

SEDGWICK COUNTY, KANSAS DIVISION OF FINANCE

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http://sedgwickcounty.org/finance/purchasing.asp

ADDENDUM 1 #16-0061 GAS CHROMATOGRAPH/NITROGEN PHOSPHOROUS DETECTOR

June 7, 2016

The following is to ensure that vendors have complete information prior to submitting a proposal. Here are some clarifications regarding On-Call Elevator Maintenance.

Questions and/or statements of clarification are in bold font, and answers to specific questions are italicized.

1. Please clarify or correct Section II. MINIMUM SPECIFICATIONS AND REQUIREMENTS: Please use this spreadsheet when submitting a response to this solicitation.

	YES	NO	COMMENT
Gas chromatograph (GC)			
1. Single capillary column			
2. Split/split-less injection with electronic pressure control			
3. Programmable oven (10+ ramp profiles) and injector temperature control			
4. Autosampler: 10 mcl syringe adjustable injection speed/volume and at least 50 sample capacity			
Nitrogen Phosphorus Detector			
1. Electronic Pressure/Flow Control with Instrument Display			
2. Dynamic Range ≥ 104 N/P			
3. Ceramic Beads Available			
4. Minimum Operating Temperature of 350 degree C			
5. Data Acquisition Rate of at least 100 Hz			
PC Bundle (must be compatible with operating and data systems)			
1. Windows 7 or newer			
2. 320 bit system			
3. 3 GHz processor or faster			
4. GB RAM or better			
5. 250 GM hard drive or better			
6.24" Monitor, keyboard and mouse			
7. B/W LaserJet printer; 40 ppm or faster			
8. All necessary cables and accessories			

Data systems		
1. Data capture with automated scan capabilities		
2. Qualitative and Quantitative capabilities		
Miscellaneous	 	
1. Shipping and handling		
2. One year warranty		
3. Installation and finalization		
4. He regulator		
5. Air Regulator		
6. 15mx0.25mm RTX-5Amine capillary column or equiv.		
7. NIST 2014 or newer MS library		
8. Extra NPD Bead		
8. Optional Hydrogen Generator/Hydrogen Regulator		
Optional	 	
1. Extended warranty: 1-5 years		

- **2.** Are you considering refurbished equipment as part of your selection process? We are not accepting refurbished instruments.
- **3. Do you only wish a GC with NPD?** Yes, we only want a NPD detector and not a MSD.
- 4. MSD hardware specs are included and I'm not sure if you want a GCMSD with an NPD detector? See question 3.
- **5. Do you want GCMSD software to control the GC NPD perhaps?** See question 1.
- **6.** Do you have NPD specifications? The limit of detection listed is a MSD specification for a turbo pump and we have 2 NPD detectors for two different GC models to choose from. We would like the GC to be able to be controlled by the GC platform as well as the computer (after methods, change temps and pressures, etc.).
- 7. We need the film thickness of the RTX-5 amine capillary column as we only know 15 m and .025mm ID what is the film thickness in um please? 0.50 um film thickness.

Firms interested in submitting a *bid* must respond with complete information and **deliver on or before 1:45 p.m.** *June 14, 2016.* Late *bids* will not be accepted and will not receive consideration for final award.

"PLEASE ACKNOWLEDGE RECEIPT OF THIS ADDENDUM ON THE BID RESPONSE PAGE."

Kara Kingsley

Purchasing Agent

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