REQUEST FOR BID
RFB 2024-12: Addendum 1
Overhead Power Pole Replacement
South Dakota Science and Technology Authority
May 21, 2024

The South Dakota Science and Technology Authority (SDSTA) is seeking bids for services to remove and replace **(4) Four** power poles at the Sanford Underground Research Facility (SURF). This Addendum clarifies questions received from the pre-bid site visit and **RFB Responses Due to May 28, 2024 by 3pm** unless additional time to bid is requested.

Clarifications for first pole that was visited (Pole #88).
- To be replaced by contractor
  o Both poles of 'H' structure
    ▪ Old poles must be pulled and removed from site
  o All associated cross-arms
    ▪ Distance between poles is roughly 10.5 feet
- To be re-used and re-installed
  o Isolation switch
  o Insulators (if in acceptable condition)
  o Conductors
- Scope for SDSTA
  o Crossing will be constructed over storm water trench
  o Minimal tree trimming for access road

Figure 1. Picture of first pole structure that was visited during site visit (Pole #88).

Clarifications for second pole that was visited (Pole #84)
- To be replaced by contractor
  o Pole # 84 (pole #85 to remain)
    ▪ Pole that is replaced must be pulled and removed from site
  o All associated cross-arms
    ▪ Distance between poles is roughly 15 feet
- To be re-used and re-installed
  o Insulators (if in acceptable condition)
  o conductors

Figure 2. Picture of second structure that was visited (pole #84).

Clarifications for 3rd pole visited (pole #38)
- To be replaced by contractor
  - Pole
    - Old pole must be pulled and removed from site
  - All associated cross-arms
- To be re-used and re-installed
  - Insulators (if in acceptable condition)
  - conductors
- Scope for SDSTA
  - Minimal tree trimming for access

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	Chang document number from OC to COM	CCR 655