

We propose to furnish the following described equipment, material and services at prices, terms and delivery set forth below:

PEERLESS TRANSPORT SEMI: Dual Axle, Live Floor, 53' Length, 18.0 Units

STANDARD SPECIFICATIONS: CTSSF-53

Type: Peerless dual axle, transport semi-trailer, **45 degree front** 

Design: Box design, flat floor, end dump, live floor

Construction: Skin stressed .063 prepainted white aluminum with aluminum interior posts (14.5" centers)

Skins to extend to bottom of lower rail

Side Rail: Aluminum

Unloading Time: Approximately 8 minutes

Capacity: 18.0 units (133 cu yd)

Dimensions: 53' long, 8' 6" wide, 13' 0" high, 37" king pin location, 36" rear axle from rear of trailer

Tires: Eight (8) **11:00** x **24.5** radial tires

Wheels: Eight (8) 24.5 x 8.25 - 10 hole, 11 1/4" B.C. hi-tensile, outside aluminum, steel inner, Unimount

Axles: 25,000# cap. inserted spindles, 77 1/2" track, 10 stud, 11 1/4" B.C. hubs, outboard drums, oil seals, quick

change brake shoes, auto slacks

Brakes: 16 1/2" x 7" air, CM18 lining, type 3030 air chambers, DOT relay emergency system

A.B.S.: 2 sensor - 1 module

Suspension: Hendrickson Vantraax air ride suspension, with manual dump valve

Landing Gear: Two speed, crank on driver's side (Holland Atlas 55)

King Pin: Standard SAE, heat treated, 36" setting, 48" height, 3 I-beams with 5/16" plate

Cross Sills

& Decking: Keith 7/32" two live floor, 4" Jr. I-Beams on 12" centers with aluminum sub-deck,

Top: Flat design, open top, (2) center ties

Top Cover: Shur-lok roll over tarp, vinyl material black in color, rear crank



Tarp Bows: 6" rise tarp bows located on 4' centers

Rear Door: Full opening, side hinged, solid freight door with four (4) latches, low mount

Dump Stands: Two (2) blades at rear for standard Peerless backstop

Screens: Safety screens on front and under drive

Ladders: Catwalk located across front and ladder located at rear

Mud Flaps: Legal, rubber

Wiring: Unitized wiring system, 12 volt, air and light plugs on front center

Lights: Four (4) legal DOT combination stop, tail and directional lights. Legal DOT clearance lights, 5 clearance lights

top and bottom of each side

Reflectors: Legal DOT

Paint: Aluminum natural, steel components primed and painted grey

Weight: Approximately 14,300#