INVITATION TO BID

ATTENTION: This is not an order. Read all instructions, terms and conditions carefully.

INVITATION NO.:	**KCT-00857**	**RETURN ORIGINAL COPY OF BID TO:**
Issue Date:	April 27, 2012	**KCTCS**
Method of Award:	Best Value	**PURCHASING DEPARTMENT**
Purchasing Officer:	Brenda Nolan	**300 NORTH MAIN STREET**
Phone:	(859) 256-3325	**VERSAILLES, KY 40383**
Bids are invited on the following:	**CNC Lathe Lease**	

IMPORTANT: SEALED BIDS MUST BE RECEIVED BY May 23, 2012 by 4:00 PM EASTERN TIME

1. Sealed Bids for furnishing the following will be received by the Purchasing Department, KCTCS, Versailles, Kentucky, until the date and time stated above. ***Bid documents must be submitted in a sealed envelope identified with the Invitation to Bid number and the opening/return date on the face of the envelope*** ***FACSIMILE BIDS WILL NOT BE ACCEPTED.***
2. Please quote your single best net price on each item, unless a discount from list price is requested, delivered to the address specified, all transportation charges prepaid. Price shall include delivery to the department address shown on this Invitation. Submission of two (2) bids may result in disqualification of both bids.
3. Bids must be firm. Those containing escalator clauses cannot be accepted, unless provided for in Special Conditions. To receive consideration, bids must be made on this form and signed in full. Prices must be based on stated units and extended. Delivery guarantee must be shown. Bids will be rejected unless filled out in ink or on typewriter and signed in ink.
4. The KCTCS Sales Tax Exemption Number is A-20633. Certificate will be provided upon request. Do Not Quote Sales Tax. (...continued on following page.....)

SIGNATURE REQUIRED: This bid cannot be considered valid unless signed and dated by an authorized agent of the bidder. Type or print the information requested in the spaces provided.
ALL BIDS ARE TO BE "TRANSPORTATION CHARGES PREPAID, F.O.B. DESTINATION"

THIS AREA MUST BE COMPLETED

GUARANTEED DELIVERY DATE:	**NAME OF COMPANY**	**PHONE:**
BID FIRM THROUGH:	**NO. & STREET**	**FAX:**
PAYMENT TERMS: NET 30 **Must Accept Purchase Order**	**CITY, STATE & ZIP CODE**	
F.O.B. DESTINATION, **ALL DELIVERY CHARGES** **INCLUDED IN PRICES SHOWN**	**SIGNATURE**	**DATE:**
FEDERAL ID NUMBER (EIN):	**TYPED OR PRINTED NAME**	
	EMAIL:	

In submitting this bid, it is expressly agreed that, upon proper acceptance by Kentucky Community and Technical College System of any or all items bid, a contract shall thereby be created with respect to the items accepted.

BIDS MAY ALSO BE VIEWED AT OUR WEBSITE: http://www.kctcs.edu, Vendors, Opportunities To Bid.
All bids and contracts are subject to the General Terms and Conditions of KCTCS. You may download/print a copy of these from our website or you may request a copy be mailed to you by contacting the Purchasing Department at 859-256-3325.

Rev. March 2012

AUTHENTICATION OF BID AND STATEMENT OF NON-COLLUSION AND NON-CONFLICT OF INTEREST

I hereby swear (or affirm) under the penalty for false swearing as provided by KRS 523.040:

1. That I am the bidder (if the bidder is an individual), a partner, (if the bidder is a partnership), or an officer or employee of the bidding corporation having authority to sign on its behalf (if the bidder is a corporation);
2. That the attached bid has been arrived at by the bidder independently and has been submitted without collusion with, and without any agreement, understanding or planned common course of action with, any other vendor of materials, supplies, equipment or services described in the Invitation to Bid, designed to limit independent bidding or competition;
3. That the contents of the bid or bids have not been communicated by the bidder or its employees or agents to any person not an employee or agent of the bidder or its surety on any bond furnished with the bid or bids and will not be communicated to any such person prior to the official opening of the bid or bids:
4. That the bidder is legally entitled to enter into contracts with KCTCS and is not in violation of any prohibited conflict of interest, including those prohibited by the provisions of KRS 164.390,61.096, and 42.990, and;
5. That I have fully informed myself regarding the accuracy of the statement made above.

