

Event Summary - Furnish and Installation of ProtoLaser ST

Type	Invitation to Bid	Number	02QATAR-ITB-1709
Stage Title	-	Organization	TAMU
Currency	US Dollar	Event Status	Awarded
Work Group	TAMU-Qatar	Exported on	10/31/2019
Exported by	Patricia Winkler	For Requisition	123899842
Created Document	125309188	Estimated Value	130,000.00 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

Tabletop System for Laser Structuring of PCBs - ProtoLaser ST for both teaching and research projects as per attached detailed specifications for Texas A&M University at Qatar located in Doha, Qatar

Commodity Codes

None Added

Event Dates

Time Zone	CDT/CST - Central Standard Time (US/Central)
Released	-
Open	10/10/2019 12:00 AM CDT
Close	10/24/2019 2:00 PM CDT
Sealed Until	10/24/2019 2:00 PM
	Show Sealed Bid Open Date to Supplier
Q&A Close	10/24/2019 2:00 PM CDT

Description

Furnish and Installation of Tabletop System for Laser Structuring of PCBs - ProtoLaser ST for both teaching and research projects as per attached detailed specifications for Texas A&M University at Qatar located in Doha, Qatar. **The successful vendor shall perform all installation and training on the TAMU-Qatar campus located in Doha, Qatar.

Attention Bidders:

Texas A&M, Procurement Services is transitioning to an E-commerce system for all invitation for bids and purchase orders. We are asking all vendors to take a few moments and register as one of our vendors. This will allow you to respond to our bid invitations electronically as well as view other bid opportunities.

Please visit the following website to register:

<https://bids.sciquest.com/apps/Router/PublicEvent?CustomerOrg=TAMU>

If you have any questions in reference to registrations, please contact us at 979-845-2325.

All invitation for bid documents not submitted electronically via the AggieBid system will only be accepted via the following methods:

- Email - tamuaggiebid@tamu.edu
- Express Mail (FedEx, UPS, etc.)
- US Postal Service
- Hand Delivered

All invitation for bid documents not submitted electronically via the AggieBid system must be returned on our form.

As a bidder responding to this invitation upon submission of your response, regardless of the format of your submission, you and the entity you represent are agreeing to the terms and conditions presented here as well as the TAMU terms and conditions located at <http://purchasing.tamu.edu/media/123743/bidtamu.pdf>

Physical Address:

Texas A&M University
Procurement Services
Agronomy Road
College Station TX 77843-1477
Fax - 979-845-3800

NOTE: If responding manually, please submit with your bid response a W9. This will allow us to enter your company into our bid system and include your response on the electronic tabulation.

Stage Description

No description available.

1 ★ Instructions To Supplier :

Please acknowledge that additional terms and conditions have been reviewed

Prerequisite Content:

Note To Bidders

Product Offered:

Bidders shall provide detailed specifications and descriptive literature of product offered. Failure to do so may result in the disqualification of your response.

Warranty Terms:

Indicate warranty terms on product offered:

Award

The award shall be made based on the following "Best Value Criteria". Texas A&M reserves the right to consider the following and any other factor deemed necessary to evaluate the offer and determine the "Best Value" for the University.

- Vendor's ability to meet the minimum specifications;
- Delivery requirement;
- Warranty terms;
- Experience/past experience with vendor;
- The quality, availability and adaptability of equipment offered to required application.
- Quality of performance of previous services;
- The acquisition price.

Texas A&M University reserves the right to accept or reject any or all bids, to waive informalities and technicalities, to accept the offer considered the most advantageous to the University

Texas A&M University reserves the right to make the decision as to what system best meets the minimum specifications and which system best suits the needs of the university. Texas A&M's decision is final.

Certification

I certify that I have read and agree to the terms above.

Supplier Must Also Upload a File:

No

Buyer Attachments

Detailed Specifications	02Qatar-ITB-1709.docx	../Attachments/02Qatar-ITB-1709.docx
TAMU Standard Terms & Condition		http://purchasing.tamu.edu/media/123743/bidtamu.pdf

Page 1

Group 1

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- | | | |
|-----|--|---|
| 1.1 | Payment Terms - Quote 100% Net 30 Upon Receipt, Installation and Acceptance. If quoting as specified, type "Agreed" in the required field. If quoting otherwise, indicate here-in.
Text (Single Line) | ★ |
| 1.2 | Delivery Terms: Quote delivery time, upon receipt of each order
Text (Single Line) | ★ |
| 1.3 | Product Offered - Bidders shall provide detailed specifications and descriptive literature of product offered. Failure to do so may result in the disqualification of your response.
File Upload | ★ |
| 1.4 | Warranty Terms: Indicate warranty terms of product offered.
Text (Single Line) | ★ |
| 1.5 | Currency Quoted - indicate the currency quote - USD, QAR, GBP, EUR, etc.
Text (Single Line) | ★ |
| 1.6 | Vendor to indicate contact person and contact phone and fax numbers where orders are to be placed: Contact: Telephone Number: Fax Number: Email:
Text (Multi-Line) | ★ |

