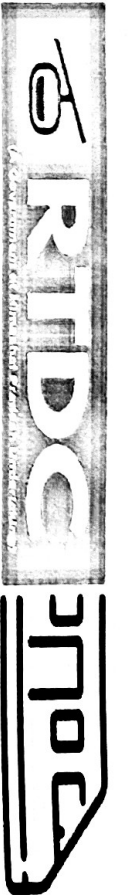


Ropeways and Rapid Transport System Development Corporation HP Limited
(A State Government Undertaking)
US Club, Shimla -1
Phone No. 0177-2811001, 2811003, 2811004



Ropeways and Rapid Transport System Development Corporation HP Ltd.
43309 4006 4004000 30, Feroz Road, Shimla -171004

Corrigendum No.III

Subject: - Construction of Proposed Indoor Sports Hall in PEB with LGSF Structure including water supply, drainage, sanitary installation, internal & external electrical installations, firefighting, fire alarm system and all other related works on Engineering, Procurement and Construction (EPC) contract mode at Nurpur, Kangra (Himachal Pradesh)

With reference to the tender notice issued vide this office letter no. RTDC/Sports Department/2021/2847-48 dated 31-05-2021 and subsequent Corrigendum issued vide letter no. RTDC/Sports Department/2020/3039-40 dated 21-06-2021 and RTDC/Sports Department/2020/3059 dated 26-06-2021 on the subject cited above, following amendments is hereby issued without any prejudice to other terms and conditions.

