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**REQUEST FOR BID**  
***CISCO Switches, Power Supplies, Memory Cards***  
**South Dakota Science and Technology Authority**  
**SDSTA Purchase Order # 26982**  
***January 30, 2025***

The South Dakota Science and Technology Authority (SDSTA) is seeking bids for **CISCO Switches, Power Supplies and Memory Cards** for the Sanford Underground Research Facility (SURF). Documents included in this Request for Bid include:

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

Please review all documents carefully to ensure your submission meets the required qualifications and includes all necessary information.

## **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.

SDSTA is seeking Cisco switches with power supplies and memory cards that are fully compatible with our existing system. We require a robust platform designed for industrial environments, capable of withstanding harsh conditions while ensuring reliable performance.

## **2.0 Scope**

SDSTA is requesting a bid for the cost of the following, including shipping.

1. 10-Each – **IE-3300-8P2S-E** – Catalyst IE3300 with 8 GE PoE+ and 2 GE SFP, Modular, NE
2. 10-Each – **PWR-IE170W-PC-DC** – 170W Low DC to DC Power Supply
3. 10-Each – **SD-IE-16G** – IE 16GB SD Memory Card

## **3.0 Schedule**

Ordering of the items noted in the **Scope** section above should commence following the full execution of the Purchase Order Agreement.

The proposed timeline is:

RFB Posted.....	01/30/25
RFB Response Due .....	02/18/25
Purchase Order Issued By (Target) .....	02/25/25

**4.0 Bid Elements – Please INLCUDE the following with your bid:**

- 4.1 Written exception(s) to RFB
- 4.2 Shipping costs
- 4.3 Total bid cost
- 4.4 Estimated delivery schedule
- 4.5 Warranty information

**5.0 Bid Requirements**

- 5.1 For your bid to be eligible for consideration, please submit an electronic copy in **.pdf format** to:  
Shelly Nisly  
SD Science and Technology Authority  
630 E Summit St  
Lead, SD 57754  
[mnisly@sanfordlab.org](mailto:mnisly@sanfordlab.org)
- 5.2 Questions must be submitted in writing via email to Shelly Nisly ([mnisly@sanfordlab.org](mailto:mnisly@sanfordlab.org)). Answers will be emailed to all prospective bidders and posted to the sanfordlab.org website.
- 5.3 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 bidders.
- 5.4 All communication regarding this procurement between RFB release and Purchase Order being issued shall be directed to Shelly Nisly. Communications with other SDSTA staff regarding this procurement in advance of the Purchase Order being issued are not allowed.

**6.0 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