
REQUEST FOR BID
RFB 2024-15
Gas Detector Calibration Equipment
South Dakota Science and Technology Authority
05/15/2024 05/22/2024

The South Dakota Science and Technology Authority (SDSTA) is seeking bids for Gas Detector Calibration Equipment. Documents included in this Request for Bid include:

A. This Request for Bid

1.0 Background

SDSTA is a quasi-governmental agency established by the State of South Dakota to operate and manage SURF at the former Homestake Gold mine in Lead, SD. This facility has been rehabilitated and developed to support a variety of scientific experiments, including physics, biology, geology, and others.

2.0 Scope

The SDSTA is requesting a bid for all the following Gas Detector Calibration Equipment:

1. 2-Ea – Draeger Sampling Hose, Tygon 10ft (PN #4DR4594501)
2. 1-Ea – Draeger Nitrogen Dioxide Calibration Gas 10 PPM (PN #4DR4594977)
3. 1-Ea – Draeger Test Gas 58 L, CH₄, CO, H₂S, CO₂/N₂ (PN #4DR4597128)
4. 2-Ea – Draeger Power Supply 100-240 V 24VDC/6.25A (PN #4DR8321850)
5. 2-Ea – Draeger X-dock 5300, X-am 125 (PN #4DR8321880)
6. 4-Ea – Draeger X-dock Module X-am 125 (PN #4DR8321890)
7. 8-Ea – Draeger X-dock Pressure Regulator (PN #4DR8324250)
8. 2-Ea – Draeger X-dock 6300 Master 3 Gas Port (4DR8321900)

3.0 Schedule

The ordering of items noted in the Scope section above shall commence following the issuance of the Purchase Order. The proposed schedule for the project is:

RFB Posted.....	05/15/2024
RFB Posted.....	05/22/2024
Bids Due.....	05/28/2024
Bids Due.....	06/05/2024

4.0 Contact and Communication

The SDSTA contact person for this work is Shelly Nisly. She can be reached at 605-722-4056 or by email at mnisly@sanfordlab.org.

5.0 Bid Elements

The bid in response to this RFB must contain the following:

- 5.1. Firm Fixed Price bid for the base scope.
- 5.2. Delivery timeframe as to when equipment can be provided.

6.0 Bid Requirements

- 6.1. Proposers should submit an electronic copy (.pdf format) of the bid to:

Shelly Nisly
SD Science and Technology Authority
630 East Summit Street
Lead, SD 57754
mnisly@sanfordlab.org

- 6.2. Questions must be sent in writing by email to Shelly Nisly (mnisly@sanfordlab.org).
- 6.3. The bid period may be extended at the discretion of the SDSTA based on the quantity and/or complexity of questions. Any notices of extension of time to respond will be distributed to all prospective proposers by Shelly Nisly.
- 6.4. All communications regarding this procurement between RFB release and Purchase Order being issued shall be directed to Shelly Nisly. Communication with other SDSTA staff regarding this procurement in advance of the contract award is not allowed.

7.0 Selection Process

The SDSTA will review all submitted bids for adherence to this request's requirements and capabilities and select the firm providing the lowest price – technically acceptable bid.

Revision History

Rev	Date	Section	Paragraph	Summary of Change	Authorized by