


Eligibility Criteria

- (a) The tenderer should submit the clause wise comments/confirmations to the technical requirements, parameters and other technical features as per Annexure- which will be filled in by the tenderer and submitted the scanned copy thereof as attachment along with the offer failing which offer is liable to be rejected.
- (b) Firm must submit atleast 02 performance reports from reputed organizations during last 05 years failing which offer is liable to be rejected.
- (c) Tenderer other than OEM must furnish authorization from OEM along with offer failing which offer is liable to be rejected.


(S.K. Sethiya) 4/9/14
Dy. CME (P&B)

Annexure

To be submitted by the firm along with the offer.

Tender specification as per Annexure	Specification quoted by the firm	Deviation if any with clarifications

Annexure

112

To be submitted by the firm along with the offer-

Tender specification as per Annexure			Specification quoted by the firm	Deviation if any with clarifications
1	Prefabricated building size	Polyurethane foamed cabin size 4Mx2.5M single slope type head height 9 feet.		
2	Panel thickness	60 mm Polyurethane sandwich panel, PU foam must be CFC free self extinguishing, fire retardant type having density 40 kg/m ³ . PPGI (Ispat, Jindal or Essar) cladding both sides 0.5 mm		
3	PU Foam Thickness	60 mm panel		
4	Panel to panel	Joints in vertical wall panels, wall to roof panels, shall have dovetail construction and shall be provided with camlok. Corner panel of suitable size will be further sealed with silicon sealant to ensure waterproof construction.		
5	Door	Single Leaf Type One door of Size 3'x7' made from kit having aluminium frame work 100% air tight. Hinges, rubber seal, door handle, door closure and bolt etc shall be provided with locking arrangement (Cylinder type 3way) Rain protection shroud shall be provided above the outer door opening.		
6	Floor	Floor with 18 mm Marine Ply board & PUF panel 60 mm with internal pipe reinforcement 0.6mm thick PPGI sheets both sides. Floor covering shall be covered with 2 mm thick antistatic material.		
7	Beam	ISMB Beam 150x75/200x100 duly galvanized with base plate, Templates & J bolts to sustain the shelter designed load.		
8	Panel locking arrangement	Tongue and groove type and camlok.		
9	Antistatic flooring	2mm Thickness antistatic material.		

10	Water proofing	After erection, roof panel shall be water proofed with electrometric material rubberize polyurethane based brush applied type water proofing material having Aluminum finish.		(11)
11	Sun/Rain guard	Made from profiled color coated sheets supported on fabricated C channels. The rain guard shall have slops from front to back and extended by 1-1/2 feet on all sides of shelter. This feature provides additional safety/waterproofing, Gap between rain guard and shelter roof shall be closed with folded sheets to impart good finish and minimize water entry.		
12	Lighting and fans.	Equipment room shall be provided with complete internal wiring arrangement for providing fitting shall be made ready. Firm has to supply to supply & installs Tube lights (02nos), Fans (02nos), Exhaust fan (01no) and switches, Sockets required for above appliances.		
13	Ventilation	2 ventilators shall be provided of size 400mm x 600mm. These shall have internal provision for glass offset on top and bottom. Proper wire mesh/grill shall also be provided at the end of the ventilator, Canopy shall be provided above each ventilator/ exhaust fan. Protection shed shall be extended by 18 inches out wards.		
14	Foundation/ civil work	Foundation and any civil work involve in erection of Prefab cabin shall also be carried out as a scope of work.		
15	Finishing Medium	Outer of the cabin shall be texture coated & internal will be oil bond distemper of Sky blue colour or any colour/ texture with satisfaction of Railway administration.		