

SOUTH DAKOTA SCIENCE AND TECHNOLOGY AUTHORITY

REQUEST FOR PROPOSALS

Restore Main Parking Lot Walkway Handrails

RFP #2022-28

Proposal Due Date: August 12, 2022 (by 2:00 P.M.)

1. PURPOSE:

This Request for Proposal (RFP) is issued by the South Dakota Science and Technology Authority (SDSTA) for restoration services of the main parking lot walkway handrails.

2. PROJECT BACKGROUND:

SDSTA has the need to update the current condition of the walkway handrails. The paint has faded and rusted in some spots of an approximate total of 660 feet in length of handrails.

3. EXISTING CONDITIONS:

Current conditions could be harmful to the touch and range from rust to corrosion in certain areas. See pics for more detail on condition.

4. SCOPE OF WORK:

A. This work will address the handrails along the south wall of the main parking lot / walkway to the Education & Outreach (E&O) Bldg. that need the paint conditions restored.

1. Picture 1: The section that connects to the rear door of the E&O Bldg. conference room.
 - a. Section is 3 pipes of about 18 feet long
 - b. The pipes are 1.5 inches in diameter with 3 up-rights
2. Picture 2: This section is from the E&O Bldg. up to the mid-point of the 2nd and 3rd light poles.
 - a. Section is 4 pipes that runs in several section totaling about 269 feet long
 - b. The pipes are 1.5 inches in diameter with up-rights spaced at about 6 to 8 feet apart
 - i. There are spaces between sections where the light poles are placed.
 - c. This section has most of the rusting problems
 - i. See pictures 3 and 4 that show some of the rusting corrosion spots.

3. Picture 5: Shows the next section that runs from the mid-point of the 2nd and 3rd light poles to the snow dump.
 - a. Section is 4 pipes that runs approximately 370 feet long
 - b. The pipes are 1.5 inches in diameter with up-rights spaced at about 6 to 8 feet apart
 - i. There are spaces between sections where the light poles are placed.
 - c. Majority of the paint conditions in this section are that the paint is dull with little corrosion.
4. Picture 6: Shows the details of the upright supports.

B. Repairs should include but not limited to the following methods:

1. Grind and spot prime the rusted/pitted areas with iron prime
2. Scuff handrails and brackets
3. Paint rails and brackets 1 color with 2 coats

C. NOTES

1. All products to be used must have the Safety Data Sheets (SDS) submitted prior to the performance beginning to ensure that they can be used on SDSTA property.
2. Successful bidder must also prepare a Job Hazard Analysis (JHA) for the work to be done based upon industry best practices.

5. SUBMISSION REQUIREMENTS:

Proposals should be provided in digital format as a .pdf file with standard letter size format. Proposals should also include primary points of contact for the proposed project team with an estimated performance schedule.

6. PROPOSALS DUE:

Offerors should submit an electronic copy (.pdf format) of the proposal no later than 2:00 p.m. on August 12, 2022, to Benjamin Brack at bbrack@sanfordlab.org. Late submissions will not be accepted.

All communications regarding this procurement between RFP release and award shall be directed by email to bbrack@sanfordlab.org. Communications with other SDSTA staff regarding this procurement in advance of the award are not allowed.











