

**DISTRICT OFFICE, KENDRAPARA
(Welfare Section)**

No. / Date..... /

Quotation Call Notice

Sealed quotations in plain paper are invited for supply of double Decker cot or Single bed cot in respect of 158 or 260 nos respectively with approximately cost 1038600/- (Rupees ten lakh thirty eight thousand six hundred) from intending manufactures / authorized dealers / register suppliers as per the approved design and specification communicated by ST & SC Dev. Deptt. vide G.O No. 31784 / SSD dtd. 7.9.09 & No. 37732 / SSD dtd. 15.10.09 which can be seen in the office of the Dist. Welfare Officer, Kendrapara during the office hours from 7 A.M to 1 P.M every day except holidays up to 9.6.2011 at 1 **PM**. The interested bidders may also obtain detail information, design, specification and terms and conditions down loading from website www.kendrapara.nic.in and submit sealed quotations through registered post along with EMD of Rs. 10400/- in favour of Dist. Welfare Officer, Kendrapara in shape of Bank draft which will be drawn at SBI, Kendrapara up to 9.6.2011 at **1PM**. The quotations will be opened on 10.6.2011 at 11 AM in the office chamber of **Collector-Cum- District Magistrate, Kendrapara** in presence of quotationers.

sd/-

**Collector -cum- District Magistrate,
Kendrapara**

Memo No. /Dtd. /

Copy submitted to the Director Information & Public Relation Department, Orissa, Bhubaneswar along with soft copy for information. He is requested to take appropriate steps for publication of quotation call notice in Oriya Daily News papers immediately.

sd /

**Collector -cum- District Magistrate,
Kendrapara**

Memo No. 549 / Dtd. 13/5/11 /

Copy along with its enclosures submitted to the District Information Officer, NIC, Kendrapara for information. He is requested to publish the quotation call notice, term & conditions and specification in your website for publicity.


Collector -cum- District Magistrate,
Kendrapara

Memo No. / Dtd. /

Copy submitted to the Project Director, DRDA, Kendrapara / District Project Co-ordinator (SSA), Kendrapara / Sub-Collector, Kendrapara / All Block Development Officers & All Tahasildars of Kendrapara District for information. They are requested to publish the quotation Call Notice in their office Notice Board for wide publicity.

Copy to District Office, Kendrapara Notice Board.


Collector -cum- District Magistrate,
Kendrapara

1. Terms & Conditions

i. Quotation shall be received in the office of the Dist. Welfare Officer, Kendrapara through registered post up to 1 PM of 9.6.2011 along with Xerox copy of (a) valid registration certificate (b) Pan card (c) VAT Clearance in form No. 612. The authority will not be held responsible for postal delay if any or non-receipt of the same.

ii. Quotations must be accompanied with EMD cost of Rs.10400/- in favour of Dist. Welfare Officer, Kendrapara in safe of Bank draft payable at SBI, Kendrapara.

iii. Quotations will be opened on 10.6.2011 at 11AM in the Office Chamber of Collector-Cum-District Magistrate, Kendrapara.

iv. The offering rate of each set should be inclusive of all the taxes along with the transportation costs which would be delivered in different SSD schools of Kendrapara District.

v. The supplier has to supply all materials in good condition as per approved design and specification within 30 days from the date of issue of supply order.

vi. Payment will be made subject to verification of the quality of the cots by the committee of technical Officers.

vii. 5% of the billing amount will be deducted towards security deposit and will be released after completion of audit or two years which is earlier. Any defect found within this period has to be rectified by the supplier free of cost, otherwise SD / EMD will be forfeited.

viii. The lowest quotationer has to supply a sample piece of double Decker cot/ single Decker cot for verification by the committee of technical Officers.

ix. The authority is competent to pass the order for supply of coats according to available of funds and it will be increase or decrease on the basis of allotment of funds.

x. The authority reserves the right to reject any or all quotation without assigning any reason thereof.

2. Design & Specification of double Decker cot & single steel bed cots.

Copy enclosed


Collector -cum- District Magistrate,
Kendrapara

(1)
(14)

