



GOVERNMENT POLYTECHNIC MALKANGIRI

ସରକାରୀ ବହୁ ବୃତ୍ତି ଅନୁଷ୍ଠାନ ମାଲକାଙ୍ଗିରି

At- Pradhaniguda, PO/Dist- Malkangiri, Odisha-764045

E-mail ID: principalgpmalkangiri@gmail.com

Website: www.gpmalkangiri.co.in

Quotation Call No: - 2773

Date: - 04-07-2023

Quotations are invited in sealed cover from the reputed manufacturers / suppliers with valid TIN/GST clearance with PAN for supply of single bed cot.

Sl. No.	Item	Quantity	Delivery Period	Place of Delivery
1	Single bed cot (detail specifications are attached)	40	15 Days	Government Polytechnic, Malkangiri

Interested parties may submit their sealed quotations to the undersigned through speed post only mentioning on the envelope in the following format by **5PM on 10.07.23** which will be opened on **11.07.23 at 11AM.**

- Name of the firm/supplier with complete address
- FORMAT

SL. NO.	BRIEF DESCRIPTION ABOUT THE MATERIAL	SPECIFICATIONS
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Signature of authorized person

Terms & conditions

- The quoted price should be exclusive of all taxes.
- The rates quoted by the bidder shall be fixed for the duration of the contract and shall not be subjected to adjustment of any account.
- The prices shall be quoted in Indian Rupees only.
- Payment shall be made after stock entry and verification.
- The purchaser will evaluate and compare the quotations determined to be substantially responsible i.e which are properly signed and conformed to the specifications.
- Quotations shall remain valid for a period of 90 days from the date of opening of quotations.
- Documents of TIN/PAN/IT return for last 2 year/GST registration/dealer certificate shall submit along with quotations.
- Preference will be given to EPM rate contract items.
- The materials used for the above item should be of good quality.
- The place of delivery of the above item will be at Government Polytechnic, Malkangiri.
- Institution committee members will inspect the above item at the firm before the delivery at Government Polytechnic, Malkangiri.
- If there is any dispute during the process of procurement, then it will be resolved within Malkangiri judications.
- The firms interested may remain present at the time of opening of quotations.

The authority reserves the right to cancel or reject any or all quotations without assigning any reason thereof.

Principal,

Govt. Polytechnic, Malkangiri

Memo No 2774 / Date 04-07-2023

Copy to Institution website / Institution Notice Board/ Notice Board of Collector/DRDA, Malkangiri /Sub-Collector, Malkangiri for information and wide circulation to public.

Principal,

Govt. Polytechnic, Malkangiri

COMPONENTS	SPECIFICATION
i) Frame (Head end & foot end)	<p>Legs shall be manufactured from ISI Marked M.S. hollow rectangular tube size - 50.0 x 25.0 x 2.90 mm as per I.S. 4923.</p> <p>Two nos. of tubes joining two legs at each end shall be manufactured from ISI Marked M.S. hollow rectangular tube size - 50.0 x 25.0 x 2.90 mm as per I.S. 4923.</p> <p>Other filling tubes shall be made from 25 x 25 x 1.25 mm size M.S. hollow square tube material as per IS: 4923.</p>
ii) Bed Frame	Shall be manufactured from ISI Marked M.S. hollow rectangular tube, size - 50.0 x 25.0 x 2.90 mm as per I.S. 4923.
iii) Stiffener in Bed Frame	Shall be made out of 25 x 25 x 1.25 mm size, M.S. hollow square tube, material as per IS: 4923.
iv) Corner joint (Frame & Bed)	Shall be fabricated from 40 x 40 x 5mm size M.S. angle and square bar of 10 mm size as per IS: 2062.
v) Mosquito net pole support	Shall be made from 25 mm OD, 1.2 mm thick M.S. Tube as per IS: 7138.
vi) Mosquito Net Pole	Shall be made from 19.0 mm OD, 1.2 mm thick M.S. Tube of 40" (1016 mm) length as per IS: 7138.
vii) Leg shoes	PVC shoes with nominal height 35 mm minimum
viii) Nut & Bolt	M.S Galvanised Bolt & Nut , Size - M 12 x 50 mm as per IS: 1363 (Pt. 1 & 3).
ix) Bed	ISI Marked Ply wood having thickness 19 mm, Grade - MR/BB as per IS: 303, Size- 72" x 30" = 1 No.

S. R. Pradhan
04/07/23
Sr. Lect (Civil)

S. R. Pradhan
04/07/23
Sr. Lect (Electrical)

S. R. Pradhan
04/07/23
W/c Superintendent

S. R. Pradhan
04/07/23
(Sharmila Sabare
Sr. Lect. Mechanical)

Parthasarathi Mallikarjuna
04/07/2023
Sr. Lecturer (AEST Engg)

S. R. Pradhan
04/07/2023

Manufacture	<p>Supporting frames at foot end, head end, 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 50 mm size galvanised nut & bolt at each corner on angular support fabricated out of M.S Angle -40 x 40 x 5 mm of 125 mm length and 50 mm height welded to each leg. Four nos. of M.S. Square Bar of size - 10 x 10mm not less than 125mm length shall be welded to each leg and M.S. Angle to give support to the bed. The top jointing 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 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.</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 (4") length and 25 mm O.D, 1.2 mm thick M.S.tube shall be welded at a distance of 100 mm (4") on each leg from the top. Lower end of the M.S. tube shall be closed for holding the mosquito net pole of 19.0 mm O.D, 1.2 mm thick M.S tube of 40" (1016 mm) length & hole at upper end shall be provided to tie up the mosquito net.</p>
Design and Dimensions	<p>As per drawing at Annexure - I.</p> <p>Tolerance on dimension:</p> <p>i) Linear dimension: ± 5 mm.</p> <p>ii) Tolerance of materials :- May be referred to relevant materials I.S specification</p>
Weight	<p>The minimum weight of the Single Bed Cot (Bed Frame, Head end, Foot end, Mosquito net pole and 8 pairs of Nuts & Bolts) without ply shall be 40.500 Kg.</p>
Finish	<p>Welding should be all along the joint and finished smooth. All the members in the frame shall be free from welding joints except the meeting points. All the steel components shall be finished smooth and coated with two coats of High gloss texture stipple finish paints over an application of one coat of metal primer. Painting shall be uniform snow white/off white/grey in colour.</p>
Warranty	<p>Warranty period in number of years: - 2 (Two).</p>