S.N	Reference	existing	Modified																																										
1	B. RTDC REQUIREMENT S/ SCOPE OF WORK (SECTION-VII) /SECTION A: GENERAL / PAGE NO. 157	<p>The building's individual area and details of indoor Sports Hall are:</p> <table border="1"> <thead> <tr> <th colspan="3">Areas are as under:</th> </tr> <tr> <th>S.No.</th> <th>Floor</th> <th>Floor Area (sqm)</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Ground Floor</td> <td>Floor area: 1209</td> </tr> <tr> <td>2</td> <td>First Floor</td> <td>Floor area: 541</td> </tr> <tr> <td>3</td> <td>External</td> <td>--</td> </tr> <tr> <td>4</td> <td>Porch</td> <td>Area : 11</td> </tr> <tr> <td></td> <td>Total plinth area</td> <td>1761 Sqm</td> </tr> </tbody> </table> <p>Facilities Multipurpose Hall-1(Double Height), Equipment Store, Fitness Center, Drinking water, First Aid with Attached Toilet & Vestibule, Drinking water Room, Toilet -Male (2 nos W.C. Cubicle, 4Nos. Bath/Change room Cubicle, 3 Nos. Urinals, 3 Nos. Wash basin & Locker Room Space) & Toilet -Female (2 nos W.C. Cubicle, 4 Nos. Bath/change room Cubicle, 5 Nos. Wash basin & Locker Room Space), Handicapped Toilet (1 Nos.), Admin Office with attached Toilet, Meeting Room, Entrance lobby with Reception, Porch (Front and Rear), Staircase upto First floor level</p>	Areas are as under:			S.No.	Floor	Floor Area (sqm)	1	Ground Floor	Floor area: 1209	2	First Floor	Floor area: 541	3	External	--	4	Porch	Area : 11		Total plinth area	1761 Sqm	<p>The building's individual area and details of indoor Sports Hall are:</p> <table border="1"> <thead> <tr> <th colspan="3">Areas are as under:</th> </tr> <tr> <th>S.No.</th> <th>Floor</th> <th>Floor Area (sqm)</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Ground Floor</td> <td>Floor area: 1142</td> </tr> <tr> <td>2</td> <td>First Floor</td> <td>Floor area: 473</td> </tr> <tr> <td>3</td> <td>External</td> <td>--</td> </tr> <tr> <td>4</td> <td>Porch</td> <td>Area : 11</td> </tr> <tr> <td></td> <td>Total plinth area</td> <td>1626 Sqm</td> </tr> </tbody> </table> <p>Facilities Multipurpose Hall-1(Double Height), Equipment Store, Fitness Center, Drinking water, First Aid with Attached Toilet, Drinking water Room, Toilet -Male (2 nos W.C. Cubicle, 4Nos. Bath/Change room Cubicle, 3 Nos. Urinals, 3 Nos. Wash basin & Locker Room Space) & Toilet -Female (2 nos W.C. Cubicle, 4 Nos. Bath/change room Cubicle, 5 Nos. Wash basin & Locker Room Space), Handicapped Toilet (1 Nos.), Admin Office with attached toilet, Meeting Room, Entrance lobby with Reception, Porch (Front and Rear), Staircase upto First floor level</p>	Areas are as under:			S.No.	Floor	Floor Area (sqm)	1	Ground Floor	Floor area: 1142	2	First Floor	Floor area: 473	3	External	--	4	Porch	Area : 11		Total plinth area	1626 Sqm
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S.N O.	Reference	Existing	Modified
2	<p>SPECIFICATIONS (SECTION VIII) / DESIGN AND CONSTRUCTION SPECIFICATION: CIVIL WORK/ PAGE NO. 204.</p>	<p><u>LGSF Wall (External cladding):</u> Providing and fixing of external wall system on Light gauge steel frame work with. Outer face having 6mm thick heavy duty fiber cement board fixed on 12mm thick heavy duty fiber cement board (moisture / fire resistant) confirming to IS 14862:2000, category IV type A (High pressure steam cured) as per standard sizes fixed with self-drilling / tapping screws / fasteners @ 60cm c/c of approved make. A groove of 2 mm to 3mm shall be maintained and groves shall be sealed with silicon based sealant. The board shall be fixed in a staggered pattern. Screws shall be of counter sunk rib head of 1.60mm to 4 mm thick of 8 to 10 gauge of length varying from 25 to 45 mm and internal face 12.5mm thick gypsum plaster board fixed on 8mm thick fiber cement board confirming to IS 14862:2000 of category III type B (High pressure steam cured) as per standard sizes fixed with self-drilling / tapping screws / fasteners @ 60cm c/c of approved make, proper tapping and jointing to be done using fiber mesh tape and epoxy and acrylic based jointing compound for seamless finish.</p>	<p><u>LGSF Wall (External cladding):</u> Providing and fixing of external wall system on Light gauge steel frame work with .Outer face having 6mm thick heavy duty fiber cement board fixed on 9mm thick heavy duty fiber cement board confirming to IS 14862:2000, category IV type A (High pressure steam cured) as per standard sizes fixed with self-drilling / tapping screws / fasteners @ 60cm c/c of approved make. A groove of 2 mm to 3mm shall be maintained and groves shall be sealed with silicon based sealant. The board shall be fixed in a staggered pattern. Screws shall be of counter sunk rib head of 1.60mm to 4 mm thick of 8 to 10 gauge of length varying from 25 to 45 mm. For fixing in all exterior face panels breathable vapour barrier underneath the cement fiber board to be used. 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>
3	<p>SPECIFICATIONS (SECTION VIII) / DESIGN AND CONSTRUCTION SPECIFICATION: CIVIL WORK/ PAGE NO. 204.</p>	<p><u>LGSF Wall (Internal cladding):</u> For Internal partition works other than wet areas : Supply and fixing internal wall with Single layer of boards with 9 mm thick heavy duty water proof Cement fibre 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. Proper tapping and jointing to be done using fiber mesh tape and epoxy and acrylic based jointing compound for seamless finish.</p>	<p><u>LGSF Wall (Internal cladding):</u> Providing and fixing internal wall panels on Light gauge steel frame work with 8mm thick fibre cement board fixed on 8mm thick fiber cement board conforming to IS 14862:2000 of category III type B (High pressure steam cured) as per standard sizes fixed with self-drilling / tapping screws / fasteners @ 60cm c/c of approved make, Screws shall be of counter sunk rib head of 1.60mm to 4 mm thick of 8 to 10 gauge of length varying from 25 to 45 mm. Proper tapping and jointing to be done using fiber mesh tape and epoxy and acrylic based jointing compound for seamless finish with grooves of required size as necessary. 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. Proper tapping and jointing to be done using fiber mesh tape and epoxy and acrylic based jointing compound for seamless finish.</p>
	<p>SPECIFICATIONS (SECTION VIII) /</p>	<p><u>LGSF Wall (Interior Grade- For Wet areas):</u></p>	<p><u>LGSF Wall (For Wet areas):</u></p>

