

REQUEST FOR QUOTES

Request for Quotes Drain & Waste Line Services

RFQ Posted: September 3, 2018
Quotes Due Date: September 13, 2018 by 2:00 P.M.

The South Dakota Science and Technology Authority (SDSTA) is seeking quotes for Metal Fabrication Services for Sanford Underground Research Facility (SURF).

Documents included in this Request for Quote include:

- A. Request for Quotes (RFQ)
- B. Draft contract (2019-33 to be released later)
- C. Contractor ESH Qualification Questionnaire

1.0 Background

The South Dakota Science and Technology Authority (SDSTA) is a quasi-governmental agency established by the State of South Dakota to operate and manage the Sanford Underground Research Facility (SURF) in Lead, South Dakota. This facility has been developed to support a variety of scientific experiments, including physics, biology, geology, and others. SURF advances our understanding of the universe by providing laboratory space deep underground, where sensitive physics experiments can be shielded from cosmic radiation. Researchers at Sanford Lab explore some of the most challenging questions facing 21st century physics, such as the origin of matter, the nature of dark matter and the properties of neutrinos.

2.0 Scope

The South Dakota Science and Technology Authority is seeking proposals to provide drain and waste line services to include, but not limited to:

- **Inspections:** Use of video inspection or other test equipment, to identify reasons for clogged or restricted drains, sewers and other lines. Reasons may include tree roots, minerals, dirt, grease, and/or sludge. Location of the utility runs may be part of this.
 - i. **Runs should be under 250ft in length**
 - ii. Size ranges from 2" to 12"
 - iii. Prefer that the inspection include a recording
- **Sewer jetting:** Addressing drains, sewers and other lines that may be clogged or restricted by tree roots, minerals, dirt, grease, and/or sludge
 - i. **Runs should be under 250ft in length**
 - ii. Size ranges from 2" to 12"
- **“Roto-Rooting”:** Addressing drains, sewers and other lines that may be clogged or restricted by tree roots, minerals, dirt, grease, and/or sludge
 - i. **Runs should be under 250ft in length**
 - ii. Size ranges from 2" to 12"

- **Pipe Repair or Replacement:** Repair or replacement of pipe identified as damaged on an as-needed basis

Other requirements:

- Response times within 3 days or earlier, of the request for service.
- Job Hazard Analysis (JHA) preparations
 - A plan to address waste that would be generated, may need to be part of a separate JHA
- Hot work program may be part of some work
- All items to be used on site that have an MSDS sheet need pre-approval
- Environmental Safety and Health requirements are detailed here:

3.0 Rates and Fees

- Provide labor rates for all personnel.
- Provide a list of all equipment to be used on property and rates
- Three references

4.0 Submission Requirements

Provide an electronic copy (.pdf format) of the quote no later than 2:00 p.m. September 13, 2018 by 2:00 P.M., to: mbaumann@sanfordlab.org.

The quote period may be extended at the discretion of 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 SDSTA.

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