Product Line Items

★ Required Product Line Items

Group P1

#	Item Name, Commodity Code, Description	★	Qty.	UOM	Target Price	Allow Alternates	Requested Delivery
P1.1	ProtoLaser ST 23261500 - Rapid prototyping machines 5753 <\$5k, 8425 / ProtoLaser ST or equivalent, per detailed specifications	★	1	EA - Each	-		-
P1.2	Vacuum Cleaner 23261500 - Rapid prototyping machines 5753 <\$5k, 8425 / Vacuum Cleaner for ProtoLaser as per detailed specifications	★	1	EA - Each	-		-
P1.3	Digital Slide Gauge 23261500 - Rapid prototyping machines 5753 <\$5k, 8425 / Digital Slide Gauge per detailed specifications	★	1	EA - Each	-		-
P1.4	Measuring Microscope 23261500 - Rapid prototyping machines 5753 <\$5k, 8425 / Measuring Microscope per detailed specifications	★	1	EA - Each	-		-
P1.5	Laser Protection Goggles 46181804 - Goggles 4013 / Laser protection goggles per detailed specifications	★	1	EA - Each	-		-
P1.6	Installation and Training Installation and Training per detailed specifications	★	1	LO - Lot	-		-
P1.7	Shipping Shipping and Handling, per detailed specifications	★	1	LO - Lot	-		-

Service Line Items

There are no Items added to this event.

Reference AggieBid # 02QATAR-ITB-1709
Furnish and Installation of ProtoLaser ST

Item #	Item & Description	Qty	Unit	Unit Price	Extension	Delivery (Days)
	<p>Texas A&M University at Qatar is seeking bids for the Furnish and Installation of ProtoLaser ST</p> <p>Upon award, item will be for use and delivery to the Texas A&M University at Qatar campus located in Doha, Qatar.</p> <p>Shipping Terms for Non-Doha vendors: Incoterm - DAP (Delivery At Place), Vendor will deliver the goods DOOR-TO-DOOR to TAMUQ excluding Duties & Taxes and Including Custom Clearance. TAMUQ is responsible for Duties, Taxes, Legalization and Bayan.</p> <p>Shipping Terms for Doha vendors: Incoterm - DDP (Delivery Duty Paid), Vendor will deliver the goods DOOR-TO-DOOR to TAMUQ including Duties, Taxes and Customs Clearance. No additional charge will to T AMUQ.</p> <p>For shipping terms DDP: Qatar Customs has implemented an automated electronic clearance process called "Single Window", and all incoming shipment will be subject to BAYAN & Admin Charge. For shipping terms DDP, all customs charges will be borne by the vendor.</p> <p>TAMUQ will not be responsible for these charges with your shipping agent</p> <p>For any shipping related concerns, please contact: shippingreceiving@qatar.tamu.edu</p> <p>PLEASE NOTE (for reference only): Qatar Customs requires ALL original shipping documents (depending on which shipment mode) as per below list. Please check and confirm with your shipping agent if these documents are required to be provided to their local clearing agent to clear the shipment from Qatar Customs:</p>					

1477 TAMU
P.O. Box 30013
College Station, TX 77842-3013

Tel. 979.845.4570 Fax. 979.845.3800
<http://purchasing.tamu.edu>

Item #	Item & Description	Qty	Unit	Unit Price	Extension	Delivery (Days)
	<ul style="list-style-type: none"> • Original Certificate of Origin stamped from Chamber of Commerce • Original Commercial Invoice stating each item (price/original made/quantity) stamped from Chamber of Commerce • Packing List • Airway Bill <p>All information MUST be the same on each of the above documents. If information is different, the shipment will not clear Qatar Customs.</p> <p>Payment Terms: 100% Net 30 upon receipt of goods, invoice, completion of installation, acceptance, whichever is later.</p> <p>Items to be shipped to Texas A&M University at Qatar, Doha, Qatar.</p> <p>*****</p> <p>*INDICATE CURRENCY QUOTED: NON-QATAR VENDORS: Please bid in your local currency (bank account currency).</p> <p>FOR QATAR VENDORS, Please bid in Qatari Riyals (QAR).</p> <p>Currency Quoted*:</p> <p>_____</p> <p>*Indicate USD, QAR, GBP, EUR, etc</p>					
1.	<p>LPKF ProtoLaser ST or equivalent meeting the following minimum specifications:</p> <p>Compact laser based desktop system for chemical free, high precise structuring of circuit boards in prototyping and small series; integrated vacuum table, autofocus camera and intuitive system software</p> <p>Description: Working area of laser: 229 mm x 305 mm x 7 mm (9" x 12" x 0,28") Connected load: 100 - 240 V 50 - 60 Hz Hz; 500Watt Dimension: 725 mm x 665 mm x 840 mm (28,55' x 26,2' x 33, 1')</p>	1	EA			