<p>4 DESIGN AND CONSTRUCTION SPECIFICATION: CIVIL WORK/ PAGE NO. 204.</p>	<p>Such as Toilets, Kitchen, pantry, drinking water area etc. Supply and fixing internal wall with Single layer of boards with 9 mm thick heavy duty water proof Cement fibre 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 cladded with dado and skirting as per 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>Supplying and installation of moisture resistant/fire resistant 9 mm thick heavy duty fiber cement board confirming to IS 14862:2000, category IV type A (High pressure steam cured) as per standard sizes fixed with self-drilling / tapping screws / fasteners @ 60cm c/c of approved make as per standard sizes fixed with self-drilling / tapping screws. Screws shall be of counter sunk rib head of 1.60mm to 4 mm thick of 8 to 10 gauge of length varying from 25 to 45 mm. 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>
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<p>5 S.N O. Reference SPECIFICATIONS (SECTION VIII) / DESIGN AND CONSTRUCTION SPECIFICATION: CIVIL WORK/ 16 NEW TECHNOLOGIES AND MATERIAL/ PAGE NO. 199.</p>	<p>Existing 16.3: DSR ITEM 23.65: For providing and fixing of deck sheet slab</p>	<p>Modified Providing and fixing roofing consist of minimum 0.6 mm thick as per design galvanized steel deck sheet confirming to IS 277:1992 used as permanent shuttering over which MS wire mesh 3mm laid at 100x100 mm grid including edge trim covered with concrete. This metal deck will be supported on structural steel beam with shear studs.</p>
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S.N O.	Reference	Existing						Modified					
		Enclosure/space description	Flooring	Skirting/ Dado	Walls	Misc	Ceiling	Enclosure/space description	Flooring	Skirting/ Dado	Walls	Misc	Ceiling
A. Internal / Ground Floor													
		1. Admin Office	Vitrified Tiles	100mm high Vitrified	Acrylic paint	Soffit and	False ceiling-Acoustic	1. Admin Office	Vitrified Tiles	100mm high Vitrified	Acrylic paint	Deleted	False ceiling-Acoustic
6	SPECIFIC ATIONS (SECTIO												

	N VIII) / SCHEDULE OF FINISHES S/		Tiles Skirting	eaves lining +Chajja	grid tile ceiling (75%) with Calcium Silicate (25%)		Tiles Skirting		grid tile ceiling (75%) with Calcium Silicate (25%)			
7	PAGE NO. 205	5. Meeting Room	Vitrified Tiles	Glass walls	Acoustic grid tile ceiling (75%) with Calcium Silicate (25%)	5. Meeting Room	Vitrified Tiles	100mm high Vitrified Tiles Skirting	Acoustic wall panels	Deleted	All MS works to be painted with Enamel paint over red oxide zinc chromate Primer	Truss With Enamel paint over red oxide zinc chromate Primer
8		6. Multipurpose Hall-01	Canadian Maple Hardwood Sports Flooring with self levelling screeding	100mm high Wooden Skirting for Maple wood flooring	Acrylic paint	6. Multipurpose Hall-01	Canadian Maple Hardwood Sports Flooring with self levelling screeding	100mm high Wooden Skirting for Maple wood flooring	Acrylic paint	Deleted	Deleted	Deleted
9		8. Utility Store	Kota Stone	100mm high Kota Stone Skirting	Acrylic paint					Deleted	Deleted	Deleted
A. Internal / First Floor												
10	SPECIFICATIONS (SECTION VIII) / SCHEDULE OF FINISHES S/	17. Individual WCs	Anti Skid ceramic Tiles-300x300mm	Ceramic Tiles upto 2400 mm high Dado	Acrylic paint					Deleted		Deleted
11	S/PAGE NO. 206	18. Juice Bar	Kota Stone	100mm high Kota Stone Skirting	Acrylic paint					Deleted		Deleted

