



May 7, 2008

**MISSOURI DEPARTMENT OF TRANSPORTATION**  
**14,000 LB CAPACITY LOW PROFILE EQUIPMENT TRAILER**

The intent of this specification is to secure a trailer suitable for transportation equipment at over-the-road speeds up to 70 M.P.H. and one that will allow one person to easily load and unload equipment.

**MODEL:** 14,000 lb, Tandem Axle

**WIDTH:** Approximate 7'

**LENGTH:** Approximate 14'

**LOAD PLATFORM:** Trailer will be used for hauling Air Compressor, Jack Hammers, saws, tools and tool boxes (minimum weight of 6000 lbs). Wide Bed Low Profile (as low as possible).

**CAPACITY:** 14,000 lbs.

**AXLES:** Tandem, 7000 lb capacity each axle.

**BRAKES:** Surge Brakes

**WHEELS:** 8 hole wheels

**TIRES:** Heavy Duty Tires to be furnished must be of adequate capacity to carry manufacturer's warranty. One (1) spare wheel and tire to be furnished.

**FRAME CONSTRUCTION:** One (1) foot metal sides, Heavy Duty Oak or Pine flooring.

**LIGHTS AND SIGNALS:** 7 Pin Plug to fit MoDOT trucks

**HITCH:** Adjustable Pintle Hitch, to pull with 1-ton or dump truck

**PAINT AND COLOR:** Entire trailer to have at least one coat of primer and be painted Highway/School Bus Yellow or black.

**NOTE:** All items appearing in Manufacturer's published literature and specifications as standard are assumed to be included in bidders proposal.

**NOTE:** Complete unit must be manufactured in accordance with the latest adopted OSHA or SAE Standards and Amendments thereto.

The Missouri Department of Transportation Commission reserves the right to waive technicalities and to reject any or all bids and no bid is final until formally accepted by the commission.

**\*\*\*\*ANY EXCEPTIONS TO THE ABOVE SPECS MUST BE NOTED ON A SEPARATE SHEET OF PAPER\*\*\*\***