

Event Summary - High Speed Saw with Internal Reservoir

Type	Invitation to Bid	Number	TAMU-ITB-1829
Stage Title	-	Organization	TAMU
Currency	US Dollar	Event Status	Awarded
Work Group	TAMU	Exported on	3/25/2020
Exported by	Angelita Constancio	For Requisition	125722410
Created Document	126533860	Estimated Value	56,638.05 USD
Payment Terms	-		

Bid and Evaluation

Respond by Proxy	Allow	Use Panel Questionnaire	No
Sealed Bid	Yes	Auto Score	No
		Cost Analysis	No
Alternate Items	No		

Visibility and Communication

Visible to Public Yes


Enter a short description for this public event

High Speed Saw with Internal Reservoir with Installation and Training

Commodity Codes

None Added

Event Dates

Time Zone	CDT/CST - Central Standard Time (US/Central)
Released	-
Open	11/18/2019 12:00 AM CST
Close	11/26/2019 2:00 PM CST
Sealed Until	11/26/2019 2:00 PM
	 Show Sealed Bid Open Date to Supplier
Q&A Close	11/25/2019 10:00 AM CST

Description

High Speed Saw with Internal Reservoir with Installation and Training

Stage Description

No description available.

Questions

★ Supplier Response Is Required

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Group 1

- | | | |
|------|---|---|
| 1.1 | Delivery Terms: Quote delivery time, upon receipt of each order
Text (Multi-Line) | ★ |
| 1.2 | Prepaid and Included in the unit cost. All equipment must be fully insured against loss and damage during shipping.
Yes/No | ★ |
| 1.3 | Please provide Export Classification under United States Export-Controlled Regulation. If items are Export Controlled please provide ECCN and HTS numbers. UML category for ITAR items.
Text (Multi-Line) | ★ |
| 1.4 | Custom Charges - If TAMU is responsible for any applicable US Custom Charges.
Dropdown List (Pick One)
Yes
No
Not Applicable | ★ |
| 1.5 | If Custom Charges apply, please list what are they?
Text (Multi-Line) | ★ |
| 1.6 | Additional Charges - Shall be outlined here in: any additional charges not specified in this invitation for bid shall become the responsibility of the vendor.
Text (Multi-Line) | ★ |
| 1.7 | Educational Discount: Provide any or all applicable discounts on the items listed.
Text (Multi-Line) | ★ |
| 1.8 | Alternate Submissions Texas A&M University will consider "alternate submissions" provided they meet or exceed the specifications of the equipment listed. Alternate submissions shall include all manufacturer make and model information, as well as all literature and cut sheet as necessary. Texas A&M University reserves the right to determine equality, and all TAMU decisions shall be final.
File Upload | ★ |
| 1.9 | Vendor Contact Information:
Name, Phone and fax number and email address of the individual who will be servicing this account.
Text (Multi-Line) | ★ |
| 1.10 | If you are registered on the Central Master Bidders List, select your ethnicity and gender.
Multiple Choice (Pick One)
Asian - Male
Asian-Female
Black-Male
Black-Female
Hispanic-Male
Hispanic-Female
Women Owned
Disabled Veteran
Non-Hub
Native Indian-Male
Native Indian-Female | ★ |
| 1.11 | VPAT (Voluntary Product Accessibility Template) maybe required for this TAMU purchase. If applicable, the awarded vendor shall be required to submit a VPAT before a Purchase Order is issued. If you already have a VPAT, please attach to Supplier Attachments Tab. | ★ |

File Upload

1.12

If vendors terms and conditions differ is the following language ok to use? Where TAMU terms and conditions differ from those of the vendor the vendors terms shall be enforceable only to the extent allowed by the laws of The State of Texas. ★