NOTICE

1. Any agreement or collusion among bidders or prospective bidders which restrains, tends to restrain, or is reasonably calculated to restrain competition by agreement to bid at a fixed price or to refrain from bidding, or otherwise, is prohibited.
2. Any person who violates any provisions of KRS 45A.325 shall be guilty of a felony and shall be punished by a fine of not less than five thousand dollars nor more than ten thousand dollars, or be imprisoned not less than one year nor more than five years, or both such fine and imprisonment. Any firm, corporation, or association which violates any of the provisions of KRS 45A.325 shall, upon conviction, be fined not less than ten thousand dollars nor more than twenty thousand dollars.

SWORN STATEMENT OF COMPLIANCE WITH CAMPAIGN FINANCE LAWS

In accordance with KRS45A.110(2), the undersigned hereby swears under penalty of perjury that he/she has not knowingly violated any provision of the campaign finance laws of the Commonwealth of Kentucky and that the award of a contract to a bidder will not violate any provision of the campaign finance laws of the Commonwealth of Kentucky.

CONTRACTOR REPORT OF PRIOR VIOLATIONS OF KRS CHAPTERS 136, 139, 141, 337, 338, 341 & 342

The contractor by signing and submitting a bid on this invitation agrees as required by 45A.485 to submit final determinations of any violations of the provisions of KRS Chapters 136, 139, 141, 337, 338, 341 and 342 that have occurred in the previous five (5) years prior to the award of a contract and agrees to remain in continuous compliance with the provisions of the statutes during the duration of any contract that may be established. Final determinations of violations of these statutes must be provided to KCTCS by the successful contractor prior to the award of a contract.

CERTIFICATION OF NON-SEGREGATED FACILITIES

The contractor, by submitting a bid on this Invitation, certifies that he/she is in compliance with the Code of Federal Regulations, No. 41 CFR 60-1.8(b), that prohibits maintaining segregated facilities.

INSTRUCTIONS TO BIDDERS:

Bidder's response on the following items must include full identification of the item(s) proposed, and be accompanied by descriptive literature, etc., to enable the purchaser to evaluate qualifications of the item(s) proposed as equal to those specified. ALL ALTERNATE QUOTATIONS MUST BE ACCOMPANIED BY COMPLETE LITERATURE AND SPECIFICATIONS TO EVALUATE ALTERNATE QUOTE AS EQUAL TO THAT SPECIFIED. FAILURE TO PROVIDE SUFFICIENT INFORMATION WILL BE CAUSE FOR REJECTION OF THE BID.

When a Bidder proposes to furnish the exact item specified, he shall cite, beside the item, or use the Mfg. & Model No. Proposed blank that follows the line item as follows:

1. If bidding the manufacturer and model number specified in this Invitation, write in "AS SPECIFIED".
2. If bidding an alternate model, identify by manufacturer's number and model.
3. If bidding a private label model, identify as private label and show stock number.

ALL BIDS ARE TO BE "TRANSPORTATION CHARGES PREPAID, F.O.B. DESTINATION"

METHOD OF AWARD

Unless otherwise specified, it is the intent of KCTCS to award this Invitation to Bid on a Best Value basis. In the event no satisfactory bids are received, we reserve the right to award on a group award basis. Separate purchase orders may not be issued unless there is a savings of at least $25.00 to KCTCS.

Scope
You are invited to bid on the following lease to own for a **Hurco CNC Lathe or approved equal** for the Kentucky Community and Technical College System (KCTCS), **Jefferson Community & Technical College System, Shelby Campus, 1361 Frankfort Rd, Shelbyville, KY 40065.**

Lease Terms
The lease period will be for thirty-six (36) months from the date delivery is made with $1.00 purchase at end of lease.

Equipment will be ordered by the issuance of a KCTCS Purchase Order. The date of delivery shall be the begin date of the lease period. Upon completion of delivery and installation it will be the responsibility of the successful vendor to submit an invoice for the first payment. No payments shall be authorized prior to the confirmation of delivery & installation.

