

Requisition Number 102706	Requisition Date June 2, 1999
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PURCHASE REQUISITION

Order Date	Order Number
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Originator Knute Ray	Approvals as Applicable	Manager Rodger Doxsey	Dir. of Program Mgt.
Deliver To Knute Ray	Total Est. Value \$14,799.00	Division Head Rodger Doxsey	Director



SPACE TELESCOPE SCIENCE INSTITUTE
3700 San Martin Drive
Baltimore, MD 21218

Suggested Vendors	Name and Address	SDB
	Acton Research Corporation	

[x] Sole Source Vendor (Justification Attached)

Buyer Code		Delivery Required 08/20/1999	Delivery Promised			F Origin - PPY & CHG. O Origin - FRT. Allowed B Destination	Ship Via	Payment Terms
Item No.	OBS	Project/WBS	Trans Code	QTY	U/M	Description	Unit Price	Total Price
1	D0001	82173	0545-001	1	ea.	Spectra Pro 558 Imaging Monochromator/Spectrograph 500mm focal length f6.5 aperture ratio 90 deg and 180 deg optical pathway triple grating turret astigmatism corrected imaging optical system ARC#2000 exclusive mirror coating Micrometer controlled entrance and exit slit Unique sliding CCD focus adjustment mechanism Stepper motor controlled digital scan drive RS232 and IEE 488 computer interfaces Windows scan control software	\$10,926.00	\$10,926.00

						(NT4.0)		
2	D0001	82173	0545-001	1	ea.	1-030-2 ruled grating, 68mm x 68mm 300g/mm with 2um blaze wavelength	\$565.00	\$565.00
3	D0001	82173	0545-001	1	ea.	1-060-1 ruled grating, 68mm x 68mm 600g/mm with 1um blaze wavelength	\$565.00	\$565.00
4	D0001	82173	0545-001	1	ea.	1-120-500 ruled grating, 68mm x 68mm 1200g/mm with 500nm blaze wavelength	\$597.00	\$597.00
5	D0001	82173	0545-001	1	ea.	TS-425 Tungsten-halogen light source 350nm to 2.5um wavelength 30 watt Quartz lamp DC power supply Mounting flange to Spectra Pro instrument	\$1,546.00	\$1,546.00
6	D0001	82173	0545-001	1	ea.	500-718 Motorized exit slit assembly Widths selectable from 10um to 3 mm Width adjustments of 1 um increments Repeatability of +/- 1um @ 10um Accuracy of +/-2 um @ 10 um Computer controlled Remembers last setting, even with power off Supplied in place of micrometer controlled slits	\$600.00	\$600.00
7	D0001	82173	0545-001	1	ea.	As per QUOTE #060299,1B/LSK from Acton	\$0.00	\$0.00

Technical Justification:

The monochromater will be used in the instrument lab for detector testing and characterization.

Sole Source Justification:

Acton has the best price for a 500 mm monochromater.
Both Goddard and Hopkins have monochromaters from Acton.

Confirming Order To: DO NOT DUPLICATE	Maryland Sales Tax IS NOT Applicable	Govt. Property Requirements Mult. Bar Code [] DD 1419 Req'd Yes [] No []	TOTAL
VENDOR: (Name, Address) Code No. _____		SHIP TO:	

Attention: _____	Attention: _____
GSA Schedule IS <input type="checkbox"/> IS NOT <input type="checkbox"/> applicable RE: GSA Schedule No _____	BUYER: _____ DATE: _____