

Date: Friday, September 20, 2024  
From: Jennifer Severson, Grants & Compliance Manager  
Subject: Bid Prices for CNC Mill with Cobot


To Whom It May Concern:

The enclosed materials are being submitted to your firm requesting bid prices for equipment items. The bid proposal form and bid documents are also available for download at the following website address: <http://www.lakeareatech.edu/bids>. This is a request for prices only and is not an order for shipment.

The bid opening is scheduled on Wednesday, October 2, 2024, at 3 p.m. in Conference Room 420 in the Lake Area Tech Student Center and is open to the public. Please submit the bid proposal form and supporting documentation in a sealed envelope with the bidder name and address and the words "**CNC Mill with Cobot Bid**" clearly identified on the envelope prior to the bid opening date and time to:

Jennifer Severson, Grants & Compliance Manager  
Lake Area Technical College  
1201 Arrow Avenue  
PO Box 730  
Watertown, SD 57201

Thank you for your interest.

  
Jennifer Severson



**WATERTOWN SCHOOL DISTRICT NO. 14-4  
1201 ARROW AVENUE, P.O. BOX 730  
WATERTOWN, SOUTH DAKOTA 57201**

**BID PROPOSAL FORM – CNC Mill with Cobot**

As per the General and Detailed Bid Specifications provided by the Watertown School District in reference to the purchase of a CNC Mill with Cobot for Lake Area Technical College's Robotics program, our company offers the following bid, which will remain in effect for a minimum of 45 days from the bid opening date of Wednesday, October 2, 2024, at 3 p.m.

**BASE BID(S):**

LATC intends to purchase one (1) CNC Mill with Cobot. If purchasing multiple items results in cost savings, please provide additional information in the Notes below. Refer to attached General and Detailed Specifications for more details. *Please provide per item pricing below.*

CNC Mill with Cobot \$ \_\_\_\_\_ /item

Notes in relation to the above price quote:

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**SUBMITTED BY:**

Company \_\_\_\_\_

Address \_\_\_\_\_

City/State/Zip \_\_\_\_\_

Contact Name \_\_\_\_\_ Title \_\_\_\_\_

Phone \_\_\_\_\_ Email \_\_\_\_\_

Submission Date \_\_\_\_\_

## GENERAL SPECIFICATIONS

September 20, 2024

1. Sealed bids for furnishing a CNC Mill with Cobot will be received by the School Board of Watertown School District No. 14-4 of Codington County, South Dakota, up until 3 p.m. on Wednesday, October 2, 2024, at the Administrative Offices at the Lake Area Technical College, 1201 Arrow Ave., PO Box 730, Watertown, South Dakota. Please contact Jennifer Severson, Grants & Compliance Manager, at (605) 882-5284, ext 253, for any questions you may have regarding the bid documents or process. All bids will be opened and tabulated at said time, referred for study and acted upon by the School Board at its next scheduled meeting.

2. Bidding Form: The School Board requests that bidders use the Bid Proposal Form as prepared by the School District which is entitled "BID PROPOSAL FORM – CNC Mill with Cobot." Bidders will be furnished with an electronic copy of said Bid Proposal Form upon request. The bid proposal form and bid documents are also available for download at the following website address: <http://www.lakeareatech.edu/bids>. Please complete and return one (1) copy to Jennifer Severson, Grants & Compliance Manager, 1201 Arrow Avenue, PO Box 730, Watertown, South Dakota 57201. **Bidder should clearly identify on the envelope the bidder name and address and the words "CNC Mill with Cobot Bid."**

3. Addenda/Revisions: In the event that it becomes necessary to clarify or revise this Bid Memo, Specifications and/or Attachments, such clarification or revision will be by addendum. Any addenda will become part of the bid package and any contract awarded as a result of the bid opening. All addenda will be available at the following website address: <http://www.lakeareatech.edu/bids>. There are no designated dates for release of addenda. Interested bidders should check the bids website on a daily basis from time of bid package posting through bid opening. It is the sole responsibility of the bidder to be knowledgeable of all addenda related to this procurement.

4. Equal Clause: Where names and model numbers of certain manufacturer's items are mentioned in the Specifications or Bid Proposal Form, other names and model numbers of like nature, utility or merit, may be submitted; but the bidder must furnish complete data to show that their items are equal to that specified. The School Board reserves the right to determine whether the items are of equal value to the items as specified and the right to determine and select the items it feels are most suitable to the needs of the District. If bidder is bidding a different item than the specified, the bidder shall indicate the make and model numbers of like nature, utility or merit may be submitted; but the bidder must furnish complete data to show that their items are equal to that specified.

