

Addendum # 1 – March 29, 2018

MASS SPEC-GAS CHROMATOGRAPH SYSTEM TO INCLUDE PC AND SOFTWARE

Bid # 481

The attention to all Bidders is called to the following items of revision and clarification to the Bid:

1. Unless specified below, all other conditions of the bid as stated in the original bid remain in effect.
2. See attached sheet for changes to original specifications.

3. Please use revised bid forms, dated March 29, 2018. Bids submitted on original bid submission form will not be accepted.
4. Bid bond amount shall be based upon the value of all bid items bid.
5. Please sign the Acknowledgement Form and fax (570-740-0525) to acknowledge receipt.
6. If you decline to bid, please complete and return the decline to bid form included in the original bid package.

Bids are due by 12:00 Noon on Monday, April 16, 2018. Please submit your bids to the Purchasing Department, Building #5, Room 513.

If there are any questions, please contact Len Olzinski, Director of Purchasing at (570) 740-0370.

Mass Spectrometer Specifications

| Specification | Description - From | Description - To |
|-----------------------------------|---|--|
| Source Operating Temperature | Filament and ion optics components should be replaceable without the use of tools. | Must be settable to a maximum of 400°C. |
| Ion Source and Filament Servicing | Must be easily serviceable preferably without exposing the quadrupole assembly and detector from the vacuum chamber, | Must be easily serviceable |
| | Filament and ion optics components should be replaceable without the use of tools. | Removed |
| GC Flow Rate | Must accept GC column flow rate up to 1.5 mL/min using a direct capillary interface (i.e., without using an open split or jet separator interface). | Must accept GC column flow rate from 1 mL/min to 2.5 mL/min using a direct capillary interface (i.e., without using an open split or jet separator interface). |
| Mass Range | Must have an operating range of 1.0-1,200 u (amu). | Must have an operating range of 1.0-1000 u (amu). |