KCTCS General Terms, Conditions and Specifications shall apply to the lease. (KCTCS General Terms and Conditions may be viewed/printed from our website: http://www.kctcs.edu/Vendor_Information/active/General_Terms_and_Conditions.aspx

Vendor Terms And Conditions
Responses submitted that include any additional vendor terms or conditions or contain terms and conditions in conflict with the Statutes of the Commonwealth of Kentucky shall be rejected. Bidders shall refrain from imposing conditions that would modify the terms and conditions of the solicitation or limit the bidder's liability to KCTCS on the contract awarded on the basis of such Invitation.

Equipment Performance
During the lease period the successful vendor will be responsible for all service of the equipment at no additional charge to KCTCS.

Equipment Listing Requirements:

All equipment and assemblies of equipment offered in response to this Invitation to Bid shall be in full compliance with all current applicable standards established by Federal, State, and Local governments, including, but not limited to OSHA, NFPA 70, NFPA 79, the Kentucky Building Code and all applicable references noted therein. The equipment must also be listed and labeled by a nationally recognized testing laboratory (NRTL) or certified by field evaluation and labeled by a third party nationally recognized testing laboratory (NRTL) acceptable to the authority having jurisdiction in Kentucky to certify compliance with applicable codes and safety requirements. If a listing does not exist or third party certification cannot be provided for said equipment, the services of a Professional Engineer licensed in the Commonwealth of Kentucky may also procured by the bidder to certify that the equipment has been constructed in accordance with NFPA 79 and UL 508A standards and their references. **All costs associated with required listings or certifications shall be included in the bid price.** Each piece of equipment or assembly of equipment offered in response to this bid shall either be listed and labeled or certified and labeled prior to shipment by the successful bidder.

Equipment
Included herein is the list of items required. All equipment proposed and delivered by the successful vendor must be "New and Current Model(s)". No used equipment or demonstrator models will be acceptable. All serial number tags, FCC approval numbers, model numbers, etc. must be affixed on each piece of equipment at the time of delivery. Equipment will be inspected and rejected if these numbers are not affixed or have been altered.

Alternates
Alternate equipment proposed by a bidder as equivalent must meet or exceed the manufacturer's specifications for each product listed in this Invitation to Bid. Vendors bidding alternate equipment must submit complete literature and specifications with their bid in order for an evaluation by KCTCS to be made. Failure to submit complete literature may be cause for rejection of bid.

Delivery
DELIVERY MAY ONLY BE MADE AFTER JULY 1, 2012.

All items are to be shipped **F.O.B. Destination**, all freight charges included in the price. The successful vendor will be responsible for all equipment while in transit. Any freight claims will be the responsibility of the vendor. The College will reject any damaged shipments and immediate notification will be given to the vendor.

METHOD OF AWARD-BEST VALUE

Measurable Criteria:
Price (100 points) - The bidder with the lowest annual lease payments of the equipment to be leased receives the maximum score. The bidder with the next lowest price receives points by dividing the lowest price by the next lowest price and multiplying that percentage by the available points. For example, assume 100 points are allocated to the price criterion for this procurement and $50,000 by bidder "A" is the low offer, then bidder "A" receives 100 points ($50,000/$50,000 = 1.00 x 100 = 100). Assume $55,000 is the next low offer by bidder "B", and then he receives 81.8 points ($50,000/$55,000 = .91 x 100 = 91), etc.

KENTUCKY RECIPROCAL PREFERENCE LAWS

In accordance with KRS 45A.490 to 45A.494, Kentucky Resident Bidder Status, a resident Offeror of the Commonwealth of Kentucky shall be given a preference against a nonresident Offeror. In evaluating proposals, KCTCS will apply a reciprocal preference against an Offeror submitting a proposal from a state that grants residency preference equal to the preference given by the state of the nonresident Offeror. Residency and nonresidency shall be defined in accordance with KRS 45A.494(2) and 45A.494(3), respectively. Any Offeror claiming Kentucky
residency status must submit with its bid/proposal a notarized affidavit (Resident Bidder Claim Form,) with supporting documentation affirming that it meets the criteria as set for in the above referenced statute.

Further, in accordance with KRS 45A.465 and 45A.470, any bidder wishing to claim qualified bidder status must complete and include an Affidavit for Qualified Bidder Status with their response. In evaluating responses, KCTCS will apply preference in accordance with KRS 45A.470. An Affidavit for Qualified Bidder Status forms is available from KCTCS Purchasing, upon request.

