

BERGEN COMMUNITY COLLEGE
400 PARAMUS ROAD
PARAMUS, NJ 07652

Request for Bids
Milling Machines and Belt Grinder
PUBLIC BID NO. P-2256

NOTICE TO BIDDERS

PUBLIC NOTICE is hereby given that SEALED BIDS for **Milling Machines and Belt Grinder**, Public Bid No. P-2256, will be received at the Office of the Director of Purchasing and Services, Bergen Community College, Pitkin Education Center, 400 Paramus Road, Paramus, New Jersey 07652 until **11:30 a.m. local time, Tuesday, January, 9, 2018, Room # A-231**, at which time they will be publicly opened and read aloud.

A complete set of Bid Documents may be obtained by registering on our website at www.bergen.edu/community/purchasing/current-vendor-opportunities. A PRE-BID CONFERENCE will be held in **Room # TEC-101** Bergen Community College Technology Education Center (TECH Building), 400 Paramus Road, Paramus NJ 07652, **on Thursday, December 14, 2017 at 2 p.m.** Attendance is STRONGLY RECOMMENDED.

BIDDER IS REQUIRED TO COMPLY WITH THE REQUIREMENTS OF P.L. 1975 C. 127 (N.J.S.A. 10:5-31 et seq. AND N.J.A.C. 17:27), AND MUST SUBMIT FORM NO. 00810C, "Equal Employment Opportunities Response Sheet for Goods and Services Contracts" WITH ITS BID. BIDDER MUST SUBMIT A COPY OF ITS BUSINESS REGISTRATION CERTIFICATE ISSUED BY NEW JERSEY DEPARTMENT OF TREASURY PURSUANT TO P.L. 2004, C.57 (N.J.S.A. 52:32-44). ALL BUSINESS ORGANIZATIONS THAT CONDUCT BUSINESS WITH A NEW JERSEY GOVERNMENT AGENCY ARE REQUIRED TO BE REGISTERED WITH THE NEW JERSEY DEPARTMENT OF TREASURY. THEREFORE, BIDDER MUST SUBMIT THE BUSINESS REGISTRATION CERTIFICATE FOR ITSELF AND ANY SUBCONTRACTORS AT THE TIME OF BID SUBMISSION AS PROOF THAT AT THE TIME OF THE BID, BIDDER AND ANY SUBCONTRACTORS ARE REGISTERED WITH THE NEW JERSEY DEPARTMENT OF TREASURY, DIVISION OF REVENUE.

Bids must be made upon and in accordance with the forms provided in the Bid Documents. No bids will be received after the time and date specified above, and no bidder may withdraw its bid within sixty (60) days after bid opening.

Bergen Community College reserves the right, pursuant to applicable law, to waive any informalities in the bid or to reject any or all bids.

Bid envelopes must be marked with "Public Bid No. P-2256" and indicate "Sealed Bid" in the lower left-hand corner.

DATE: December 6, 2017

For Bergen Community College:
B. Golden, Director Purchasing and Services

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TECHNICAL SPECIFICATIONS

Bidders may submit bids for one or both Sections. The College intends to award a contract to the lowest responsible bidder for each Section. Delivery by April 18, 2018.

Bergen Community College is seeking the machinery listed below for use by students in its Manufacturing Technology program. All machines are to be brand new.

Section 1. Bridgeport Milling Machine Specifications (or Equal); while an equivalent product may not exactly match the following design specifications, the product must be functionally equivalent:

Quantity: 3

Model Number: FTS-RL319497005XP

Table Size: 9" x 49"

Included Powerfeed: Servo X-axis

Table Travel: 37.5" X axis Travel, 12" Y-Axis Travel, 16" Knee Travel

Spindle: (Taper) R-8 60-4300 RPM

Motor: 3 HP 208/230/460v 3PH Motor

One Shot Lubrication System

Chrome Plated Ways and Gibs

Servo Power Feed Features: Variable Speed Range: ¼ to 25 IPM

Rapid Traverse: 35 IPM

Torque Rating: 140 FPM

Ram Travel: 12"

Max. weight of workpiece: 750 lbs

Included Acu-rite 200S Readout:

Preset and zero reset

Bolt hole pattern calculation

Centerline calculation

Inch/mm

16 Tool offsets/diameter

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ABS/INCR

Electronic Edge Finder

Sealed Keypad

Conversational Message Prompts

Large 3-D Color Keypad

Warranty:

The vendor will provide a warranty of One (1) Year parts and labor. During this one-year warranty period, the vendor must be able to respond within 24 hours to service calls and have machine repaired within five business days.

