



OREGON STATE UNIVERSITY REQUEST FOR QUOTE (RFQ)

		ISSUE DATE:	11/3/16		
RFQ #	MA185368Q	RFQ DUE DATE:	11/9/16 @ 11:30		
DELIVER TO:		REQUESTED BY / RETURN QUOTE TO:			
DEPARTMENT:	PCMM	NAME:	Michele Andersen		
ADDRESS:	644 SW 13 th Street	E-MAIL:	michele.andersen@oregonstate.edu		
CITY, STATE ZIP:	Corvallis Oregon 97333	TELEPHONE:	541-737-3667		
REQUIRED DELIVERY DATE:	ASAP	FAX:	541-737-2170		
ITEM	DESCRIPTION	QTY	UNIT	UNIT PRICE	TOTAL PRICE
1	Temperature and Humidity Chamber	1	EA		
	Requirements: 1. Temperature range: -35 °C (or lower) to 200 °C (no less than 180 °C), accuracy: ±1.0 °C 2. Humidity range: 10% to 95 % relative humidity, accuracy: ±5% 3. Internal chamber volume: 60 to 64 cubic feet 4. Construction: Insulated wall with internal liner of 300 series stainless steel 5. Refrigeration system: Single-stage, air cooled, R404A refrigerant 6. Heating system: Electric heating elements with staged heaters 7. Humidifier: Electrically heated vapor generator 8. Dehumidification 9. Water filtering system 10. Electrical power: 230 V, 3-phases, 60 Hz. 11. Door with viewing window and double insulation gaskets 12. Controller: - Programmable temperature and humidity ramping - Built-in Transmission Control Protocol/Internet Protocol (TCP/IP) networking via Ethernet 10/100 communication port - Real time and historical color graph displays for temperature and humidity as well as set point values - No less than 4GB flash storage for data storage - Alarm, program, and data log files can be easily transferred to and from controller VIA USB (Universal Serial Bus) - Remote access via smartphone with Internet connection and VNC (Virtual Network Computing) phone application 13. Temperature protection system: thermal protection with an alarm system which protects both testing samples and chamber from damage caused by over heating or cooling against a main temperature controller malfunction 14. Number of shelves: At least 2 15. Interior light and access port: At least two 16. Standard: UL (Under writers Laboratories) and ASME (American Society of Mechanical Engineering)				
Delivery is f.o.b. destination, prepaid and allowed. Shipping, freight and handling must be included in quoted prices. Additional costs for such are disallowed.				TOTAL	
DELIVERY TIME AFTER RECEIPT OF ORDER:		PRICES VALID THROUGH:			
SPECIAL INSTRUCTIONS:		VENDOR INFORMATION:			
1. Unless otherwise specified, all items quoted are to be new, unused and not remanufactured in any way.		COMPANY:			
		ADDRESS:			



OREGON STATE UNIVERSITY REQUEST FOR QUOTE (RFQ)

2. Brand names are for the purpose of describing and establishing the characteristics desired and are not intended to limit or restrict competition. Quoters may submit quotes for substantially equivalent products unless the RFQ provides that a specific brand is necessary because of compatibility requirements, etc. All such brand substitutions shall be subject to approval by OSU.
3. Quoters must clearly identify all products quoted. Brand name and model or number must be shown.
4. Only documents issued as addenda by OSU serve to change the RFQ in any way.
5. OSU reserves the right to make the award by item, partial or whole lots, groups of items or entire quote, whichever is in the best interest of OSU.
6. OSU may reject any Quote not in compliance with the RFQ, attachments, and addenda, or if it is in the best interest of OSU.
7. This RFQ form must be completed, signed and returned with all required documents.

CITY, STATE, ZIP:	
CONTACT NAME:	
E-MAIL:	
TELEPHONE:	
FAX:	
VENDOR SIGNATURE: <i>By signature below the undersigned certifies that they are authorized to act on behalf of the quoter and will comply with all aspects of the quote herein.</i>	
SIGNATURE:	
NAME/TITLE:	

This procurement is subject to the indicated Oregon State University Standard Terms and Conditions for: Goods
 Services Purchase Order Construction Software. The indicated terms and conditions may be viewed at <http://pacs.oregonstate.edu/terms-and-conditions>