Bid Submittal
Bids must be received no later than the date and time show on the front page of this Invitation to Bid. All bids must be received in a sealed envelop/package clearly identified with the Invitation to Bid Number in the lower left corner.

Taxes
The successful vendor shall pay any sales, use, and personal property taxes arising out of a resulting contract. Any other taxes levied upon a contract, the transaction or the equipment or services delivered pursuant hereto shall be borne by the successful vendor. KCTCS is tax exempt from the provision of the Kentucky six percent (6%) sales and/or use tax on materials & equipment. Exemption certificate will be provided upon request.

Inspection
All supplies and equipment shall be subject to inspection or tests by the college prior to acceptance. In the event supplies or equipment are defective in material or workmanship or otherwise not in conformity with specified requirements, the college shall have the right to reject them or require acceptable correction at the vendor's expense.

Compliance with Federal Requirements
Where this procurement involves the expenditure of federal assistance or contract grant funds, the awarded contractor shall comply with such federal law and authorized regulations which are mandatory applicable and which are not presently set forth elsewhere in this solicitation. Office of Management and Budget Circular A-102, Appendix "O" requires but is not limited to, compliance with the following provisions;

(1) All contracts awarded in excess of $10,000 by grantees and their contractors or sub grantees require compliance with Executive Order 11246, entitled "Equal Employment Opportunity", as amended by Executive Order 11375, and as supplemented in Department of Labor regulations (41 CFR Part 60).
(2) All negotiated contracts (except those awarded by small purchase procedures) awarded by grantees provide that the grantee, the Federal grantor agency, the Comptroller General of the United States, or any of their duly authorized representatives, shall have access to any books, documents, papers and records of the contractor which are directly pertinent to this specific contract, for the purpose of making audit, examination excerpts and transcriptions. Contractors are to maintain all required records for three years after grantees make final payments and all other pending matters are closed. (3) Contracts, subcontracts and subgrants of amounts in excess of $100,000 requires compliance with all applicable standards, orders, or requirements issued under Section 306 of the Clean Air Act (42 U.S.C. 1857 (h), Section 508 of the Clean Water Act 33 U.S.C. 1368), Executive Order 11738 and Environmental Protection Agency regulations (40 CFR Part 15), which prohibit the use under non-exempt Federal contracts, grants or loans of facilities included on the EPA List of Violating Facilities. This provision requires reporting of violations to the grantor agency and to the U.S.E.P.A. Assistant.

Rejection of Bids
KCTCS reserves the right to reject any and all bids when it is in the best interest of KCTCS to do so.

Warranty
The manufacturer's most favorable warranty offered to preferred customers shall apply to all items. A copy of such warranty shall be furnished to the college upon delivery of the equipment or product.

Oral Discussions
Potential bidders should clearly understand that any verbal representations made or assumed to be made during any oral discussions held between representatives of potential bidders and any State employee or official are not binding on the Commonwealth of Kentucky or its constitutional agencies or colleges.

Compliance With State Laws
Any contracts or orders placed as a result of an offer shall be governed by the laws of the Commonwealth of Kentucky. The rights and obligations of the parties thereto shall be determined in accordance with these laws. Any offer conditioned upon governance by the laws of a state other than Kentucky shall not be considered.

In accordance with 200 KAR 5:312, Section 4, Funding Out Provision, the commonwealth may terminate a contract if funds are not appropriated to the contracting agency or are not otherwise available for the purpose of making payments without incurring any obligation for payment after the date of termination, regardless of the terms of the contract. The contracting agency shall provide the contractor thirty (30) calendar days written notice of termination of the contract. (5 Ky.R. 578; Am. 951; eff. 7-17-79; 18 Ky.R. 1365; eff. 1-10-92; 30 Ky.R. 679; 1467; eff. 1-5-2004.)

