

Elmhurst Community Unit School District 205  
Invitation to Bid

Bidders are invited to submit bids in conformance with the requirements established by the specifications herewith:

Bid Number: 22-01

Item being bid: Mini Mill-EDU and Toolroom Lathe (See specifications attached)

Opening Date: Tuesday, August 3, 2021

Bids must be addressed as follows:

Purchasing Department  
Elmhurst Community Unit School District 205  
162 South York  
Elmhurst, Illinois 60126

Sealed bids will be received until 10:00am local time Tuesday, August 3, 2021 and opened in public and read aloud at the time by a designated representative at the District 205 central offices located at 162 South York, Elmhurst, Illinois. These items are in accordance with specifications provided by the Board of Education.

The enclosed bid form must be used and returned in a sealed envelope clearly marked with bid number.

Length of time bid is firm: \_\_\_\_\_

The Board of Education reserves the right to reject any or all bids or to accept or reject any portion of a bid, and to waive any or all informalities in connection with the bids. Supplies and equipment will generally be selected on a basis of design, construction, quality of materials, finish and suitability for the purpose. The selections will be made on line items or their approved equal, in a manner which appears to represent the best value for the money expended.

The undersigned contractor hereby understands and agrees that acceptance by the Board of Education of the contractor's bid by issuance of a purchase order or other document advising the contractor of acceptance will create a binding contract consisting of this Invitation to Bid, the purchase order or other document accepting the bid and all documents incorporated by reference into this Invitation to Bid and the purchase order or other document accepting the bid. The contractor certifies that the contractor is not barred from contracting with the Board of Education as a result of a violation of either Section 33E-3 or 33E-4 of the Interference with Public Contracts Act, Ill. Rev. Stat. ch. 38, § 33E-1, et seq. The contractor further agrees to fully comply with all terms and conditions set forth in the Board's Purchasing Rules and Regulations for commodities and equipment together with the specifications and other documentary forms and regulations made a part of this specific procurement or contract, all of the foregoing being incorporated herein by reference. *The bid price must be a delivered price, FOB using agency, with all transportation and handling charges paid by the bidder.* The bidder shall also comply with all State and Federal regulations applicable to contracts with the School District, including but not limited to, prevailing wage, equal opportunity and Illinois laborer preference requirements. (see attached)

\_\_\_\_\_  
Name of Company/Corporation

\_\_\_\_\_  
Telephone Number

\_\_\_\_\_  
Street Address

\_\_\_\_\_  
Fax Number

\_\_\_\_\_  
City, State, Zip Code

Bid submitted by: \_\_\_\_\_

\_\_\_\_\_  
Signature, in ink or indelible pencil

\_\_\_\_\_  
Please type or print name

Return this copy attached to your quotations.

#### ILLINOIS PREVAILING WAGE

Contractor shall comply with the Illinois prevailing wage law, as amended from time to time. Not less than the prevailing rate of wages as found by Owner or the Illinois Department of Labor shall be paid to all laborers, workers and mechanics performing work under the Contract. If the Department of Labor revises the prevailing rate of wages to be paid laborers, workers or mechanics under the Contract, Owner will notify Contractor and each Subcontractor of the change in the prevailing rate of wages; provided, however, regardless of whether Owner gives such notice, the revised prevailing rate of wages shall apply to the Contract and Contractor shall have the sole responsibility and duty to pay, and ensure that all Subcontractors pay, the revised prevailing rate of wages to each person to whom a revised rate is applicable. Revision of the prevailing wages shall not result in an increase in the Contract sum or other cost to Owner. Contractor shall indemnify, defend and hold Owner harmless from any loss, including but not limited to Owner's attorneys fees, resulting from Contractor's failure to comply with this prevailing wage clause. All bonds applicable to the Contract shall include a provision as will guarantee the faithful performance of the obligation to pay the prevailing rate of wages.

**Elmhurst Community Unit School District 205**  
**Bid: 22-01 Mini Mill-EDU and Toolroom Lathe (York)**

**DIRECTIONS FOR SUBMITTING BID:**

Packages containing the proposal must be sealed, marked and addressed as follows:

Elmhurst Community Unit School District 205  
Attn: Purchasing  
162 South York Street  
Elmhurst IL, 60126

Submittals must be clearly marked "22-01 Mini Mill-EDU and Toolroom Lathe (York)" on the envelope.  
All bids must be received at the above address by 10:00 am on Tuesday, August 3, 2021.