Yes/No

Product Line Items

★ Required Product Line Items

Group P1

#	Item Name, Commodity Code, Description	Qty.	UOM	Target Price	Allow Alternates	Requested Delivery
P1.1	<p>TechCut 5™ Precision High Speed Saw with Internal Reservoir 100-240 V 50/60 HZ 1 Phase</p> <p>★ 1 EA - Each -</p> <p>24111801 - Reservoirs 5753 <\$5k, 8425 / 5-5700-IR TechCut 5™ Precision High Speed Saw with Internal Reservoir, 100-240 V 50/60 Hz 1 Phase Includes: > Operation Manual > Quick Start Guide Note: Tables, accessories and consumables are sold separately Features: > Automatic Y-axis sample advancement with soft-start, programmable from 0.05" to 3" (1.25-76 mm) per minute > Manual Y-axis sample advancement using hand wheel > Cutting capacity: up to 2.5" (63 mm) bar stock > Accepts 3-8" (76-203 mm) blades with either 0.5" (12.7 mm) or 1.25" (32 mm) arbor hole > Variable speed: 500-5,000 RPM (100 RPM increments) > Adjustable cut depth with high speed auto retraction > Selectable sample force (low, medium, high) optimizes feed rate automatically > Sample rotation for difficult, round or thick samples (with optional #5-5745 Rotational Cutting Attachment) > 1.25 HP (950 W) high torque DC motor > Touchpad switches to control all functions > LED illuminated interior > Intuitive control panel with backlit 4-line LCD display (imperial or metric units) > Protective metal cover with viewing windows and safety auto shut-off sensor > Recirculating coolant system - internal stainless steel reservoir with 1.25 gallon (4.7 L) capacity > CE Compliant for EU > Strongly recommend #5-5580 Magnetic Particle Collector if cutting ferrous metals > Dimensions: 24" W x 25" D x 19" H (610 x 635 x 483 mm) > Weight: 142 lb. (65 kg) > Shipping Weight: 212 lb. (96 kg) > Two (2) year warranty > Designed & manufactured by Allied in the USA</p>					
P1.2	<p>X-Axis Indexing Table, 4" (102 mm) Travel, 25 µm Resolution</p> <p>★ 1 EA - Each -</p> <p>56101519 - Tables 5752 <\$5k, 8421 / X-Axis Indexing Table, 4" (102 mm) Travel, 25 µm Resolution</p>					
P1.3	<p>T-Slot Table with Stainless Steel Surface Plates</p> <p>★ 1 EA - Each -</p> <p>56101519 - Tables 5752 <\$5k, 8421 / T-Slot Table with Stainless Steel Surface Plates > Elevated T-Slot surface allows use of abrasive cut-off blades as they wear</p>					
P1.4	<p>Quick-Slide Stainless Steel Vise, 2.13" Opening x 1.87" W x .83" H (54 x 47 x 21 mm)</p> <p>★ 1 EA - Each -</p> <p>99900301 - Supplies - Other no comm code available 4014 / Quick-Slide Stainless Steel Vise, 2.13" Opening x 1.87" W x .83" H (54 x 47 x 21 mm) Includes: (2) #22-5525-8 Removable Delrin Insert</p>					
P1.5	<p>Vertical Adjusting Clamp, 2.25" (57 mm) Capacity, Flat & Angled Pad, for T-Slot Table</p> <p>★ 1 EA - Each -</p> <p>31162900 - Clamps 4075 / Vertical Adjusting Clamp, 2.25" (57 mm) Capacity, Flat & Angled Pad, for T-Slot Table</p>					
P1.6	<p>Cam-Lock Fixture Adapter</p> <p>★ 1 EA - Each -</p>					

39121006 - Power adapters or inverters | 5752 <\$5k, 8250 / Cam-Lock Fixture Adapter
> For use with the following fixtures: 15-1045, 15-1046, 15-1047, 15-1048

