2324-36 MX908 High-Pressure Mass Spectrometer

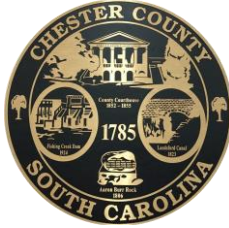**Issue Date:** Friday, February 16, 2024
Emailed Bids Due: Thursday, February 29, 2024 @ 2:00 pm scok@chestercountysc.gov.

Chester County Government is requesting bids for a NEW MX908 High-Pressure Mass Spectrometer for the Sheriff's Office. Please fill out the attached Bid Form (Pg.2): Bids can be emailed to Susan Cok at scok@chestercountysc.gov. Please put 2324-36 MX908 High-Pressure Mass Spectrometer in the Subject Line of your email.

SCOPE OF WORK / SPECIFICATIONS:

- **Size:** 29.8 x 21.6 x 12.2 cm (11.8 x 8.5 x 4.8 in)
- **Power:** Replaceable, hot swappable batteries with >3 hours of continuous operation
- **Display:** Adjustable ultra-bright backlit display for direct sunlight and nighttime conditions, 12.7 cm (5 in)
- **Ionization Source:** Non-radioactive, internal ionization, variable energy, dual polarity
- **Sample Introduction:** Continuous gas/vapor analysis; rapid trace-to-bulk solid/liquid analysis via thermal desorption swabs.
- **Alarm Type:** Audio and visual for both detection and identification.
- **Software:** Embedded, self-contained, on-board analytics
- **Decontamination:** IP-54 rated, chemical resistant housing spray/splash and wipe down
- **Operating Temperature:** e 0°–40° C (32°-110° F)
- **Storage Temperature:** -20°–60° C (-4°-140° F)
- **Ruggedness:** MIL-STD-810G
- Include 2 spare rechargeable batteries, battery charger, AC adapter.

Susan M. Cok
Contracts and Procurement Director
scok@chestercountysc.gov
803-581-2829

2324-36 MX908 High-Pressure Mass Spectrometer

Bid Form

1. Date: _____

2. Submitted by:

    a. Company/Firm Name: _____

    b. Contact Person: _____

    c. Address: _____

    d. Phone Number: _____

    e. Email: _____

3. The above company/firm hereby agrees to the requested services as defined herein for a total price of

    $_____ all taxes and fees included.

4. Sum (price) in words: _____

    _____

5. Warranty: _____year(s).

6. The following Addenda have been received (if applicable).

    a. Addendum # _____ Dated: _____

    b. Addendum # _____ Dated: _____

Submitted by: _____
              (Name of person authorized to sign)