SPECIFICATION FOR SINGLE BED COT FOR HOSTEL BOARDERS

| | | | | | | | | | | | | | | | | | | | | |
|---|--|---|---|--|----------------------|--|------------------------------------|---|---|---|-------------------------------------|---|------------------------------|---|-----------------------|--|------------------------------|---|----------------|---|
| 1. | SCOPE | The specification covers designs, dimensions, materials, manufacture and finish of Single bed Cot for Hostel Boarders upto class 10 th . | | | | | | | | | | | | | | | | | | |
| 2. | MATERIALS | <p>The materials used in different components shall conform to the quality prescribed in relevant IS: specification or equivalent specification.</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 30%;">i) Frame – (Head end and foot end)</td> <td> <p>Leg Shall be manufactured from 50.8 X 25.4 X 2.90 mm. M.S. rectangular tube.</p> <p>Two nos. of Tubes joining two legs at each end shall be manufactured from 50.8 X 25.4 X 2.90mm M.S. rectangular tube.</p> <p>Other filling tubes shall be made from 25 X 25 X 1.25mm M.S square tube.</p> </td> </tr> <tr> <td>ii) Bed Frame</td> <td>Shall be manufactured from 50.8 x 25.4 x 2.9 mm M.S. rectangular tube.</td> </tr> <tr> <td>iii) Stiffener in bed frame</td> <td>Shall be made out of 25 X 25 X 1.25mm M.S. square tube.</td> </tr> <tr> <td>iv) Corner joint (Frame & Bed)</td> <td>Shall be fabricated from 30 x 30 x 5 mm M.S. angle and square bar of 10mm size.</td> </tr> <tr> <td>v) Mosquito net Pole Support</td> <td>Shall be made from 19 mm OD, 1.25 mm thick M.S. round tube.</td> </tr> <tr> <td>vi) Mosquito Net Pole</td> <td>Shall be made from 13.5 mm OD, 1.25 mm thick M.S. round tube of 3feet length.</td> </tr> <tr> <td>vii) Leg shoes</td> <td>PVC shoes with nominal height 35 mm minimum.</td> </tr> <tr> <td>viii) Nut & Bolt.</td> <td>ISI marked M-12 X 50mm size galvanized.</td> </tr> <tr> <td>ix) Bed</td> <td>ISI marked Ply wood , 19mm thick , conforming to IS: 303 size – 72" X 30"- 1No.</td> </tr> </table> | i) Frame – (Head end and foot end) | <p>Leg Shall be manufactured from 50.8 X 25.4 X 2.90 mm. M.S. rectangular tube.</p> <p>Two nos. of Tubes joining two legs at each end shall be manufactured from 50.8 X 25.4 X 2.90mm M.S. rectangular tube.</p> <p>Other filling tubes shall be made from 25 X 25 X 1.25mm M.S square tube.</p> | ii) Bed Frame | Shall be manufactured from 50.8 x 25.4 x 2.9 mm M.S. rectangular tube. | iii) Stiffener in bed frame | Shall be made out of 25 X 25 X 1.25mm M.S. square tube. | iv) Corner joint (Frame & Bed) | Shall be fabricated from 30 x 30 x 5 mm M.S. angle and square bar of 10mm size. | v) Mosquito net Pole Support | Shall be made from 19 mm OD, 1.25 mm thick M.S. round tube. | vi) Mosquito Net Pole | Shall be made from 13.5 mm OD, 1.25 mm thick M.S. round tube of 3feet length. | vii) Leg shoes | PVC shoes with nominal height 35 mm minimum. | viii) Nut & Bolt. | ISI marked M-12 X 50mm size galvanized. | ix) Bed | ISI marked Ply wood , 19mm thick , conforming to IS: 303 size – 72" X 30"- 1No. |
| i) Frame – (Head end and foot end) | <p>Leg Shall be manufactured from 50.8 X 25.4 X 2.90 mm. M.S. rectangular tube.</p> <p>Two nos. of Tubes joining two legs at each end shall be manufactured from 50.8 X 25.4 X 2.90mm M.S. rectangular tube.</p> <p>Other filling tubes shall be made from 25 X 25 X 1.25mm M.S square tube.</p> | | | | | | | | | | | | | | | | | | | |
| ii) Bed Frame | Shall be manufactured from 50.8 x 25.4 x 2.9 mm M.S. rectangular tube. | | | | | | | | | | | | | | | | | | | |
| iii) Stiffener in bed frame | Shall be made out of 25 X 25 X 1.25mm M.S. square tube. | | | | | | | | | | | | | | | | | | | |
| iv) Corner joint (Frame & Bed) | Shall be fabricated from 30 x 30 x 5 mm M.S. angle and square bar of 10mm size. | | | | | | | | | | | | | | | | | | | |
| v) Mosquito net Pole Support | Shall be made from 19 mm OD, 1.25 mm thick M.S. round tube. | | | | | | | | | | | | | | | | | | | |
| vi) Mosquito Net Pole | Shall be made from 13.5 mm OD, 1.25 mm thick M.S. round tube of 3feet length. | | | | | | | | | | | | | | | | | | | |
| vii) Leg shoes | PVC shoes with nominal height 35 mm minimum. | | | | | | | | | | | | | | | | | | | |
| viii) Nut & Bolt. | ISI marked M-12 X 50mm size galvanized. | | | | | | | | | | | | | | | | | | | |
| ix) Bed | ISI marked Ply wood , 19mm thick , conforming to IS: 303 size – 72" X 30"- 1No. | | | | | | | | | | | | | | | | | | | |