Solicitation Sole Point of Contact - Restriction on Communication
The KCTCS buyer listed below shall be the sole point of contact throughout the bid process. All communications concerning this Invitation to Bid shall be submitted in writing via US Postal Service regular or express mail, regular or overnight delivery service (e.g., UPS, FedEx, RPS, Airborne Express), E-mail (preferred method), or faxed **not later than 10 days prior to bid opening unless** otherwise specified, to:

Brenda Nolan
KCTCS Purchasing
300 North Main Street
Versailles KY 40383
859-256-3325 (Phone)
859-256-3124 (Fax)
Brenda.nolan@kctcs.edu

From the issue date of this Invitation until a contractor is selected and the selection is announced, bidders are not allowed to communicate with any KCTCS staff concerning this bid except via written questions submitted to the sole point of contact. This provision does not preclude bidders who presently hold contracts with KCTCS from communicating with Jefferson Community and Technical College regarding regular operations required to implement existing contracts.
KCTCS reserves the right to disqualify the bid/quote from bidders in violation of this provision.
Potential bidders should clearly understand that any verbal representations made or assumed to be made during any oral discussions held between representatives of potential bidders and any KCTCS employee or official are not binding on the Kentucky Community & Technical College System.

Non-Appropriation
Appropriation is a governmental function which KCTCS cannot contractually commit itself in advance and any lease agreement established from this bid does not constitute such a commitment. KCTCS reasonably believes that funds in an amount sufficient to make payments will be appropriated. Other provisions of a lease agreement notwithstanding, the successful lessor agrees that if funds are not appropriated to KCTCS or not otherwise available for the purpose of making payments hereunder, then KCTCS shall be authorized, upon sixty (60) days written notice to the successful lessor, to return the equipment and terminate the lease agreement on the last day of the fiscal period for which appropriations were received without obligation for the payment of any cancellation or termination charges except as the portion of the lease payments for which funds shall have been appropriated and budgeted. KCTCS shall provide supporting documentation of funding lapse if KCTCS initiates termination under this provision.

Technical Specifications include but are not limited to the following:
Hurco TMM8 Horizontal CNC Lathe or approved equal: 12.6” swing and 20” turning length in a 9.7’ x 6.1’ x 6.9’ footprint; 8,500 lbs, rigid one-piece slant bed base casting and heavy design head stock comes standard with an A2-6 nose, 4,800 RPM spindle, 750-ipm rapids in X / 945-ipm in Z and a fast 12 station live tool VDI30 turret. Equipped with the Hurco Single Screen WinMax® Control I providing the operator with Hurco Conversational turning and NC (M and G codes) part programming for ease of programming and maximum flexibility. Must be capable of conversational, manual G&M code programming, and compatible with Mastercam. Control software must be able to be loaded onto the PC’s owned by the College. A live tooling package must be included with bid. Specifications below include a tooling package that is to enable the machine to be turn key ready to run. Bid must include start up operations training for two instructors.

Standard Machine Features

- Wide range 4,800 RPM Main Spindle
- Powerful 17.7 hp Main Spindle Motor
- Heavy duty cartridge Spindle
- A2-6 Spindle Nose
- 3 Jaw Chuck with one set of soft jaws
- Fast 750/945 ipm Rapid Traverse rates in X and Z
- 8,500 lbs solid frame design
- 5,000 RPM/6 HP Live Tool Spindle
- 12-Station Servo Driven VDI30 Tool Turret
- 0.23 Second Tool Index Time (adjacent)
- Shortest path tool turret indexing or direction selectable
- Oversized, double nut ball screws
- Automatic central lubrication system
- Latest AC servo motor and drive technology
- Heavy duty linear rails on X and Z axes
- Solid one piece fine-grain cast iron bed
- Large work cylinder (8.9”dia x 20” long)
- Large Travel (8” X and 20” Z)
- Full Enclosure
- Enclosure Door Opening of 24.4”
- Telescopic way covers
- Adjustable halogen work light

Standard Control Features

- Conversational turning programming
- NC (G-Code) programming
- 12” Color LCD Monitor
- 40GB Hard Disk Drive
- 1 GB RAM (Expandable to 2 GB)
- 64 Bit Chip Set Technology
- Dual (2) RS-232 Ports
- USB Port
- Text Input Capabilities
- Multi Processor Motion Control System
- Constant Surface Speed
- Wire Frame Graphics (Conversational Only)
- Work end signal light
- Leveling pads
- Power Cabinet Heat Exchanger
- E-Stop Button on Controller
- UL/CSA Qualified Components and Certifications
- Instruction Manuals, Parts List and Electrical Diagrams in CD format