P1.7	TechPress 3™ Electro-Hydraulic Automatic Mounting Press, 100-240 V 50/60 Hz 1 Phase	★	1	EA - Each	-	-
23151607 - Presses 5753 <\$5k, 8425 / TechPress 3™ Electro-Hydraulic Automatic Mounting Press, 100-240 V 50/60 Hz 1 Phase Includes: > Funnel > Hand Brush > Operation Manual Note: Mold assemblies, recirculating coolant system and consumables are sold separately Features: > Can prepare Lip to 2 mounts in 5 minutes > Selectable languages (English, Italian, French, Spanish, Portuguese, German, Russian, Chinese, Japanese, Korean) > 7" color LCD touchscreen with keypad entry to control all functions > Intuitive interface optimized for productivity and function > Safety sensor to require full closure of bayonet cap before cycle start > Selectable units: psi/BAR, °C /°F > Two modes of operation; "manual input" or one-touch "programs" from a database of 80 preloaded, adjustable parameters for mold size, single mount or duplexing, mounting resin, curing time and temperature, cooling time and pressure > Mold assemblies that can be easily changed from 25 mm through 2", and include a duplexing spacer, allowing up to two mounts per cycle > One-touch or momentary-touch ram extension and retraction > Seamless integration with optional #5-1550 Recirculating Coolant System for stand-alone or "green" operation > Enclosure resistant to impact, corrosion, and heat > Non-conductive bayonet handles remain cool during operation > Bayonet holding tray that protects the die from damage between cycles > Compact, narrow footprint > Password protectable parameters > Heating power: 1500 W > Molding pressure: up to 4500 PSI (310 Bar) > Curing temperature: 0-200 °C (32-392 °F) > Curing time: 0-100 minutes > Cooling time: 0-100 minutes > Dimensions: 11.5" (292 mm) W x 22" (559 mm) D x 19" (483 mm) H > Weight: 85 lb. (38.5 kg) > CE compliant for EU > Two (2) year warranty > Designed & manufactured by Allied in the USA > http://www.alliedhightech.com/Equipment/techpress-3™-mountingq-press						
P1.8	Mold/Heater Assembly for 1.25" Mount with Duplex Spacer, for TechPress 3™	★	1	EA - Each	-	-
31161816 - Spacers or standoffs 4075 / Mold/Heater Assembly for 1.25" Mount with Duplex Spacer, for TechPress 3™						
P1.9	AD-5™ Fluid Dispenser, 100-240 V 50/60 Hz 1 Phase	★	1	EA - Each	-	-

47131704 - Institutional soap or lotion dispensers | 5752 <\$5k, 8425 / AD-5™ Fluid Dispenser, 100-240 V 50/60 Hz
1 Phase

Includes:

- > Five Operation (5) 16 oz. Manual (500 ml) HDPE Dispensing Bottles
- > Operation Manual
- > Quick Start Guide

Features:

- > Five (5) dispensing positions, 16 oz. (500 mL) capacity
- > User-defined menu labeling (abrasive type & size, lubricant, cloth, material, and menu name)
- > Pump reverse after cycle to prevent dripping/contamination
- > Remote function enabling seamless integration and automatic activation with Allied's grinding and polishing systems
- > Local function to allow standalone operation with any grinder/polisher
- > Pulse duration: 0.5-6 allow seconds (0.5 second increments)
- > Pulse frequency: 1-10 per minute
- > In-cycle priming that allows temporary "full rate" dispensing onto polishing surface
- > One-touch priming function for quick, initial charging of new cloths
- > One-touch activation independent of menu for simple operation
- > Pre-start charging of new/dry polishing cloths
- > Allows dispensing of colloidal suspensions (silica/alumina and alumina) with rinse/flush function to avoid clogging
- > Two (2) positions with high-speed pumps for oxide polishing
- > Peristaltic pumps offer mist-free drip pumps dispensing
- > 25 programmable menus
- > Optional password protection of menus
- > Touchpad switches that control all functions
- > Backlit 4-line LCD
- > Corrosion/impact resistant cover
- > Sturdy aluminum construction
- > Dimensions: 8" W x 25" D x 9" H (203 x 635 x 229 mm)
- > Weight: 28 lbs. (13 kg)
- > Shipping Weight: 45 lb. (20 kg)
- > CE compliant for EU
- > Two (2) year warranty
- > Designed & manufactured by Allied in the USA
- > <http://www.alliedhightech.com/Equipment/ad-5-fluid-dispenser>

P1.1
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MultiPrep™ Precision
Polishing System with
Touchscreen for 8"
Platen, 100-240 V 50/60
Hz 1 Phase



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EA - Each

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Service Line Items

There are no Items added to this event.