The Texas A&M University System

	ORGANIZATION	DEPARTMENT			
Organization	AM02 - Texas A&M University	Department	02IQSE		
Address	401 Joe Routt 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	MITCHELL PHYSICS BLDG.		
Info Contact	Contact KATHERINE DAVIS at (979)458-7942; Email: kmdavis@tamu.edu		Room 122 4242 TAMU COLLEGE STATION, TX 778434242		

BID INFORMATION

Description iHR Imaging Spectrometer

Bulletin Desc. SOFTWARE LICENSE: If a Software License Agreement must be executed for any software necessary for the completion of this

project, vendor shall include two copies of the agreement with their response. All agreements shall be reviewed by Contracts and Regulatory Compliance. Changes may be necessary to make the agreement comply with Texas Law. Attach software agreement

before submitting bid response.

Bid Number AM02-16-B000530 Bid Opening Date 08/10/2016 2:00 PM
Bid Type Open Market Type Code Invitation for Bid

Alternate Id 62043AE Fiscal Year 2016

Available Date 07/26/2016 2:36 PM

Pre-Bid Conference

Attachments Bid B000530 - iHR Imaging Spectrometer.pdf

Specifications for iHR Imaging Spectrometer - Bid B000530.pdf

Substitute W9 - New - February 19 2016~13.pdf Terms and Condtions (NEW) - All Departments~15.pdf

AMENDMENTS

ITEMS									
<u>Item</u>	Description	Quantity	<u>Unit</u>	<u>Unit Price</u>	<u>Total</u>				
1.000	Imaging Spectrometer - iHR 550 f/6.4, Imaging Spectrometer includes Base Unit, patented kinematic triple grating turret (includes three gratings to be specified) with on-axis grating rotation & microstepping. Unique asymmetric design eliminates rediffracted light. Purge Port, USB Cable & Basic control software. Requires selection of Entrace Slit(s), Exit Port(s) or CCD Flange(s) and Gratings.(5500000310, 5500000458)	1.00	EA						
2.000	IHR320/iHR550 - Resolution Array Adapter for JY CCD detectors and other arrays with similar mounting bolt pattern. (5500353691)	1.00	EA						
3.000	IHR 550 Computer controlled front entrance slit- varies 0-2mm in 2 micron steps (5500000165)	1.00	EA						
4.000	Synapse CCD head CCD head Thermoelectrically cooled to -80 degree C using E2V manufactured, Spectroscopy Grade 1, 1024x256 pixel Back Illuminated Deep DepletedCCD chip with 26um x 26um pixels and overall format of 26.6mm x 6.6mm. Includes USB cable (5500000040). NOTE: To include Power Supply P/N 354010-WS (5500450422)	1.00	EA						
5.000	Internal CCD Shutter for IHR320/IHR550 front entrance slit (5500450335)	1.00	EA						
6.000	Control box for syncerity CCD shutters. (5500000285)	1.00	EA						
7.000	Lab spec software for Windows XP and above permitting the control of the Raman system, data acquisition and a wide range of data treatment and storage options. Software includes extended Raman spectral processing functionality including baseline correction, curve fitting, smoothing, cosmic ray removal, mapping (requires available mapping stages). chemometric data treatment, macro-programming. Also available library searching. (5500000061).	1.00	EA						

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<u>ltem</u>	<u>Description</u>	Quantity	<u>Unit</u>	<u>Unit Price</u>	<u>Total</u>
8.000	300 gr/mm classically ruled grating at 600 nm	1.00	EA		
9.000	600 gr/mm classically ruled grating at 750 nm	1.00	EA		
10.000	1200 gr/mm classically ruled grating at 750 nm	1.00	EA		