

1. REQUEST NO. N00173-14-Q-0079	2. DATE ISSUED 01/10/14	3. REQUISITION/PURCHASE REQUEST NO. 71-3025-14	4. CERT. FOR NAT. DEF. UNDER BDSA REG. 2 AND/OR DMS REG. 1	RATING
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5a. ISSUED BY Supply Officer (Code 3410)NRL Washington DC 20375-5329	6. DELIVER BY (Date) 10 weeks
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5b. FOR INFORMATION CALL (NO COLLECT CALLS)

NAME Lillian M Moore	TELEPHONE NUMBER	7. DELIVERY <input checked="" type="checkbox"/> FOB DESTINATION <input type="checkbox"/> OTHER (See Schedule)
	AREA CODE 202	NUMBER 767-3320
8. TO:		9. DESTINATION

a. NAME To all Quoters	b. COMPANY	a. NAME OF CONSIGNEE Naval Research Laboratory
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c. STREET ADDRESS	b. STREET ADDRESS 4555 Overlook Ave SW
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d. CITY	c. CITY Washington
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d. STATE DC	e. STATE	f. ZIP CODE	d. STATE DC	e. ZIP CODE 20735
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10. PLEASE FURNISH QUOTATIONS TO THE ISSUING OFFICE IN BLOCK 5a ON OR BEFORE CLOSE OF BUSINESS (Date) 01/15/14	<p>IMPORTANT: This is a request for information, and quotations furnished are not officers. If you are unable to quote, please so indicate on this form and return it to the address in Block 5a. This request does not commit the Government to pay any costs incurred in the preparation of the submission of this quotation or to contract for supplies or service. Supplies are of domestic origin unless otherwise indicated by quoter. Any representations and/or certifications attached to this Request for Quotation must be completed by the quoter.</p>
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11. SCHEDULE (Include applicable Federal, State and local taxes)

ITEM NO. (a)	SUPPLIES/ SERVICES (b)	QUANTITY (c)	UNIT (d)	UNIT PRICE (e)	AMOUNT (f)
	See attached continuation sheet				

12. DISCOUNT FOR PROMPT PAYMENT	a. 10 CALENDAR DAYS (%)	b. 20 CALENDAR DAYS (%)	c. 30 CALENDAR DAYS (%)	d. CALENDAR DAYS
				NUMBER PERCENTAGE

NOTE: Additional provisions and representations are are not attached.

13. NAME AND ADDRESS OF QUOTER	14. SIGNATURE OF PERSON AUTHORIZED TO SIGN QUOTATION	15. DATE OF QUOTATION
a. NAME OF QUOTER		
b. STREET ADDRESS	16. SIGNER	
c. COUNTY	a. NAME (Type or print)	b. TELEPHONE
		AREA CODE
d. CITY	e. STATE	f. ZIP CODE
	c. TITLE (Type or print)	NUMBER

NAME OF OFFEROR CONTRACTOR

To all Quoters

ITEM NO.	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0001	SpectraPro Acton Standard Series SP-2758 Imaging Spectrograph/Monochromator 750 mm focal length Interchangeable triple grating turret Accepts 68 x 68 mm gratings (sold separately) Side entrance and exit slits and front array detector exit port Includes standard multichannel detector adapter flange Motorized exit diverter mirror Front Entrance Port Option Manual micrometer-controlled slit (s), 10 µm to 3 mm width Manual micrometer-controlled slit (s), 10 µm to 3mm width ARC #1900 protected A1 mirrors with enhanced UV reflectivity Side entrance slit shutter, controlled by Princeton Instruments cameras (or equal) including: Pixis, PyLoN, ProEM, OMA V, Spec-10 Part #SP-2758-19-SS-NP-MS-MS-YN-MS-G3-UJ or equal	1	ea		
0002	Gratings Ruled Grating, 68x68mm, 1200 G/mm with 850nm blaze wavelength Holographic Grating 68x68mm 1500 G/nm High Modulation Ruled Grating, 68x68mm, 600 G/mm with lum blaze wavelength Part #GR6GJA-GR6GGA-GR6EKA-3 or equal	1	ea		
0003	Pylon Princeton Instruments (or equal) PyLoN:100BR-eXcelon CCD Spectroscopy System Cryogenically cooled camera head (requires liquid nitrogen) Proprietary scientific grade 1, back-illuminated, Deep Depletion CCD, 1340 x 100 pixels eXcelon sensor technology for lowest etaloning and enhanced sensitivity	1	ea		

NAME OF OFFEROR CONTRACTOR
To all Quoters

ITEM NO.	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0004	<p>20 x 20 µm pixels (26.8mm x 2.0mm image area) Gigabit Ethernet data and control protocol Acton Optics double sided BBAR coating on the flat fused silica vacuum window Transmission 98 +/- 1% 400-1100nm; not suitable for UV operation. PyLoN Detector mount, 3.60" bolt circle, no shutter Standard side looking 1.7L capacity dewar Note: Hold time > 24 hours Accessory kit with USA linecord PYL100BRX-NS-SM-Q-F-BB-S-US-D or equal</p> <p>Accessories Software and Accessories Lightfield 64-bit Data Acquisition software for Spectroscopy and Imaging (hard key license) Microsoft Windows 7/8 (64-bit) compatible. Support Princeton Instruments (or equal) PIXIS, ProEM, PyLoN, PI-MAX4, NIRvana and QuadRO cameras; IsoPlane and SpectraPro Spectrometers</p> <p>Please fax quotation to Lillian Moore @ 202-767-3320 or email to: lillian.moore@nrl.navy.mil. You may also fedex to: Naval Research Laboratory, 4555 Overlook Ave SW, Code 3411, Washington DC 20375.</p> <p>Any questions concerning this Request for Quotation (RFQ) must be emailed to SolQnA@nrl.navy.mil at least five (3) days before closing date shown in Block 10 on Page 1 of this RFQ.</p> <p>Please attach a published price list or cost breakdown to the quotation.</p>	1	lo		