

The Texas A&M University System

ORGANIZATION		DEPARTMENT	
Organization	AM02 - Texas A&M University	Department	02MEEN
Address	401 Joe Rouff Boulevard College Station, TX 77843	Bill-to-Address	750 Agronomy Road - Suite 3101 6000 TAMU Attn: Email invoices to invoices@tamu.edu Attn: Do not mail invoice if sending via email College Station, TX 778436000
Purchaser	Angel Constancio	Ship-to-Address	ENGINEERING/PHYSICS BLDG. 101 3123 TAMU COLLEGE STATION, TX 778433123
Info Contact	Contact KELLI MOORE at (979)845-2546		

BID INFORMATION			
Description	MEEN-EMCO-Tai		
Bulletin Desc.			
Bid Number	AM02-17-B000813	Bid Opening Date	01/05/2017 2:00 PM
Bid Type	Open Market	Type Code	Invitation for Bid
Alternate Id	54161AF	Fiscal Year	2017
		Available Date	12/12/2016 1:17 PM
Pre-Bid Conference			
Attachments	Bid Information - Bid B000813.pdf Substitute W9 - New - February 19 2016~58.pdf Terms and Conditions (NEW) - All Departments~72.pdf		

AMENDMENTS		
<u>Amendment No.</u>	<u>Amendment Date</u>	<u>Amendment Notes</u>
1	01/03/2017 9:41 AM	Header 1. Bid Opening Date changed from "01/03/2017 02:00:00 PM" to "01/05/2017 02:00:00 PM".

ITEMS					
<u>Item</u>	<u>Description</u>	<u>Quantity</u>	<u>Unit</u>	<u>Unit Price</u>	<u>Total</u>
1.000	Concept Turn 60 Table-Top CNC Turning Machine and Software PC-controlled slant-bed lathe for the CNC basic training with interchangeable control unit #A6D000	1.00	EA		
10.000	#X9B000 - Control Keyboard - Basis Case USB	1.00	EA		
11.000	#X9Z060 - Control Keyboard SINUMERIK Operate	1.00	EA		
12.000	#X3Y400 - WinNC for Sinumerik Operate - T/M	1.00	EA		
13.000	#X5A250 - WIN 3-D VIEW, TURNING - SL	1.00	EA		
2.000	Install & Training ***** INSTALLATION: The requested equipment is to be supplied as a complete operational system, set-up and ready for use. Any/all operational/maintenance manuals are to be provided at the time of shipping/installation. This project shall be considered a ?turnkey? project that includes all aspects of the installation. Installation shall include distribution of the equipment to the requesting department. Installation shall also include receiving, unpacking, assembly and placement at point of use and removal and disposal of all packing material. University dumpsters may not be used for disposal unless approved by the department.	1.00	EA		

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<u>Item</u>	<u>Description</u>	<u>Quantity</u>	<u>Unit</u>	<u>Unit Price</u>	<u>Total</u>
	<p>The vendor shall clean all trash, rubbish, cartons and other waste scattered throughout the building or on the premises caused by installation of the equipment under the resulting purchase order. Any necessary equipment needed to carry out the installation shall be furnished by the vendor. Shipping containers and other trash that constitute a fire hazard or an obstacle to the work of others shall be removed from the building daily. The vendor shall be responsible for removal of all trash offsite and disposal of in a legal manner.</p> <p>During delivery and installation, use of tobacco products, food or drink within the interior of the building shall be prohibited. Texas A&M University regulations shall be enforced.</p> <p>Delivery shall be made during normal working hours only, 8:00 AM to 5:00 PM, Monday through Friday, unless vendor obtains approval for late delivery.</p> <p>All vendor employees shall be identifiable (I.E. name tags, vendor t-shirt or hats). All vendor employees shall be able to speak English.</p> <p>TRAINING</p> <p>Shall include on-site demonstration of the proper operating techniques of the equipment as well as instrument preventative maintenance training to all end user(s). This documentation is to include basic training on the proper operation of the equipment and software installed.</p> <p>All training expenses, including travel, must be included in the bid response.</p>				
14.000	Certification - Three levels of operation and programming training for programmers, operators and users Level 1 - ShopMill and ShopTurn Level 2 - ProgramGuide for Milling and Turning Level 3 - 5-axis and High-Speed Milling	1.00	EA		
3.000	#A6Z630 - Clamping Device - Diameter 74 mm, with chuck key, incl. 1 set of reversible jaws and flange	1.00	EA		
15.000	#262010 - Set of soft jaws for A6Z630	1.00	EA		
16.000	#A6Z040 - Manual Tailstock for CT60 Quill stroke: 35 mm Quill diameter: 22 mm Quill taper: MT1	1.00	EA		
17.000	#A5Z260 - Live center MT 1 - Triple-beared live center for supporting long workpieces	1.00	EA		
4.000	#A6Z940 - Tool Holders - Tool package basic CT60 1 - 260 601 copying tool right 1 - 260 602 copying tool left 1 - 260 603 copying tool neutral 1 - 260 630 OD-Thread Tool Left 1 - 260 631 Inserts for OD-Thread Tool 1 - 260 628 twist drills 9 pcs. 1 - 271 056 d-inserts for Alu 1 - 271 220 centre drill, A8, DIN 333 1 - A6Z 270 reduction sleeves 8 pcs.	1.00	EA		
7.000	Machine Accessories - #ZEQ040060 - LED-Illumination - LED Machine Rool Light	1.00	EA		
5.000	#A7Z210 - Machine Base - Base to include: drawer for tools and other devices, deposit for PC-tower, VxDxH 1035x1100x800 mm	1.00	EA		
6.000	#A6Z670 - Cover sheet for machine base - needed for concept turn and mill 55	1.00	EA		
8.000	#A7430 - Swivel Table - Deposit for monitor and control keyboard. with drawer for pc-keyboard, height adjustment with gas-pressure-spring from 720 to 970 mm. Swiveling range +/-30 degree. Installation on both sides possible. Installation left: Extension WxD 845x550 mm. Table area 700x550 mm	1.00	EA		
9.000	#F3Z150 - Leveling element	4.00	EA		

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<u>Item</u>	<u>Description</u>	<u>Quantity</u>	<u>Unit</u>	<u>Unit Price</u>	<u>Total</u>
	4 pieces, when using with machine base				
21.000	Tool Holders	1.00	EA		
18.000	Automation	1.00	EA		
19.000	Manuals	1.00	EA		
20.000	Courseware	1.00	EA		