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J.D(F), I/c

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|-----|---|--|----|-------------------------------|-----|---|
| 3. | DESIGN AND DIMENSIONS | <p>As per drawing at Annexure - I, II, III & IV</p> <p>Tolerance on dimensions : -</p> <table border="1"> <tr> <td data-bbox="563 331 695 395">i)</td> <td data-bbox="695 331 1424 395">Linear dimension : ± 5 mm</td> </tr> <tr> <td data-bbox="563 395 695 489">ii)</td> <td data-bbox="695 395 1424 489">Tolerance of Materials - May be referred to relevant materials IS: specification.</td> </tr> </table> | i) | Linear dimension : ± 5 mm | ii) | Tolerance of Materials - May be referred to relevant materials IS: specification. |
| i) | Linear dimension : ± 5 mm | | | | | |
| ii) | Tolerance of Materials - May be referred to relevant materials IS: specification. | | | | | |
| 4. | MANUFACTURE | <p>Supporting frames at foot and head ends & bed frame shall be fabricated separately. The bed frame shall be joined to the supporting frames at foot and head ends with the help of two nos. of M-12 X 50mm size galvanized nut bolt at each corner on angular support fabricated out of M.S. Angle 30 x 30 x 5 mm of 100 mm leg length welded to each leg. The top joining tube at head end & leg end shall be covered completely on the vertical legs and open end of the same tube shall be closed with the help of M.S. sheet / plate and bottom of the legs shall be fitted with P.V.C. shoes. Three nos. of stiffeners made out of 25 x 25 x 1.25 mm M.S. square tube shall be welded in the bed frame at a spacing as mentioned in the drawing for providing support to bed. It should be fixed in such a way that the bed top shall match to bed frame top.</p> <p>Mosquito net provision: On the four corners of the bed, provision shall be made for installing the mosquito net. For this purpose two pieces each of 100 mm length and 19 mm dia M.S. round tube shall be welded at a distance of 100 mm on each leg from the top. Lower end (Bottom) of the M.S. round tube shall be closed for holding the mosquito net pole of 13.5 mm OD M.S. round tube of 3 feet length.</p> | | | | |
| 5. | FINISH - | <p>Welding should be all along the joint and finished smooth. All the steel components shall be finished smooth and coated with two coats of synthetic enamel paints as per the colour specified by the purchaser over an application of one coat of metal primer. Painting shall be uniform in colour.</p> | | | | |

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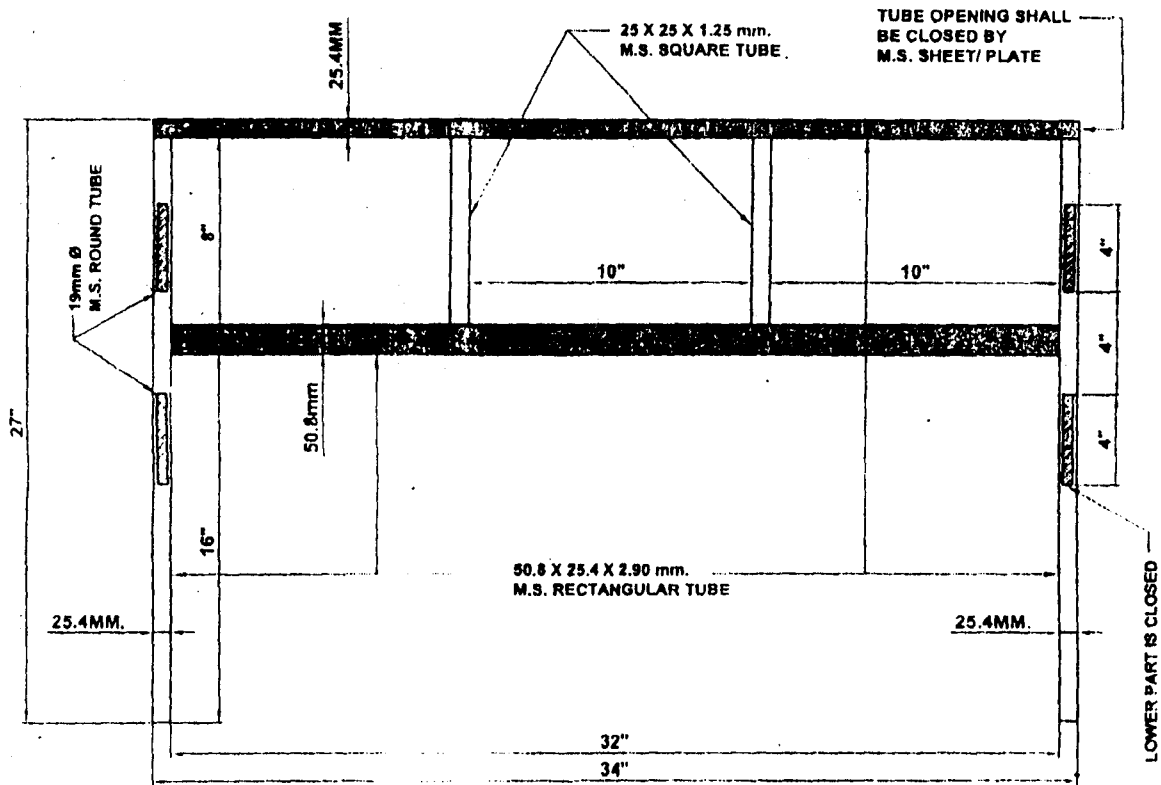
N.B. : The specification should be read with the drawing, design and dimension.