**DELIVERY AND INSTALLATION:**

The contractor shall deliver the machine FOB Destination to the following installation address:

York High School  
355 W. St. Charles road  
Elmhurst, IL 60126

The contractor will coordinate delivery and installation with Drew McGuire, Assistant Principal at York High School, [dmcguire@elmhurst205.org](mailto:dmcguire@elmhurst205.org).

**NOTES TO OFFERORS:**

The prices shown on the Price Schedule Sheet shall constitute full compensation for all costs of performance under this contract. Price evaluation will be based on the Total Proposal Price for each piece of equipment.

If offering other than the brand name, provide the manufacturer and model information as required.

The contractor shall have a minimum one (1) year warranty on parts and labor from the date of final acceptance by the District.

The contractor shall provide operator manuals and maintenance manuals as well as equipment drawings and schematics. The contractor shall maintain an adequate stock of warranty spare parts to replace failed components during the warranty period without cost to the District.

**Price Schedule Sheet for One (1) Mini Mill-EDU (York)**

	Price
Mini Mill-EDU including Options	\$ _____
Delivery/Freight	\$ _____
Installation	\$ _____
<b>TOTAL PROPOSAL</b>	<b>\$ _____</b>

**PROPOSED EQUALS:**

The following information must be attached to the Price Schedule Sheet for each item that is proposed as an alternate 'equal' to the Brand Name item referenced in the technical Specifications.

Description of Item:	_____
Brand Name/Model in Spec:	_____
Manufacturer of Equal:	_____
Model No. of Equal:	_____

**TECHNICAL SPECIFICATIONS:**

Requirement:  
This specification covers the detailed requirements for the Mini Mill machine

Description:  
The description of the Mini Mill is identified below

Model:  
Mini Mill-EDU or District approved equivalent

Quantity:  
One (1)

As a minimum, the system must satisfy the specifications below.

Travels:

X Axis	406 mm/16.0 in
Y Axis	305 mm/12.0 in
Z Axis	254 mm/10.0 in
Spindle Nose to table (-max)	356 mm/14.0 in
Spindle Nose to table (-min)	102 mm/4.0 in

- Options:
- Standard Program Memory, 1GB
  - 6000-rpm Spindle
  - Early Power-Failure Detection Module
  - Ethernet Interface
  - HaasConnect: Remote Monitoring
  - HaasDrop
  - Lifting Provision
  - Media Display M-Code; M130
  - Safe Run
  - One year Standard Warranty
  - Control Touch Screen
  - WIFI Connection for the Haas Control
  - Window Air Blast
  - Work Light; provides bright illumination for the work area.
- 
- CT-Style Tool Changer Grippers
  - 10-Station Automatic Tool Changer. Purchase of this option includes a Control Simulator Module at no charge.
  - Low-Volt
  - Convenience Package, includes front work table and storage shelf, toolholder vise, side rack, and toolholder tray.

**Price Schedule Sheet for One (1) Toolroom Lathe (York)**

	Price
Toolroom Lathe including Options	\$ _____
Delivery/Freight	\$ _____
Installation	\$ _____
<b>TOTAL PROPOSAL</b>	<b>\$ _____</b>

**PROPOSED EQUALS:**

The following information must be attached to the Price Schedule Sheet for each item that is proposed as an alternate 'equal' to the Brand Name item referenced in the technical Specifications.

Description of Item:	_____
Brand Name/Model in Spec:	_____
Manufacturer of Equal:	_____
Model No. of Equal:	_____

**TECHNICAL SPECIFICATIONS:****Requirement:**

This specification covers the detailed requirements for the Toolroom Lathe

**Description:**

The description of the Lathe is identified below

**Model:**

TL-1 Lathe with Simulator or District approved equivalent

**Quantity:**

One (1)

As a minimum, the system must satisfy the specifications below.

**Travels:**

X Axis	203 mm/8.0 in
Z Axis	762 mm/30.0 in

**Options:**

- Standard Program Memory, 1GB
- Coolant Pump Kit
- Chip Enclosure
- Early Power-Failure Detection Module
- Ethernet Interface
- HaasConnect: Remote Monitoring
- HaasDrop
- User-Definable Macros
- Control Touch Screen
- Visual Part Programming System
- WIFI Connection for the Haas Control
- Work Light; provides bright illumination for the work area.
- Inch Measurement Units
- 3000-rpm Spindle, A2-5
- 4-Station Tool Turret
- Manual Tailstock, MT4
- Rigid Tapping
- Low-Volt
- One year Extended Warranty

**Simulator**

PBA 8 inch 3 jaw steel body Setrite chuck with the adjustment feature and 2 piece American standard tongue and groove jaws