals.

White Mountains Community College reserves the right to waive any and all informalities in its best interest.
White Mountains Community College

Please note: the drawing is intended for explanatory purposes and not intended to be dimensionally accurate. Please schedule a site visit to take your own measurements before any fabrication occurs.
EXHIBIT A

PROJECT: WELDING LAB VENTILATION SYSTEM

White Mountains Community College

BID FORM

Company Name: __________________________________________________________

Address: __________________________________________________________________________________

Telephone Number: ___________________________________________________________________________

Fax Number: ________________________________________________________________________________

All labor to complete the project: $ __________________________

*Please attach estimated labor cost sheet
   Hours and rate of pay

All materials and equipment to complete the project: $ __________________________

*Please attach complete material and equipment list

Project Total $ __________________________

Signature: _________________________________________________________________________________

Printed Name: _______________________________________________________________________________

Date: _____________________________________________________________________________________

Acknowledging Inclusion of Addendum:

Signature: _________________________________________________________________________________

Printed Name: _______________________________________________________________________________

Date: _____________________________________________________________________________________

This bid must be signed by a person authorized to legally bind the bidder.