Bwe
19.09.2009
Asst. Engineer
I.T.D.A, Nilgiri.

hms
19/9/09
Joint Director (I) I/C
EP&M

DRAWING, DESIGN AND SPECIFICATION OF
SINGLE BED COT FOR HOSTEL BOARDERS

ANNEXURE - II



(HEAD END)

Prepared by me

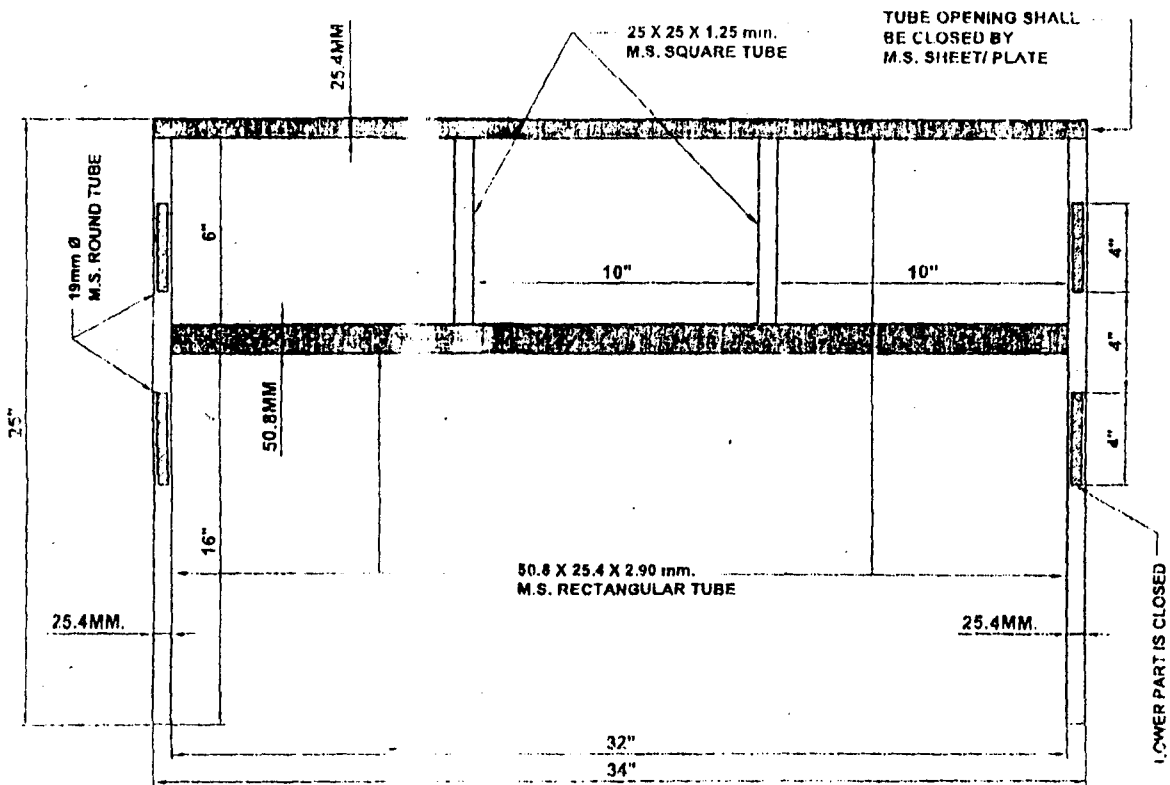
Bho
19.09.2019
Assistant Engineer,
I.T.D.A., Nilgiri

hms
19/9/19
Joint Director (I) /IC
EP & M

DRAWING, DESIGN AND SPECIFICATION OF
SINGLE BED COT FOR HOSTEL BOARDERS

ANNEXURE - III

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(FOOT END)

Prepared by me

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19.09.2009
Assistant Engineer,
I.T.D.A., Nilgiri

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19/9/09
Joint Director (I) /C
EP & M