Delivery and machine set up:

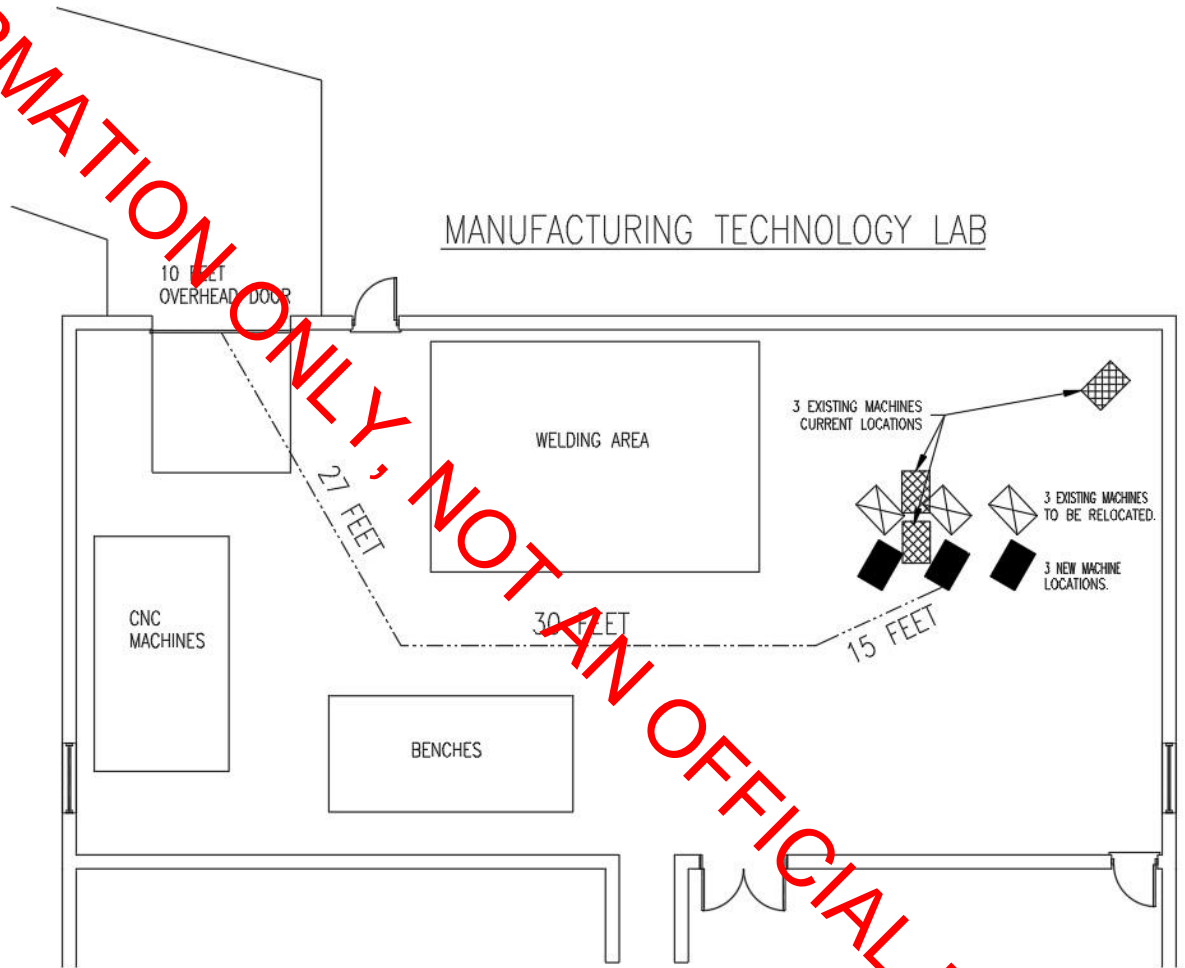
Immediately following the pre-bid conference, bidders will be escorted to the Manufacturing Technology Lab to see and determine the process of delivery and setting up the new milling machines as well as relocating the old machines.

The vendor shall ship and deliver all equipment to the garage entrance of the Manufacturing Technology Lab, located at the rear left of the Technology building. This will be a street level delivery. The vendor shall provide all rigging equipment to unload, uncrate and move the milling machines into the position as determined by the Manufacturing Technology instructor. The vendor will also relocate the existing machines side by side the new machines. See plan below for details. All crating and packing materials will be removed by the vendor.

Delivery and completion of services by April 18, 2018.

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FOR INFORMATION ONLY, NOT AN OFFICIAL DOCUMENT

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Section 2. Burr-King Belt Grinder Specifications (or Equal); while an equivalent product may not exactly match the following design specifications, the product must be functionally equivalent:

Quantity: 1

Capable of using nylon wheels and adapters along with optional contact arms.

Capable of adapting through an internal and radius attachment.

Model Number: 77110

Belt: 2" x 60"

Motor: 1.5 HP 800-8000 SFPM 120v/1 PH

Magnetic Starter: NEMA 12

Wheels: 3

Contact Wheel size: 7 x 2"

Throat clearance: 8-7/8"

Contact wheel hardness: 55 Duro

Belt tension Quick change assembly: Yes

Positive Belt tracking adjustment: Yes

Overall Height, Width, and Depth: 26" x 24" x 23"

Safety Belt guard: Yes

Base Area: 10" x 13"

Steel back platen: 2" x 6" x 1/4"

Adjustable work rest: Yes

Bench or pedestal mount: Yes

Ship weight 130 lbs.

Warranty:

1 Year parts and labor. During this one-year warranty period, the vendor must be able to respond within 24 hours to service calls and have machine repaired within five business days.

Delivery by April 18, 2018.

End of Request for Bid