

TIFR HYDERABAD **TECHNICAL SERVICES**

Date: 18-01-2021

Corrigendum-I

PUBLIC TENDER

TENDER REFERENCE NO. TFR/PD/CF20-69/200735

The specifications for puff panel false ceiling & granite flooring has been change. We herewith revised BOQ as under.

Item no of BoQ	Work description	Old material Specification	Revised material Specification
20	Granite Flooring	Supply and laying of Granite flooring 25 mm thick over 20 mm (average) thick base laid over and jointed with grey cement slurry mixed with pigment to match the shade of the slab, including rubbing, polishing,moulding complete with base of cement mortar 1:4 (1 cement : 4 coarse sand)	Providing & laying machine cut & machine polished granite 18mm thick of approved color and shade for flooring/treads / risers / steps etc with Half Rounding the edges as mentioned below, laid over approved adhesive(laticrete or equivalent) bedding / backing, close jointed and pointed with matching cement slurry and finished to line, level plumb etc. as required, including curing, cutting of stone slab, making cut outs, wherever required, wastage etc. to get true square edges and final hand polishing all as per specifications, drawings & as directed by the Engineer in Charge .Staircase treads, risers of steps not exceeding 300mm in width with 3no.s of grooves 3mm thick, to be laid in single slab at all floor levels
26	Puff Panels False ceiling	Supply and fixing of Self Supporting Sandwich Puff Roof Panels Glamet manufactured on Continuous line (mandatory) of METECNO or Equivalent make, comprising of 0.4mm TCT Colour Coated Profiled Sheet on exposed side and 0.5 mm TCT on unexposed side with Trough Depth of 38 mm (minimum), Trough pitch 333mm (minimum) with 3 stiffing ribs at equi - distance in pan centre of each pitch to improve strength and aesthetics with covered width of 1000mm. The Colour Coated sheets will have substrate of Galvalume 150 AZ and Yield Strength 320 MPA on external surface and	Supply & fixing of Modular Wall panels (50 mm thick) for false celing,panels are made up of PPGI sheet 0.6 mm thick both sides and 0.6 mm thick PPGI bonded to 40+/-2 Kg/m3 density of PUF in between both the sheets. The junction between the wall & false ceiling along the wall corner shall be covered with L angle with 1.6mm thick,and powder coated with same shade of ceiling panel.The false celing panels shall be supported with supporting grid arrangement with sufficient T grid system2.5mC/C(2m min.),required threaded rods placed 1m C/C, buckle cl The PIR panels supplied shall have

		<p>Galvalume 100 AZ and yield strength 320 MPA on the internal surface as per ASTM A 792. Coating shall be of Regular Modified Polyester on both the external and internal steel wall facings of 30 micron finish as per EN -10326. The void between the sheets will be HCFC free. Puff foam of Density 40 kg/m³, thermal conductivity of 0.024 W /m K, closed cell contents greater than 90% with adhesion strength Metal to Foam 80-100 KPa.</p> <p>The thickness of Panel shall be 50 mm outer to outer excluding the profile i.e. 88 mm (minimum) from crest height to bottom sheet. The length of the Panel shall be to suit the site length requirement. The side lapping and overlapping joints of the self-supporting Panels should be vapour tight. Side to side overlap should have foam gasket compressed to 60% on assembly to ensure leak free roofing. The. The PIR Panels supplied shall have guard film protection on all exposed surfaces & shall confirm to EN 14509.</p> <p>The Quoted rate should be inclusive of single/double scaffolding with safety net below the working area to suit the safety working condition at site, transportation and erection at site are included.</p>	<p>guard film protection on all exposed surface & shall conformed to EN14509. The quoted rate should inclusive of material cost, labour charges, transporting, scaffolding charges, erection, making cutout of AC ducts & lights charges with supply & install of c caps for cutting . Actual area of sheet panels shall be considered for the measurement & payment.</p>
10	External decorative cladding	<p>External decorative cladding with supply & fixing of V next premium boards of 10 mm thick including required ms frame work in box of size 40mmx2.60mm and painting in two coats over one coat of primer. Make: Vishaka/Everest/HIL/Any other approved</p>	<p>External decorative cladding with supply & fixing of V next premium boards of 10 mm thick including required ms frame work in box of size 40mmx2.60mm and painting in two coats with PU over one coat of primer. Make: Vishaka/Everest/HIL/Any other approved</p>

The contractors may please note changes in specifications above and submit quote accordingly.

All other terms & conditions of subject tender shall remain unchanged. This Corrigendum-I is an integral part of the subject tender and a copy of the same must be submitted along with the tender duly signed and stamped.



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