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**SPECIFICATION FOR DOUBLE DECKER COT FOR
HOSTEL BOARDERS**

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|---|--|---|--|---------------------------------------|--|---------------|--|-----------------------------|--|------------|---|-------------------------------|---|-------------------------------|--|------------------------|---|-----------------|---|----------------|--|--------|---|---|---|
| 1. | SCOPE | The specification covers designs, dimensions, materials, manufacture and finish of Double Decker Cot for Hostel Boarders upto class 10 th . | | | | | | | | | | | | | | | | | | | | | | | |
| 2. | MATERIALS | <p>The materials used in different components shall confirm to the quality prescribed in relevant IS specification or equivalent specification.</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td data-bbox="633 559 855 842">i) Frame – (Head end and foot end)</td> <td data-bbox="855 559 1474 842"> <p>Legs shall be manufactured from 50 X 50 X 2.90 M.S. hollow square tube.</p> <p>Two nos. of tubes joining two legs at each end shall be manufactured from 50 X 50 X 2.90mm M.S. hollow square tube.</p> <p>Other filling tubes shall be made from 25 X 25 X 1.25mm M.S hollow square tube.</p> </td> </tr> <tr> <td data-bbox="633 842 855 936">ii) Bed Frame</td> <td data-bbox="855 842 1474 936"> <p>Shall be manufactured from 50.8 x 25.4 x 2.9 mm hollow rectangular M.S. tube. ✓</p> </td> </tr> <tr> <td data-bbox="633 936 855 1030">iii) Stiffener in Bed Frame</td> <td data-bbox="855 936 1474 1030"> <p>Shall be made out of 25 x 25 x 1.25 mm M.S. hollow square tube. ✓</p> </td> </tr> <tr> <td data-bbox="633 1030 855 1124">iv) Ladder</td> <td data-bbox="855 1030 1474 1124"> <p>Shall be made out of 25 X 25 X 1.25mm M.S. hollow square tube.</p> </td> </tr> <tr> <td data-bbox="633 1124 855 1288">v) Corner joint (Frame & Bed)</td> <td data-bbox="855 1124 1474 1288"> <p>Shall be fabricated from 30 x 30 x 5. mm M.S. angle and Square bar of 10mm size.</p> </td> </tr> <tr> <td data-bbox="633 1288 855 1418">vi) Mosquito net Pole Support</td> <td data-bbox="855 1288 1474 1418"> <p>Shall be made from 19 mm OD, 1.25 mm thick M.S. Tube.</p> </td> </tr> <tr> <td data-bbox="633 1418 855 1512">vii) Mosquito Net Pole</td> <td data-bbox="855 1418 1474 1512"> <p>Shall be made from 13.5 mm OD, 1.25 mm thick M.S. Tube of 3 ft. length .</p> </td> </tr> <tr> <td data-bbox="633 1512 855 1571">viii) Leg shoes</td> <td data-bbox="855 1512 1474 1571"> <p>PVC shoes with nominal height 35 mm minimum.</p> </td> </tr> <tr> <td data-bbox="633 1571 855 1629">ix) Nut & Bolt</td> <td data-bbox="855 1571 1474 1629"> <p>ISI marked M-12 X 50 mm size galvanized</p> </td> </tr> <tr> <td data-bbox="633 1629 855 1782">x) Bed</td> <td data-bbox="855 1629 1474 1782"> <p>ISI marked Ply wood , 19mm thick , conforming to IS: 303 Size – 72" X 30"- 2nos.</p> </td> </tr> <tr> <td data-bbox="633 1782 855 1905">xi) Side support guard in top bed frame</td> <td data-bbox="855 1782 1474 1905"> <p>Shall be made from 25mm OD, 1.25 mm thick M.S tube</p> </td> </tr> </table> | | i) Frame – (Head end and foot end) | <p>Legs shall be manufactured from 50 X 50 X 2.90 M.S. hollow square tube.</p> <p>Two nos. of tubes joining two legs at each end shall be manufactured from 50 X 50 X 2.90mm M.S. hollow square tube.</p> <p>Other filling tubes shall be made from 25 X 25 X 1.25mm M.S hollow square tube.</p> | ii) Bed Frame | <p>Shall be manufactured from 50.8 x 25.4 x 2.9 mm hollow rectangular M.S. tube. ✓</p> | iii) Stiffener in Bed Frame | <p>Shall be made out of 25 x 25 x 1.25 mm M.S. hollow square tube. ✓</p> | iv) Ladder | <p>Shall be made out of 25 X 25 X 1.25mm M.S. hollow square tube.</p> | v) Corner joint (Frame & Bed) | <p>Shall be fabricated from 30 x 30 x 5. mm M.S. angle and Square bar of 10mm size.</p> | vi) Mosquito net Pole Support | <p>Shall be made from 19 mm OD, 1.25 mm thick M.S. Tube.</p> | vii) Mosquito Net Pole | <p>Shall be made from 13.5 mm OD, 1.25 mm thick M.S. Tube of 3 ft. length .</p> | viii) Leg shoes | <p>PVC shoes with nominal height 35 mm minimum.</p> | ix) Nut & Bolt | <p>ISI marked M-12 X 50 mm size galvanized</p> | x) Bed | <p>ISI marked Ply wood , 19mm thick , conforming to IS: 303 Size – 72" X 30"- 2nos.</p> | xi) Side support guard in top bed frame | <p>Shall be made from 25mm OD, 1.25 mm thick M.S tube</p> |
| i) Frame – (Head end and foot end) | <p>Legs shall be manufactured from 50 X 50 X 2.90 M.S. hollow square tube.</p> <p>Two nos. of tubes joining two legs at each end shall be manufactured from 50 X 50 X 2.90mm M.S. hollow square tube.</p> <p>Other filling tubes shall be made from 25 X 25 X 1.25mm M.S hollow square tube.</p> | | | | | | | | | | | | | | | | | | | | | | | | |
| ii) Bed Frame | <p>Shall be manufactured from 50.8 x 25.4 x 2.9 mm hollow rectangular M.S. tube. ✓</p> | | | | | | | | | | | | | | | | | | | | | | | | |
| iii) Stiffener in Bed Frame | <p>Shall be made out of 25 x 25 x 1.25 mm M.S. hollow square tube. ✓</p> | | | | | | | | | | | | | | | | | | | | | | | | |
| iv) Ladder | <p>Shall be made out of 25 X 25 X 1.25mm M.S. hollow square tube.</p> | | | | | | | | | | | | | | | | | | | | | | | | |
| v) Corner joint (Frame & Bed) | <p>Shall be fabricated from 30 x 30 x 5. mm M.S. angle and Square bar of 10mm size.</p> | | | | | | | | | | | | | | | | | | | | | | | | |
| vi) Mosquito net Pole Support | <p>Shall be made from 19 mm OD, 1.25 mm thick M.S. Tube.</p> | | | | | | | | | | | | | | | | | | | | | | | | |
| vii) Mosquito Net Pole | <p>Shall be made from 13.5 mm OD, 1.25 mm thick M.S. Tube of 3 ft. length .</p> | | | | | | | | | | | | | | | | | | | | | | | | |
| viii) Leg shoes | <p>PVC shoes with nominal height 35 mm minimum.</p> | | | | | | | | | | | | | | | | | | | | | | | | |
| ix) Nut & Bolt | <p>ISI marked M-12 X 50 mm size galvanized</p> | | | | | | | | | | | | | | | | | | | | | | | | |
| x) Bed | <p>ISI marked Ply wood , 19mm thick , conforming to IS: 303 Size – 72" X 30"- 2nos.</p> | | | | | | | | | | | | | | | | | | | | | | | | |
| xi) Side support guard in top bed frame | <p>Shall be made from 25mm OD, 1.25 mm thick M.S tube</p> | | | | | | | | | | | | | | | | | | | | | | | | |

