
REQUEST FOR BID
Wheel Loader
South Dakota Science and Technology Authority

Date: 3/31/2023

The South Dakota Science and Technology Authority (SDSTA) is seeking bids for a wheel loader at the Sanford Underground Research Facility (SURF). 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.

The Operations group at the SURF requires specific equipment to complete tasks associated with the day-to-day operation of the facility. One of the said pieces of equipment is a front-end wheel loader.

2.0 Scope

The general scope of work for this procurement will include the following:

The SDSTA is requesting bids for a compact front-end wheel loader that meets the following specifications:

- Classified as “compact” wheel loader
- Engine power of 70-85 hp
- Front assist drivetrain
- Articulated steering
- Lift capacity of at least 4,000 pounds
- Telescopic loader system
- Unit must be “new” or “used” with < 1200 hours
- Pallet forks and bucket must be included

3.0 Schedule

The activities noted in the Scope section above should commence following the award of the procurement. The schedule for completion of this project is negotiable and flexible to accommodate the contractor's availability. The proposed schedule for the project is:

RFB Posted.....	3/31/2023
RFB Responses Due.....	4/14/2023
Procurement Awarded By (Target)	5/1/2023

4.0 Progress Reporting and Communication

The SDSTA contact person for this work is Jacob Davis (jdavis@sanfordlab.org).

5.0 Bid Elements

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

- 5.1 Cost of Unit
- 5.2 Unit Specifications
- 5.3 Lead Time of Unit

6.0 Bid Requirements

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

Rhiannon Patterson
SD Science and Technology Authority
630 East Summit Street
Lead, SD 57754
rpatterson@sanfordlab.org

- 6.2 Questions must be sent in writing by email to Rhiannon Patterson (rpatterson@sanfordlab.org). Answers will be emailed to all prospective proposers and posted to the sanfordlab.org website. Prospective proposers must coordinate with Rhiannon Patterson regarding attendance at the site visit in Lead, SD (if required).
- 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.
- 6.4 All communications regarding this procurement between RFB release and award shall be directed to Rhiannon Patterson. Communications with other SDSTA staff regarding this procurement in advance of the procurement award are 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 Best Value bid.