MACHINE SPECIFICATIONS

CAPACITY:	8” Chuck
X-axis Travel	8”
Z-axis Travel	20”
Distance between centers	23.1”
Swing Over Cross Slide	12.6”
Swing Over Bed	21.7”
Maximum Turning Diameter	8.9”

Maximum Turning Length	20”
SPINDLE:	
Spindle Nose	A2-6
Spindle Speed	4,800 RPM
A.C. Spindle Motor (peak)	24 hp
A.C. Spindle Motor (1 min.)	17.7 hp
A.C. Spindle Motor (Continuous)	10.0 hp
Spindle Torque (1 min.)	258 lb-ft @ 300 RPM
Spindle Torque (Continuous)	146 lb-ft @ 300 RPM
Spindle Chuck	8” Diameter 3-jaw, Hydraulically Actuated
Spindle Bore diameter	2.44”
Maximum bar capacity	2.0”
MOTION:	
X-axis Rapid Feed Rate	750 ipm
Z-axis Rapid Feed Rate	945 ipm
Least Command Increment	0.0001”
Positioning Accuracy	-/+ 0.0002”
Repeatability	-/+ 0.0001”
SERVO-DRIVEN TOOL TURRET:	
Number of Stations	12
Tool Holder Type	VDI-30
Live Tool Coupling	DIN 5480
Turret Index Time (Adjacent)	.23 seconds
Turret Index Time (Farthest location)	.7 seconds
OD vs. ID tools	Any Combination
Live Stations	Any Station – Only tool in position is driven
Maximum Tool shank width	1” x 1 “
Maximum Boring bar diameter	1.25”
Live Tool RPM	5,000
Live Tool HP (1 min.)	6.0
Live Tool HP (Continuous)	3.0
Live Tool Spindle Torque (1 min.)	21 lb-ft
Live Tool Spindle Torque (Continuous)	10.5 lb-ft
MACHINE DIMENSIONS:	
Floor Space Required (L x D x H)	116.3” x 60.2” x83”
(With optional chip conveyor)	152.8” x 60.2” x 83”
Machine Weight	8,500 lbs
Machine Shipping Weight	9,095 lbs
Machine Shipping Dimensions (L x D x H)	119.5” x 90.6” 80”
Optional Bar Feeder Ship Dimensions (L x D x H)	75” x 35” x 65”
Optional Bar Feeder Ship Weight	990 lbs
Voltage Required	208-240 VAC / 60Hz
Power Rating	22 KVA

EXSYS PN	Description	QTY
3.200.625	Axial Drill / Mill ER25 Preci-Flex, External Coolant	2
3.200.671	Radial Drill / Mill Offset ER25 Preci-Flex, External Coolant	1
E222.100.250	VDI 30 FORM B7 ¾”	4
E212.015.246	VDI 30 BBH 1¼” E2	4
EX125037	Bushing 1 ¼” x 3/8”	1
EX125050	Bushing 1 ¼” x 1/2”	1
EX125075	Bushing 1 ¼” x 3/4”	1
EX125100	Bushing 1 ¼” x 1”	1
0.001.002	Preci-Flex Adapter Kit ER25	1
	• 2501-0081 ER25 Adapter • 2507-0282 ¾” Arbor Adapter • 2503-0102 5/8” Weldon Short Adapter • Allen Wrench, Spanner, and Carrying Case	1ea 1ea 1ea 1ea

007-4227-130 Rigid Tapping
004-0808-010 Hard Jaws (set of 3)
004-0808-013 Soft Jaws (set of 3)
007-4121-055 Disk Drive Assembly
002-3431-043 WinMax Desktop Software for Machining Centers and Lathes
704-0204-002 TMM8 Machine Documentation CD

Lathe Introductory 3 Day Training Program

Live Tool Lathe Introductory 1 Day Training Program (Introductory Lathe Training is a prerequisite)

On Site Introductory Training Program-2 day

WinMax Desktop Software:

