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**REQUEST FOR BID**  
**RFB 2024-12: Addendum 1**  
***Overhead Power Pole Replacement***  
**South Dakota Science and Technology Authority**  
***May 20, 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 the procurement schedule remains the same unless additional time to bid is requested.

**Clarifications for first pole that was visited (Pole #88).**

- To be replaced by contractor
  - Both poles of 'H' structure
    - Old poles must be pulled and removed from site
  - All associated cross-arms
    - Distance between poles is roughly 10.5 feet
- To be re-used and re-installed
  - Isolation switch
  - Insulators (if in acceptable condition)
  - Conductors
- Scope for SDSTA
  - Crossing will be constructed over storm water trench
  - 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
  - Pole # 84 (pole #85 to remain)
    - Pole that is replaced must be pulled and removed from site
  - All associated cross-arms
    - Distance between poles is roughly 15 feet
- To be re-used and re-installed
  - Insulators (if in acceptable condition)
  - conductors



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

**Clarifications for 3<sup>rd</sup> pole visited (pole #38)**

- To be replaced by contractor
  - o Pole
    - Old pole must be pulled and removed from site
  - o All associated cross-arms
- To be re-used and re-installed
  - o Insulators (if in acceptable condition)
  - o conductors
- Scope for SDSTA
  - o 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       |