Item #	Item & Description	Qty	Unit	Unit Price	Extension	Delivery (Days)
	<p>Consisting of: Fiber laser in IR range Laser housing Granite portal Vacuum table for material Vision system, camera supported positioning system, with fiducial recognition and autofocus function</p> <p>Scope of delivery : PC, Keyboard, Mouse and Monitor, Software CircuitPro PL and Starter Set</p> <p>COMPRESSED AIR REQUIRED ! (To be provided by TAMUQ)</p> <p>Input pressure: constant 6 bar, air throughput: 20 l/min Compressed air - quality class DIN ISO 8573 particle/water/oil 1/4/2 -particle size <O, 1µm -particle size < O, 1mg/m3 -water dew point <+3°C -water content <6g/m3 -final oil content <O, 1mg/m3</p>					
2.	<p>LPKF Vacuum cleaner or equivalent to be used with Protolaser S/U/R/ST, ProtoMat 0104 with high power turbine for absorbing the laser emission with successful deposition of dust and smoke as well as adsorption of gases and smells, Incl. Hepa-storage filter which has a high collector storage filter which has a high collector efficiency and a long lifetime, maintenance doors in front of the machine for easy filter exchange, automatic filter check, user-friendly display and keypad, infinitely variable control for adjusting the suction power.</p> <p>Technical data: Main filter: Hepa-storage filter Turbine: continuously running Motor: 230 V, 50-60 Hz, 1,2 kW Power consumption: 6,8 A Noise level : approx. 65 dB (A) Dimension: 365 x 501 x 1245 mm Weight: approx. 60 kg</p>	1	EA			
3.	Digital slide gauge (metric or imperial switchable) to measure the material thickness for ProtoLaser 100, 200, S and U	1	EA			

Item #	Item & Description	Qty	Unit	Unit Price	Extension	Delivery (Days)
4.	Measuring microscope 100x magnification with metric scale and lighting	1	EA			
5.	Laser protection goggles 355+532+1064 nm	1	EA			
6.	<p>Installation and Training</p> <p>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 installation.</p> <p>This project shall be considered a “turnkey” project that includes all aspects of the installation.</p> <p>Final Testing and Acceptance Criteria:</p> <p>The complete installation shall be inspected by Texas A&M – Qatar to assure that all equipment is installed in a professional manner and in accordance with these specifications.</p> <p>The final system testing and demonstration shall be performed after the installation and initial testing has been completed by vendor put prior to any use of the system. Vendor shall ensure that system meets or exceeds performance specifications as per manufacturer criteria. The vendor shall be responsible for properly performing all setup of equipment and all assembly.</p> <p>All travel related expenses shall be included</p> <p>Insurance Requirements:</p> <p>The successful vendor will, at its sole cost and expense, acquire and maintain in effect during the period of the Agreement, general and professional liability insurance and any employee compensation insurance as may be required by the laws of the country in which the successful vendor is organized.</p> <p>Training</p> <p>Three (3) Days OnSite Texas A&M – Qatar campus in training room shall be included. All necessary travel arrangements shall be the responsibility of the vendor to travel to TAMU-Qatar.</p>	1	LOT			

Item #	Item & Description	Qty	Unit	Unit Price	Extension	Delivery (Days)
	Three (3) Days OnSite Vendor location shall be included. All necessary travel arrangements shall be the responsibility of TAMU-Qatar to travel to vendor site.					
7.	Shipping and handling* *Please indicate, DDP, DAP, Ex-Works, etc	1	LOT			
	<p>Note To Bidders:</p> <p>Product Offered:</p> <p>Bidders shall provide detailed specifications and descriptive literature of product offered. Failure to do so may result in the disqualification of your response.</p> <p>Warranty Terms:</p> <p>Indicate warranty terms on product offered:</p> <p>_____</p> <p>Award</p> <p>The award shall be made based on the following "Best Value Criteria". Texas A&M reserves the right to consider the following and any other factor deemed necessary to evaluate the offer and determine the "Best Value" for the University.</p> <ul style="list-style-type: none"> -Vendor's ability to meet the minimum specifications; -Delivery requirement; -Warranty terms; -Experience/past experience with vendor; -The quality, availability and adaptability of equipment offered to required application. -Quality of performance of pervious services; -The acquisition price. <p>Texas A&M University reserves the right to accept or reject any or all bids, to waive informalities and technicalities, to accept the offer considered the most advantageous to the University</p> <p>Texas A&M University reserves the right to make the decision as to what system best meets the</p>					

Item #	Item & Description	Qty	Unit	Unit Price	Extension	Delivery (Days)
	minimum specifications and which system best suits the needs of the university. Texas A&M's decision is final.					