



User Department's Recommendation :

ITB#22-101531-Trailer Mounted Diesel Powered Trommel Screen

Recommended Bidder: Powerscreen of Florida meets our approval.

Funding: Vehicle Replacement Fund

General Enterprise 3 Digit Fund Code #621

CIP Line Item No. (if applicable): _____

Disbarment and Suspension checks completed-Yes

Project Amount This Term: \$490,000.00

Justification:

It is recommended that Powerscreen of Florida, be approved as the vendor for this Trommel Screen.

Trommel Screen is assigned to the compost operation at Seminole Road Landfill, for our Sanitation Department. It is a mechanical screening machine to separate material, such as wood & rock, The rotating drum rolls the larger pieces over to allow all fine compost product to flow down and through the screen plates. This machine is critical in delivering the final compost material from the composting operations.

The exceptions detailed below limit the operational functionality, capabilities, and durability of the machine. Not all exceptions are detailed, only those which are most impactful to the operation, productivity, and longevity of the machine.

The Border Equipment unit didn't meet our specification. They bid a smaller Trommel Screen than what we are asking for.

In the bid we requested:

- A. 2. Hopper capacity shall be no less than 13 cubic yards.
 - Border bid was for a 9 cubic yard machine.
- B. 2. Trommel Drum Screen area shall be no less than 622.2 ft².
 - They bid 512 ft²
- B. 8. Trommel Drum operation shall be reversible operation to rock Barrell.
 - They bid No.

III. Fire Suppression System

- A.1. b. We asked for One (1) control unit with automatic detection system.
 - They bid No.
- 1. c. We asked for One (1) firing mechanism.
 - They bid No.



2. We asked that a pneumatic/electrical pressure switch be connected to shut down the machine in case the fire suppression system is activated.

- They bid NA.

3 & 4. Warranty, we asked for a warranty for one year against defective material and workmanship and it be repaired at seller's expense.

- They bid NA.

Tommy Corley 9/21/22
Name, Title Date

Fleet Specification Analyst

Robert York 9-21-22
Department Director Date