
REQUEST FOR BID
One-Ton FlatBed Pickup
South Dakota Science and Technology Authority
SDSTA Purchase Order # 28039
July 1, 2025

The South Dakota Science and Technology Authority (SDSTA) is seeking bids for a one-ton flatbed pickup to be utilized over a 10-month period at the Sanford Underground Research Facility (SURF). Documents included in this Request for Bid include:

- A. This Request for Bid
- B. Draft Purchase Order

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

SDSTA is soliciting rental quotations for a one-ton flatbed pickup. The vehicle will be primarily used for snow removal, sanding, and the transportation of parts and tools over an estimated period of ten months at the Sanford Underground Research Facility.

The general specifications are as follows:

- 2.1 Gross Vehicle Weight: 9,000 LBS – 14,000 LBS
- 2.2 Engine
 - 2.2.1 Internal Combustion
 - 2.2.2 Emissions Control Systems
 - 2.2.3 Fuel: Gas *Self-Charging Hybrid is acceptable
- 2.3 Transmission: Automatic
- 2.4 Powertrain: 4 Wheel Drive
- 2.5 Rear Axle: Single Wheel
- 2.6 Payload Capacity: Minimum 2,000 LBS
- 2.7 Towing Capabilities
 - 2.7.1 Towing Capacity: Minimum of 18,000 LBS
 - 2.7.2 Wiring Harness: Electrical Outlet for Trailer Brakes & Lights

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- 2.7.3 Heavy Duty Bumper Hitch
 - 2.7.4 Gooseneck Hitch or 5th Wheel Mount
 - 2.8 Flatbed with Headache Rack
 - 2.8.1 Length: 8 ft – 12 ft
 - 2.8.2 Width: 84 Inches – 102 Inches
 - 2.9 Snowplow mounting option
 - 2.10 Operator Environment
 - 2.10.1 Rearview Camera
 - 2.10.2 Single or Crew Cab
 - 2.10.3 Monitored Seatbelt
 - 2.10.4 Blind Spot Monitoring
 - 2.11 Optional: Trailer Brake Controller

3.0 SDSTA Additional Requirements

- 3.1 Inbound Freight to SURF Lead, SD 57754 approximately July 30 - August 8, 2025

4.0 Schedule

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

The proposed schedule for the bid:

RFB PostedJuly 1, 2025
RFB Responses DueJuly 25, 2025
Purchase Order Awarded By (Target)July 29, 2025

5.0 Bid Elements

The proposal in response to this RFB must include the following:

- 5.1 Rental Rate per Month
- 5.2 Make, Year and Model of Pickup
- 5.3 Deviation(s) of Scope
- 5.4 Schedule for Delivery

6.0 Bid Requirements

- 6.1 Proposers shall submit an electronic version of their bid in PDF format via email to Contract Specialist Eva M. Omdahl at eomdahl@sanfordlab.org.
- 6.2 Questions will be received until July 21, 2025 by email to Eva M. Omdahl at eomdahl@sanfordlab.org. Answers will be emailed July 23, 2025 to all prospective proposers and posted to the sanfordlab.org website.
- 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 purchase order award shall be directed to Eva M. Omdahl. Communications with other SDSTA staff regarding this procurement in advance of the purchase order 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 Lowest Cost – Technically Acceptable bid.

Revision History

Rev	Date	Section	Paragraph	Summary of Change	Authorized by
01	5/17/2022	NA	NA	Initial issue	CCR 573
02	12/1/2022	NA	NA	Change document number from OC to COM	CCR 655