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Principal Secretary
 ST & SC Development and
 Minorities & Backward Classes
 Welfare Department

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|----|-----------------------|---|
| 3. | DESIGN AND DIMENSIONS | As per drawing at Annexure – 1,2,3 & 4 |
| | | Tolerance on dimensions : - |
| | | i) Linear dimension : ± 5 mm |
| | | ii) Tolerance of Materials – May be referred to relevant materials IS: specification. |
| 4. | MANUFACTURE | <p>Supporting frames at foot and head ends, bed frame and ladder shall be fabricated separately. The bed frame shall be joined to the supporting frames at foot and head ends with the help of two nos. of M-12 X 50mm size galvanized nut bolt at each corner on angular support fabricated out of M.S. Angle 30 x 30 x 5 mm of 100 mm leg length welded to each leg. There should be a ladder shall be fixed to the frame at the foot end with the help of M.S. Square tube 25 x25x1.25 mm. The top end of the M.S. square tube used in each leg shall be closed with the help of M.S. sheet / plate and bottom shall be fixed with PVC shoes. Four nos. of stiffeners made out of 25 x 25 x 1.25 mm M.S. square hollow tube shall be welded in the bed frame at a spacing as mentioned in the drawing for providing support to bed. It should be fixed in such a way that the bed top shall match to bed frame top. Side support guard shall be provided in the top bed frame fabricated from 25mm OD , 1.25 mm thick M.S round pipe as per drawing .</p> <p>Mosquito net provision: On the four corners of the bed, provision shall be made for installing the mosquito net. For this purpose two pieces each of 100 mm length and 19 mm dia M.S. tube shall be welded at a distance of 100 mm on each leg from the top. Lower end of the M.S. tube shall be closed for holding the mosquito net pole of 13.5 mm OD M.S. tube of 3 ft length.</p> |
| 5. | FINISH - | Welding should be all along the joint and finished smooth. All the steel components shall be finished smooth and coated with two coats of synthetic enamel paints as per the colour specified by the purchaser over an application of one coat of metal primer. Painting shall be uniform in colour. |



N.B. : The specification should be read with the drawing, design and dimension.