5. Awarding of Contracts: The board reserves the right to contract with the lowest responsible bidder whose unit bid price per item is lowest. Bidders are requested to extend the unit bid price per item to the total price per item for the quantity specified in the space provided on the Bid Proposal Form.

6. Time of Delivery: All items shall be delivered and/or received before November 22, 2024. If additional time is needed, indicate the requested date on the bid proposal form. Winning bid must coordinate equipment delivery or pick up with LATC.

7. Guarantee: The successful bidder shall guarantee said items against defects in materials and workmanship for a minimum period of one year from the date of delivery. All items bid shall be the latest model of manufacture as indicated by serial number. This paragraph not applicable to used equipment.

8. Applicable Taxes: Bid amounts must include all applicable taxes. Typically, the District is exempt from State, County or Municipal sales tax. Exemption Certificates will be furnished by the Lake Area Technical College upon request.

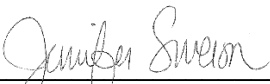
9. State Sales Tax Requirement: Public corporations in South Dakota, such as the Watertown School District, may not purchase goods or services from any retailer who fails or refuses to collect and remit sales tax.

10. The School Board reserves the right to reject any and all bids and to waive informalities.

11. By virtue of statutory authority, preference will be given to contractors, labor, materials, products, and supplies found or produced within the State of South Dakota in a manner provided by law.

Watertown School District No. 14-4  
Of Codington County, South Dakota

Lake Area Technical College

By   
Jennifer Severson, Grants & Compliance Manager

## DETAILED SPECIFICATIONS

CNC Mill with Cobot  
Lake Area Technical College

In addition to the "GENERAL SPECIFICATIONS" provided, the following, more detailed requirements are set forth for supplying the proposed CNC Mill with Cobot for Lake Area Technical College's Robotics program. Please contact Jennifer Severson, Grants & Compliance Manager, at (605) 882-5284, ext 253, for any questions you may have regarding the bid documents or process.

### **QUANTITY:**

Lake Area Technical College intends to purchase a CNC Mill with Cobot to satisfy the specifications included in Attachment A.

### **BASE BID:**

The base bid shall include a CNC Mill with Cobot with capabilities as outlined in Attachment A.

### **EQUAL QUALITY AND FUNCTIONALITY CLAUSE:**

Bidder must furnish complete data to show that their items are equal to that specified in quality, performance, and functionality. The School Board reserves the right to determine whether the items are of equal quality, performance, and functionality to the items as specified and the right to determine and select the items they feel are most suitable to the needs of the District.

### **SERVICE AGREEMENT:**

All proposals must outline a service agreement which provides timely replacement or repair of defective or damaged items. Bidder must provide service agreement which allows any item to be repaired or replaced within seven days of notification.

Watertown School District No. 14-4  
Of Codington County, South Dakota

Lake Area Technical College

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### ATTACHMENTS:

- A. CNC Mill with Cobot Specifications

**Attachment A:  
CNC Mill with Cobot Specifications**

**Preferred Manufacturer** Hass  
**Preferred Model** Minimill CNC Vertical Machining Center

*\*Please note Equal Clause in General Specifications*

**Quantity** One (1)

**Specifications**

- Travels 16”X x 14”Y x 15”Z
- 45- Gallon Coolant Tank with 1 hp Pump
- 8,000 rpm Spindle, 40 Taper, Belt Drive, 10 hp Vector Drive
- 1GB of Onboard Memory
- Early Power- Failure Detection
- Ethernet Interface
- HaasConnect: Remote Monitoring
- HaasDrop Wireless File Transfer
- Lifting Provision
- Media Display M-Code
- Safe Run
- 10- Station Automatic Tool Changer
- Touch Screen Interface for the Haas Control
- WiFi Connection for the Haas Control
- Haas Window Blast
- Work Light

**Additional Required Options**

- Cobot 5-side window integration kit, includes auto window and remote jog handle
- Wireless intuitive probing system, includes Haas VPS, macros, spindle orientation, coordinate rotation and scaling
- Programmable air for dual vises
- High voltage transformer 460V
- 8 spare M functions
- Rigid tapping
- Chip tray filter kit
- HC5 5kg Cobot kit
- 100mm (4”) pneumatic self-centering vise kit for Haas VMC
- 10-piece, CT40 Toolholder Kit, TSC
- 1-year extended warranty
- Control simulator module

**Freight/delivery, installation and warranty must be included in bid pricing.**