



**SWEETWATER COUNTY
SOLID WASTE DISPOSAL DISTRICT NO. 1**
P.O. BOX 1493
ROCK SPRINGS, WY 82902
(307) 352-6869
Email – contact@swcswdd1.com

Request for Proposal (RFP): Portable Landfill Litter Fencing (PLF)

Date of Issue: 12/22/2025

Project Title: Procurement of a Portable High-Stability Litter Containment System

Submission Deadline: 1/30/2026

1. Project Objective

Sweetwater County Solid Waste Disposal District #1, a tax-exempt special district is soliciting proposals for the fabrication and delivery of ten (10) portable landfill litter fences. The objective is to deploy a rugged, mobile containment system capable of high-wind performance and seamless integration with existing landfill machinery for rapid relocation.

2. Technical Specifications & Material Standards

The proposed units must meet or exceed the following structural requirements:

A. Structural Framing

The frame must be constructed from high-grade structural steel tubing to ensure ballast stability and longevity:

- **Base:** 7" x 5" x 1/4" structural steel tubing.
- **Uprights:** 4" x 2" x 3/16" structural steel tubing.
- **Crossmembers:** 4" x 2" x 1/8" structural steel tubing.

B. Dimensions & Weight

- **Width:** 24 ft.
- **Height:** 15 ft.
- **Depth:** Adjustable from 8 ft to 15 ft with configured outriggers.
- **Total Weight:** Minimum 3,600 lbs. to ensure stability without external anchoring.

C. Enclosure (Mesh)

The unit must be fully enclosed on the back and sides to prevent debris escape:

- **Material:** 1.25-inch, 16-gauge steel welded wire mesh.
- **Coating:** Black vinyl non-stick coating to prevent "sails" (litter sticking to the mesh) and to enhance visibility.

D. Lifting & Mobility System

- **Adjustable Brackets:** Equipped with heavy-duty adjustable brackets designed to accommodate standard landfill equipment blades or buckets.
- **Operation:** Must allow the equipment blade or bucket to hook under the brackets for lifting and transport.
- **Configuration:** Please quote for Standard Front/Back or Optional Dual-Access lifting brackets.

3. Performance & Design Requirements

- **Wind Resistance:** Must be engineered to withstand winds of **65+ mph** without overturning.
- **Stability:** Outriggers must be independently adjustable and capable of stability on uneven workface terrain.
- **Containment:** "No-Gap" design is required to ensure tight alignment between adjacent units for a continuous perimeter.
- **Finish:** Specify price for **Industrial Enamel Paint** and an optional upgrade for **Hot-Dip Galvanized** finish.

4. Warranty & Support

- **Warranty:** Minimum **Five-Year Warranty** on structural integrity and manufacturer defects.
- **Lead Time:** Vendor must provide an estimated delivery timeline from the date of the Purchase Order.

5. Proposal Submission Instructions

Please include the following in your response:

1. **Price per Unit:** Tiered pricing for ten (10) units.
2. **Finish Options:** Separate line items for Enamel vs. Galvanized.
3. **Shipping:** Detailed freight costs to:
Rock Springs Landfill
50 County Road 64
Rock Springs, WY 82901
4. **Technical Drawings:** Provide a schematic or rendering of the whole fence unit, lifting bracket design and outrigger mechanism.
5. **Warranty:** Price for any extended warranty offered.

6. Evaluation Criteria

Proposals will be graded on:

- **Compliance:** Adherence to the specifications provided.
- **Durability:** Quality of the mesh, coating and weld standards.
- **Operational Ease:** Effectiveness of the lifting bracket system for TANA 380 eco, CAT D8T Dozer, CAT 950 and 950M Front end loaders.
- **Price:** Total cost of ten (10) units delivered to the Rock Springs Landfill.

Please submit your RFP to Dan Chetterbock via email at dan.rslandfill@gmail.com