WinMax Desktop
WinMax Desktop software includes WinMax Desktop Mill and WinMax Desktop Lathe programming software.
WinMax Desktop Mill programming software allows user to create Hurco Conversational programs that will run on UltiMax 4, UltiMax 3, UltiMax 2 and WinMax controls. WinMax Desktop Mill comes with all productivity options such as:
Advanced Verification Graphics with solid 3D rendering and real time tool display and dynamic rotation.
Swept Surface to simplify 3D Mold programming and provide additional tool path strategies.
NC/Conversational Merge
Tool & Material Library
4th Axis Rotary Wrap Estimated Run Time Calculation.
UltiPocket feature to clear pocketed areas with unlimited islands.
DXF programming to automatically create data blocks from DXF drawing features.
True Type Font Milling.

Winmax desktop includes post processors for Hurco BX, UltiMax 2, UltiMax 3, and UltiMax 4 controls.

WinMax Desktop Lathe programming software to allows user to create Conversational programs for WinMax Lathe controls. Features for Turning and Mill/Turn operations are included, such as:
Advanced Verification Graphics with solid 3D rendering and real time tool display and dynamic rotation.
Profile Turning.
Threading operations - outside diameter, inside diameter for straight or tapered threading, and face threading operations.
Grooving operations for inside, outside or face grooves with square, chamfer or radius corners.
Hole operations.
Cutoff operations with standard, dwell, chip breaking and pecking options.
Barfeed operations for bar pulling, tool guiding stock, or tool bumping of stock.
Repeat Cycle for running multiple instances of the part program.
Positional programming with optional stop.
Radial Milling - circles, frames, slots, contours.
Radial Hole Operations - drill with pecking, chip break, dwell.
Axial Milling - circles, frames, slots, contours, flats.
Axial Hole Operations - drill with pecking, chip break, dwell.

Payment Schedule

A Purchase Order will be issued to the successful vendor for the lease of the equipment. Payments will be made on an **annual basis** as outlined below after delivery/installation of equipment and upon receipt of an invoice. Invoices shall be mailed to: KCTCS Accounts Payable; 300 North Main Street; Versailles KY 40383 or emailed to: Accountspayable@kctcs.edu. Invoice must include the following information: Purchase Order Number; serial number of the equipment, KCTCS location of the equipment.

The first payment shall be due thirty (30) days after completion of delivery, installation, and training has been made and upon receipt of an invoice mailed/emailed to KCTCS Accounts Payable. The second through final payments for the thirty-six (36) month lease period, shall be due thirty (30) days from the beginning date of the applicable lease period and receipt of invoice.

First Payment:	**For the period from date of delivery through June 30, 2013**
Second Payment:	**For the period July 1, 2013 through June 30, 2014**
Final Payment:	**For the period July 1, 2014 through June 30, 2015**

FORM OF PROPOSAL

Bidders shall include a detailed proposed product description and the price per month shall include all monthly and any one time charges that could be expected. KCTCS will not be responsible for additional charges from the successful vendor that is not included in this Invitation to Bid.

Bidders shall also include any additional lease requirements such as owner insurance requirements. Special conditions of the bidder shall not be in direct conflict with the stated terms and conditions contained in this Invitation and the KCTCS General Terms and Conditions.

PURCHASE PRICE

Note: For insurance purposes, purchase price must include any attachments or other accessories. Purchase price is to be exclusive of training & installation costs.

Hurco TMM8 Horizontal CNC Lathe with Live Tooling **1 EA $_____ $_____**

******either listed and labeled by a nationally recognized testing laboratory (NRTL)or certified by field evaluation and labeled by a third party acceptable to the authority having jurisdiction in Kentucky to certify compliance with applicable codes and safety requirements.***

ANNUAL LEASE PAYMENTS **3 YRS $_____ $_____**
(*includes all fees, training, installation, shipping)*

MODEL/MFG BIDDING:_____

WARRANTY:_____

TRAINING:_____

YES or NO _____ listed and labeled by a nationally recognized testing laboratory (NRTL)?

YES or NO _____ certified by field evaluation and labeled by a third party acceptable to the authority having jurisdiction in Kentucky to certify compliance with applicable codes and safety requirements?

Indicate the nationally recognized testing laboratory (NRTL) providing the listing or third party providing the field evaluation and certification_____