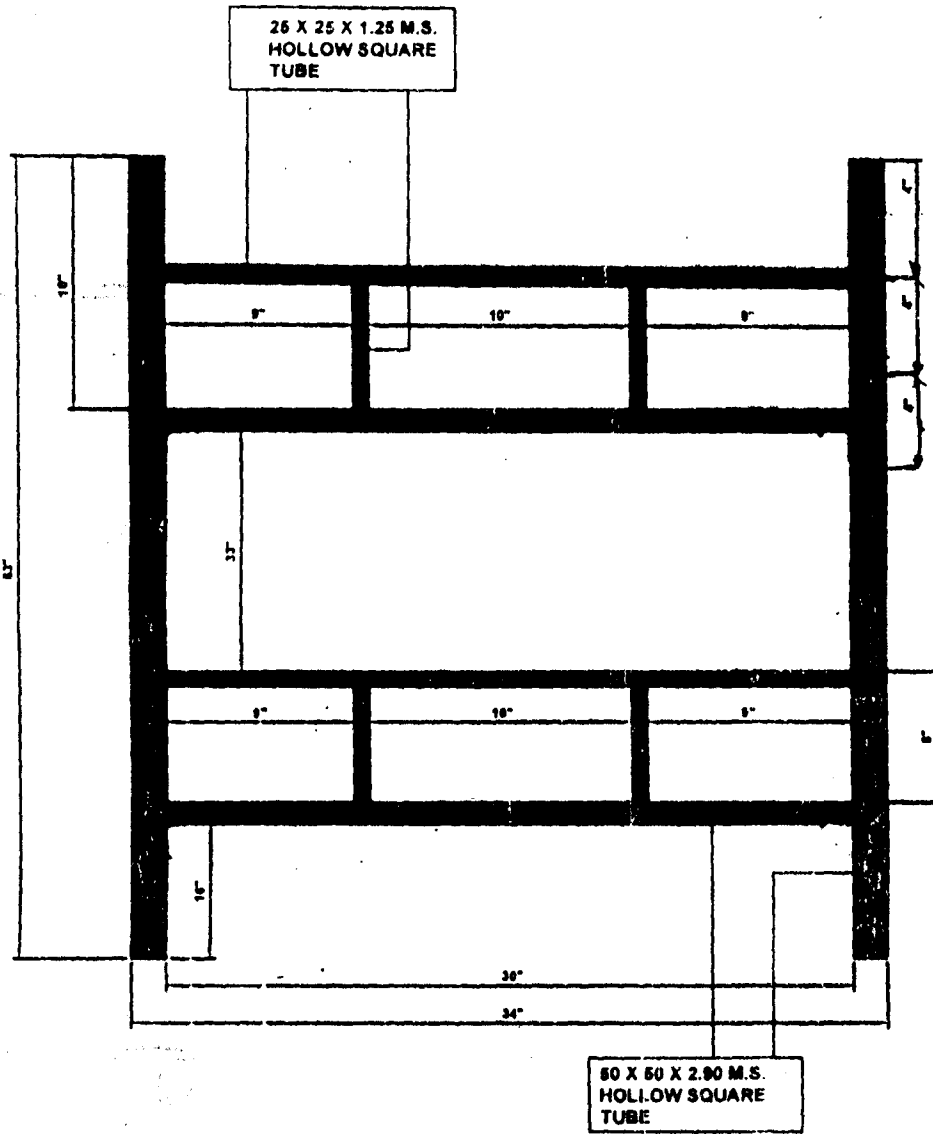
P. S. S.
Asst. Engineer
I.T.D.A, Nilgiri

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Joint Director (I) I/C
EP&M

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Principal Secretary
& SC Development and
Minorities & Backward Classes
Welfare Department

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**DRAWING, DESIGN AND SPECIFICATIONS OF
DOUBLE DECKER COT FOR HOSTEL BOARDERS**



HEAD END

(FRAME)

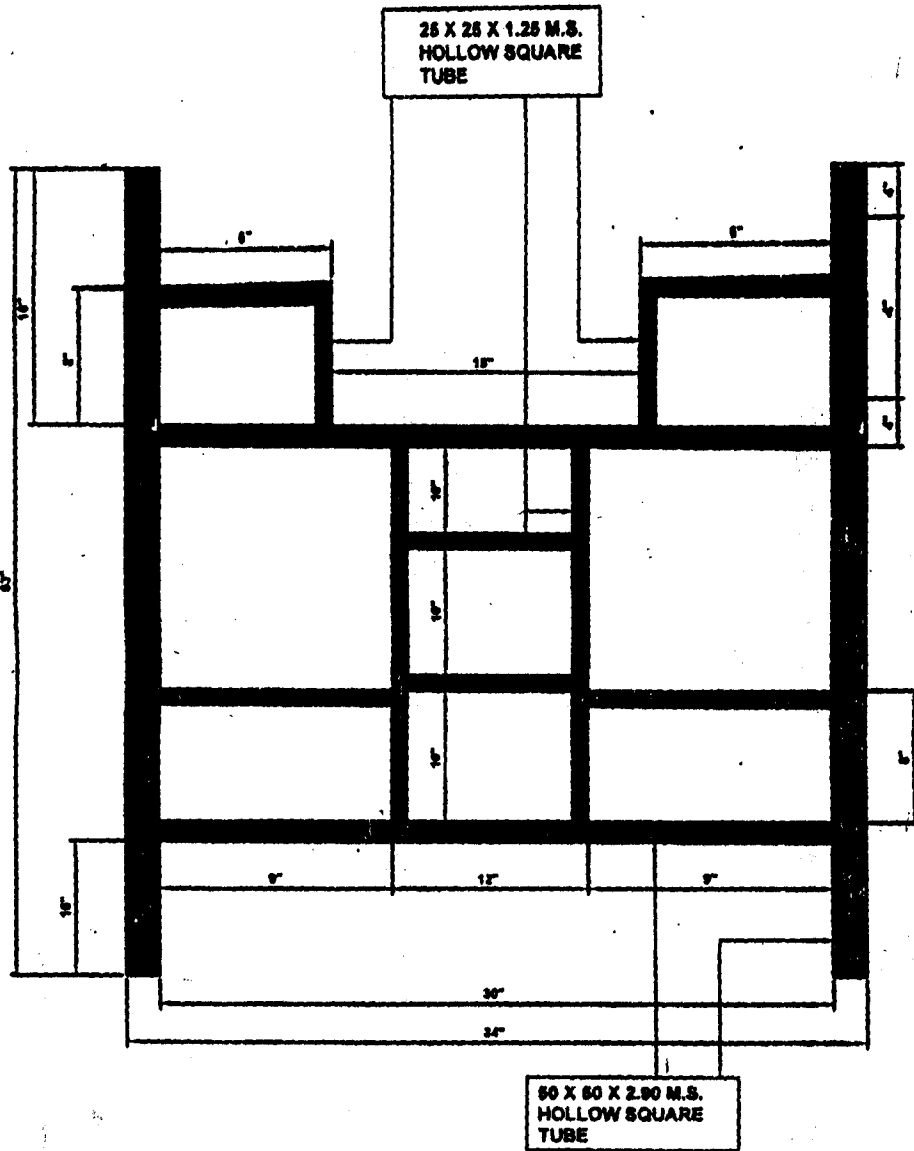
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DRAWING, DESIGN AND SPECIFICATIONS OF DOUBLE DECKER COT FOR HOSTEL BOARDERS