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12	19. Yoga/me ditation Hall	Seamless Synthetic Polyurethane flooring over P.C.C. floor with self levelling screeding	100mm high Wooden Skirting	Acrylic paint	Truss With Enamel paint +False ceiling- Acoustic grid tile ceiling (75%) with Calcium Silicate (25%)	19. Yoga/me ditation Hall	Seamless Synthetic Polyurethane flooring over P.C.C. floor with self levelling screeding	100mm high Wooden Skirting	Acrylic paint	Deleted and No False ceiling	
13	20. Small Multipurp ose Hall	Seamless Synthetic Polyurethane flooring over P.C.C. floor with self levelling screeding	100mm high Wooden Skirting	Acrylic paint	Truss With Enamel paint +False ceiling- Acoustic grid tile ceiling (75%) with Calcium Silicate (25%)	20. Small Multipurp ose Hall	Seamless Synthetic Polyurethane flooring over P.C.C. floor with self levelling screeding	100mm high Wooden Skirting	Acrylic paint	Deleted and No False ceiling	
14	21. Corridor	Vitrified Tiles	100mm high Vitrified Tiles Skirting	Acrylic paint	False ceiling- Acoustic grid tile	21. Corridor	Vitrified Tiles	100mm high Vitrified Tiles Skirting	Acrylic paint	Deleted and No False ceiling	
15	SPECIFICA TIONS (SECTION MIII) / SCHEDULE E OF FINISHES/ PAGE NO. 207	28. Floor slab	B. External			28. Floor slab	1. Floor is made of Deck slab (144mm thk.) 2. Deck slab 144mm thk. Consist of 44mm corrugated 0.5mm thk. G.I. sheet with 100 mm thick M-25 conc with reinforcements as specified in drawings casted over it. 3. The G.I. Sheet to be supported over MS member of the PEB system			28. Floor slab	1. Floor is made of Deck slab (144mm thk.) 2. Deck slab 144mm thk. Consist of 44mm corrugated minimum 0.6mm thk. G.I. sheet with 100 mm thick M-25 conc with reinforcements as approved casted over it. 3. The G.I. Sheet to be supported over MS member of the PEB system


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S.N O.	Reference	Existing	Modified
16	SPECIFICATIONS (SECTION VIII) / DRAWINGS / PAGE NO. 288	FLOOR PLANS	FLOOR PLANS HAVE BEEN MODIFIED AND ATTACHED
17	SPECIFICATIONS (SECTION VIII) / DRAWINGS / PAGE NO. 289	ELEVATIONS	FLOOR PLANS HAVE BEEN MODIFIED AND ATTACHED
18	SPECIFICATIONS (SECTION VIII) / DRAWINGS / PAGE NO. 290	ROOF PLAN	ROOF PLAN HAVE BEEN MODIFIED AND ATTACHED

