FOR DISPLAYING ON WEBSITE OF MSSIDC

Ref : MRK/Tender Enquiry/Home/2012-13/ Date 09/08/12

To,
All Registered unit of MSSIDC Ltd.


We have issued tender Enquiry in respect of above item. If you are interested to supply/execute the above indicated item under the Corporation’s Marketing Assistant Scheme, you are requested to submit your quotation to this office, on or before 22.8.2012.

<table>
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<tr>
<th>Sr.No.</th>
<th>Particulars</th>
<th>Estimated cost</th>
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<tbody>
<tr>
<td>1</td>
<td>SPECIFICATION OF DOUBLE DECKER / BUNKER BED</td>
<td>Rs.12,190/- each</td>
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<td>1) OVERALL SIZE :</td>
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<td>The overall size of the bed should be 1950 mm(L) x 785 mm (w) x 1675 mm (H).</td>
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<td>2) VERTICAL SUPPORTS :</td>
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<td>The two vertical supports of the Bunker Bed shall be made out of 38 mm dia tubular pipe of 1.6 mm wall thickness. The railings for the vertical support shall also be made out of 2 tubular pipes of 38 mm dia welded horizontally and in between three vertical square pipes of 25 mm and 1.6 mm wall thickness shall be welded, as shown in the drawing.</td>
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<td>3) FRAME:</td>
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<td>The two frames should be made out of MS Rectangular Pipes of size of 50 mm x 20 mm with 1.6 mm wall thickness. The frame shall be fitted to the vertical supports with the help of nuts and bolts and bracket of size 100 x 50 mm, as shown in the drawing, of 3 mm thickness on all the four corners of each frame shall be provided.</td>
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4) **RAILING FOR TOP BED:**

The railing for top bed shall be manufactured out of 25 mm square pipes of 1.6 mm wall thickness as shown in the drawing.

5) **TOP OF BED:**

The top of the bed should be made out of good quality plywood of 12 mm thickness for both the upper and lower bed and the frame on which the top is fitted shall be supported by 2 square pipes of 25 mm horizontally welded, called as stiffeners. At the two ends of the frame Flat of size 25 mm x 2 mm shall be welded so that the top of plywood sheet will rest on it.

6) **LADDER:**

The ladder shall be made out of square of 25 mm with 1.6 mm wall thickness. The width of the ladder shall be 425 mm and length shall be 1460 mm. The ladder shall be attached with the frame with the help of nuts and bolts and can be easily removable. The ladder shall be detachable.

7) **COLOUR:**

   a) **Stoving enamel spray paint**
   
   All dents, burrs and sharp edges shall be removed from the various components and they shall be scrubbed and rinsed to remove grease, rust, scales. All steel parts shall be given phosphating treatment followed by coat of suitable primer such as zinc chromate redoxide. Putty shall be applied to all surface requiring filling. Then two coats of stove enameled olive green or silver gray or any other shade as per choice shall be applied / painted and baked upto 80 to 120 centigrades.

   b) **Epoxy Polyester Powder coated**

   All the metal parts should be coated with epoxy polyester powder of black or any other colour shade of consignee’s choice and coated film of minimum 50 micron. All metal parts should be thoroughly in house pretreated by individual hot deep tank process, including degreasing, pickling, phosphating, give phosphate coating conforming to IS 3618 – 1966 class C. The treated material should be then coated with epoxy polyester powder minimum 50 micron thickness (+/- 0.5%) and oven backed at 180 to 200
centigrade. All these process must be done in-house only. These works cannot be outsourced.

c) PACKING

The product shall be packed in such a way that no damage is caused to them during the transit i.e each product is to be properly packed in corrugated sheets / or plastic sheet / or gunny bag etc. as per standard practice and requirement of the product to avoid damages in transit.

The Bunker Bed / Double Decker should be manufactured as per drawing uploaded on web.

Your rates should be inclusive of all taxes, and Corporation’s service charges @ 6%. Your rates should also valid for 60 days.

Thanking you.

Yours faithfully
For M.S.S.I.D.C. Ltd.

Asst Manager[Mktg/CRD].