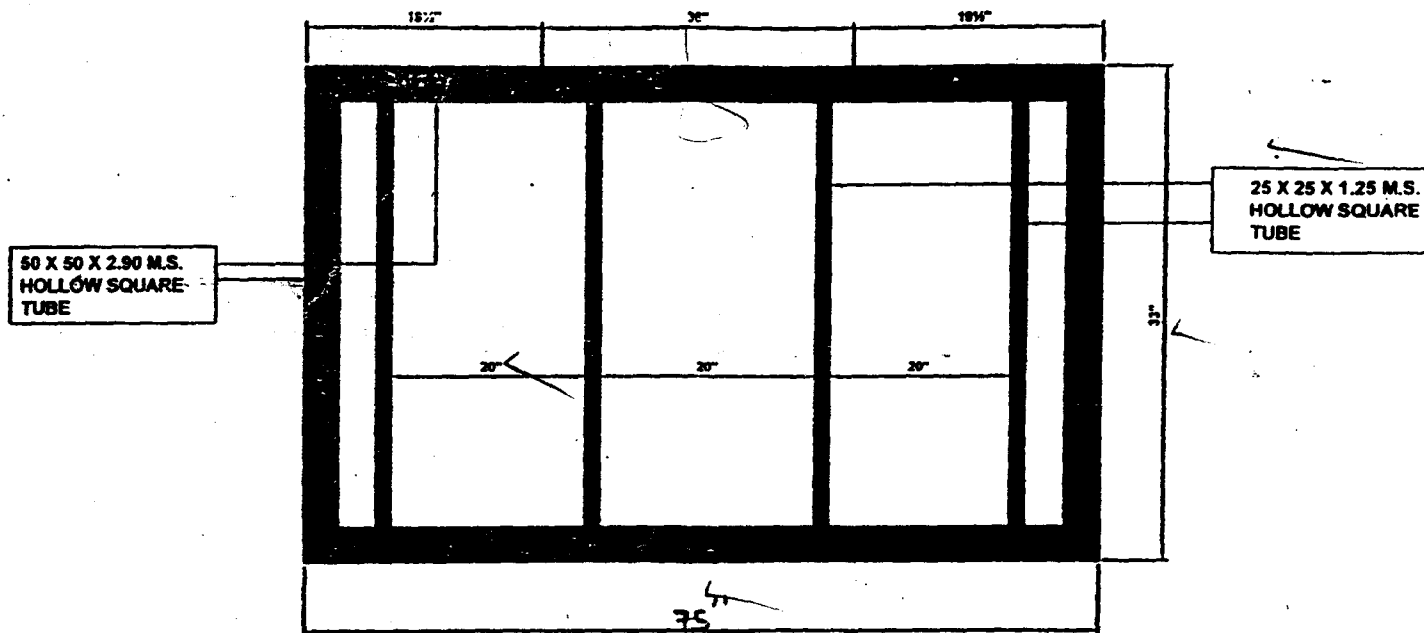
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**DRAWING, DESIGN AND SPECIFICATIONS OF
DOUBLE DECKER COT FOR HOSTEL BOARDERS**

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ANNEXURE



(TOP & BOTTOM BED PLAN)

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