S.N O.	Reference	Existing	Modified
19		20W Pendant Light 4 ft. LED (Cat no-Bajaj Lighting BPTX 20W LED 4F WH or equivalent as specified in the approved list of make) : 53 Each	20W Pendant Light 4 ft. LED (Cat no-Bajaj Lighting BPTX 20W LED 4F WH or equivalent as specified in the approved list of make) : 51 Each
20		18W Recessed mounted LED circular Downlighter (Cat no-Wipro Model No LD06-221-XXX-57-1B or equivalent as specified in the approved list of make) : 26 Each	18W Recessed mounted LED circular Downlighter (Cat no-Wipro Model No LD06-221-XXX-57-1B or equivalent as specified in the approved list of make) : 21 Each
21		18W Surface mounted LED circular Downlighter (Cat no-Bajaj Lighting BGSLO SLEEK SURFACE 18W WH RD or equivalent as specified in the approved list of make) : 11 Each	18W Surface mounted LED circular Downlighter (Cat no-Bajaj Lighting BGSLO SLEEK SURFACE 18W WH RD or equivalent as specified in the approved list of make) : 10 Each
22	SECTION A: SCOPE OF WORK/ELECTRICAL WORKS/6.2.2./ PAGE NO. 176-178	36W (Nominal) 2x2 ft Recess Mounted LED Luminaire (Cat no-Bajaj Lighting BCTBLR 36W ZTN WH or equivalent as specified in the approved list of make.) : 30 Each 12W Recessed mounted LED circular Downlighter (Cat no-Wipro Model No LD06-151-XXX-57-1B equivalent as specified in the approved list of make) : 33 Each	36W (Nominal) 2x2 ft Recess Mounted LED Luminaire (Cat no-Bajaj Lighting BCTBLR 36W ZTN WH or equivalent as specified in the approved list of make.) : 28 Each 12W Recessed mounted LED circular Downlighter (Cat no-Wipro Model No LD06-151-XXX-57-1B equivalent as specified in the approved list of make.) : 32 Each
24		A.C. ceiling fan of 1200 mm sweep including wiring the down rods of standard length (upto 30 cm) with 1.5 sq. : 49 Each	A.C. ceiling fan of 1200 mm sweep including wiring the down rods of standard length (upto 30 cm) with 1.5 sq. : 45 Each
25		300 mm, 230 v A.C. exhaust fan in the existing opening including making good the damage, connection testing, commissioning etc as required. : 4 Each	300 mm, 230 v A.C. exhaust fan in the existing opening including making good the damage, connection testing, commissioning etc as required. : 3 Each
26		450 mm, 230 v A.C. exhaust fan in the existing opening including making good the damage, connection testing, commissioning etc as required. : 32 Each	450 mm, 230 v A.C. exhaust fan in the existing opening including making good the damage, connection testing, commissioning etc as required. : 26 Each
27		Two module stepped type electronic fan regulator on the existing modular plate switch box including connections but excluding modular plate etc. as required. : 49 Each	Two module stepped type electronic fan regulator on the existing modular plate switch box including connections but excluding modular plate etc. as required. : 45 Each

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S.N O.	Reference	Existing	Modified
28	B. RTDC REQUIREMENTS/ SCOPE OF WORK (SECTION-VII) / SECTION A: GENERAL/ 1.2 (b) / PAGE NO. 156	(g) Construction of underground domestic tank 10,000 litres with vertical centrifugal pump 100 LPM, Head @30M.	Deleted
S.N O.	Reference	Existing	Modified
29	B. RTDC REQUIREMENTS/ SCOPE OF WORK (SECTION-VII) / SECTION A : GENERAL/ 1.3.2 (d) / PAGE NO. 159	(d) Provision of underground water tank for domestic use – 10,000 litres. With centrifugal pump for supply, 100 LPM, Head 30 M.	Deleted



 General Manager,
 Ropeways & Rapid Transport System
 Development Corporation, H.P. Ltd.
 US, Club, Shimla-1

Dated: 29/06/2021.

No. RTDC/Sports Department/2021/ 3096

Copy forwarded to: -

1. The Chief General Manager, RTDC for information please.


 General Manager,
 Ropeways & Rapid Transport System
 Development Corporation, H.P. Ltd.
 US, Club, Shimla-1