

CORRIGENDUM-I

Subject: Construction of Temporary Accommodation (Pre-fab Structures in Light Gauge Steel Frame technology) for NDRF company at Nurpur, Distt. Kangra (H.P)

With reference to the tender notice issued vide this office letter No. RTDC/NDRF & Kumarsain Busstand/2020/7699 dated 17/11/2021 on the subject cited above, following amendment is hereby issued without any prejudice to other terms and conditions.

Sr. No.	Earlier	May be read as
	<p>(J) Walls</p> <p>1. Internal cladding: Supply and fixing internal wall with Single layer of boards with 10 mm thick heavy duty water proof Cement fiber boards type A Category IV as per IS: 14862; 2000 on wall panels of cold formed galvanized light gauge steel frame structure to form wall/partition on internal face of the frame and finished& fixed with self-drilling, tapping screws, fasteners of approved make including jointing and fixing to a flush finish of tapered and square edges of the board recommended filler, jointing tapes and finisher as per manufacturer specifications. The hollow wall space between the cement boards will be provided with rock wool insulation conforming to IS 8183 and of density not less than 48 kg/m³ for periphery walls and partition walls of thickness not less than 50 mm for thermal and acoustic insulation.</p> <p>a). Dry Area The dry areas i.e. For bed rooms, Jawans Barack, SO's Residence, officers residence, living room, doctor cabin and offices will have additional layer of 8mm thick heavy duty water proof Cement fibre boards type A Category IV as per IS: 14862; 2000</p>	<p>(J) Walls</p> <p>1. Internal cladding: Supply and fixing internal wall with Single layer of boards with 9 mm thick heavy duty water proof Cement fiber boards type A Category IV as per IS: 14862; 2000 having density above 1400 kg/m³ & wet modules of Rupture above 13 MPa, manufactures through compression technology on wall panels of cold formed galvanized light gauge steel frame structure to form wall/partition on internal face of the frame and finished& fixed with self-drilling, tapping screws, fasteners of approved make including jointing and fixing to a flush finish of tapered and square edges of the board recommended filler, jointing tapes and finisher as per manufacturer specifications. The hollow wall space between the cement boards will be provided with rock wool insulation conforming to IS 8183 and of density not less than 48 kg/m³ for periphery walls and partition walls of thickness not less than 50 mm for thermal and acoustic insulation.</p> <p>a). Dry Area The dry areas i.e. For bed rooms, Jawans Barack, SO's Residence, officers residence, living room, doctor cabin and offices will have additional layer of 9 mm thick heavy duty water proof Cement fibre boards type A Category IV as per IS: 14862; 2000 having density above 1400 kg/m³ & wet modules of Rupture above 13 MPa, manufactures through compression technology.</p>



<p>2. External Wall Cladding: Providing and fixing of external wall system on light gauge steel frame with outer face having 6 mm thick heavy duty fiber cement board type A Category IV fixed on 12 mm thick heavy duty fiber cement board confirming to IS 14862: 2000, category IV type A (high pressure stem cured) as per standard sized fixed with self drilling/taping screws/fasteners @ 60 cm C/c of approved make. A groove of 2 mm to 3mm shall be maintained and grooved shall be sealed with silicon based sealant. The board shall be fixed in a staggered pattern. Screws shall be countersunk rib head of 1.60 mm to 4 mm thick of 8 to 10 gauge of length varying from 25 to 45 mm. Proper taping add jointing to be done using fiber mesh tape add epoxy and ecrylic based jointing compound for seamless finished. Providing & fixing in all exterior face panels breathable vapour barrier underneath the cement fiber board as per NBC Code 2009 complete as per direction of the Engineer-in-Charge.</p>	<p>2. External Wall Cladding: Providing and fixing of external wall system on light gauge steel frame with outer face having 6 mm thick heavy duty fiber cement board type A Category IV fixed on 12 mm thick heavy duty fiber cement board confirming to IS 14862: 2000, category IV type A (high pressure stem cured) having density above 1400 kg/m³ & wet modules of Rupture above 13 MPa, manufactures through compression technology as per standard sized fixed with self drilling/taping screws/fasteners @ 60 cm C/c of approved make. A groove of 2 mm to 3mm shall be maintained and grooved shall be sealed with silicon based sealant. The board shall be fixed in a staggered pattern. Screws shall be countersunk rib head of 1.60 mm to 4 mm thick of 8 to 10 gauge of length varying from 25 to 45 mm. Proper taping add jointing to be done using fiber mesh tape add epoxy and ecrylic based jointing compound for seamless finished. Providing & fixing in all exterior face panels breathable vapour barrier underneath the cement fiber board as per NBC Code 2009 complete as per direction of the Engineer-in-Charge.</p>
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General Manager,
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Development Corporation H.P. Ltd.

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Dated:- 29/11/2021

No. RTDC/NDRF/2020/7883

Copy forwarded to

1. The Additional Chief Secretary (Transport)-cum-Managing Director, RTDC, Govt. of Himachal Pradesh for information please.

General Manager,
Ropeways & Rapid Transport System
Development Corporation H.P. Ltd.

US Club, Shimla-1.