

**BID OPENING OCTOBER 14, 2014**

**2. FOURIER TRANSFORM INFRARED SPECTROMETER -- SEDGWICK COUNTY REGIONAL FORENSIC SCIENCE CENTER FUNDING -- 2014 OJP JAG RFSC**

(Request sent to 21 vendors)

RFB #14-0098 S/C 8000052293

	PerkinElmer Health Sciences, Inc.*	Thermo Electron North America	<b>Bruker Optics</b>
Manufacturer/Model	Perkin-Elmer L16000F	NicoletS10	<b>Alpha Platinum FT-IR Spectrometer w/Platinum-Diamond Sampling module</b>
1. Ea, FTIR Spectrometer	\$17,600.00	\$19,151.00	<b>\$13,284.48</b>
2. Ea, Single-bounce diamond ATR accessory	\$0.00	\$5,000.00	<b>\$5,295.84</b>
3. Ea, PC bundle	\$2,073.00	\$1,799.20	<b>\$1,894.11</b>
4. Ea, Instrument software/license	included	included	<b>included</b>
5. Installation fee	included	included	<b>included</b>
6. Basic warranty	included	included	<b>included</b>
7. Training/familiarization	included	included	<b>included</b>
8. Shipping and handling	\$623.32	\$215.00	<b>\$365.00</b>
Grand total	\$20,296.32	\$26,165.20	<b>\$20,839.43</b>
<i>Options</i>			
1. Forensic spectra	Standard Libraries included, additional libraries available at discount upon request	\$1392.04; if purchased at time of sale	Bruker Libraries: I24303 - \$717.10; I26933 - \$724.00; UDG \$1,420.00; S.T. Japan Libraries: 1025051 - \$2,399.80
2. Extended warranty	5 year at no additional charge for the interferometer, source, and laser	\$3,175.00	10 year at no additional charge for the interferometer, laser, ATR and 5 year at no additional charge for the source
3. Trade-in credit	N/A	included	<b>N/A</b>
Days for delivery	15 days	6-8 weeks ARO	<b>35 days</b>
No Bid	AB Sciex	Thermo Fisher Scientific	Block Scientific, Inc.
	Sigma Aldrich, Inc	Waters Technologies Corporation	Quantum Analytics

Recommend the lowest and best bid from Bruker Optics in the amount of \$20,839.43.

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The FTIR is used to distinguish between forms of cocaine (i.e. powder vs. "crack") for Federal prosecution and sentencing. It eliminates the need for additional preparation steps, saving time and money.

Note: The RFSC will not need to purchase any libraries from Bruker Optics, their current libraries will transfer to the new instrument.

\*Does not meet spec: Desiccant provided in Perkin Elmer's response is not rechargeable. Perkin Elmer quoted a black and white printer within their PC bundle, we requested a color printer.