

INDICATIVE PRICE BID for the Water Proofing works on Terrace floor and minor interior works at SBI NEYYATTINKARA BRANCH, RBO II TVM, AO TVM.

SI No	Particulars	Unit	Quantity	Rate	Amount
1	Dismantling old clay tiles and brick jelly concrete, PCC or the like on the terrace, raking out joints and cleaning the surface for water proofing treatment including disposal of rubbish / malba / similar unserviceable , dismantled or waste materials away from site including all labour, materials, loading , transporting and unloading etc complete, without any risk and cost to the Bank. The dismantled materials are to be brought down and taken away frequently without causing any hindrance to the functioning of the Bank. The work shall be carried out without causing any damage to the solar pannels and other equipments, cables, pipelines etc on the terrace. Temporary support shall be given to these equipments and pucca foundation shall be made as per item No.3. The cost includes temporary shifting of the equipments/ cables etc, if required.	Sq M	450		

2	<p>Waterproofing Treatment on Terrace : Providing and applying one coat of cement mortar 1:4, 20mm thick and screed modifier cum bonding aid, Fosroc Nitobond SBR (or equivalent approved material of CERA/DR.FIXIT etc.) over prepared concrete surface strictly maintaining the coverage specified by the manufacturer. Then applying two coats of polymer modified cementitious water proof coating Fosroc Brush bond cover(or equivalent approved material) on the prepared concrete surface strictly maintaining the coverage specified by the manufacturer , consist of a liquid polymer compound (4 Ltr) and a cementitious powder component (23 Kg), which shall be mixed as per instructions. Before coating, the surface is to be prepared to remove all loose mortar and laitance , dust dirt , oil, grease etc and cleaning with water. Water proofing treatment shall be done to the sides of the the parapet walls, foundations etc as directed.</p>	Sq M	450		
3	<p>Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - all work above plinth level upto floor V level. Cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 12mm nominal size (or below as directed)) - For screed concreting on terrace - 50mm average thick & for foundation of legs of solar panel, and other equipment. Necessary slope shall be provided for rain water runoff.</p>	CuM	34		
4	<p>Providing & Laying 12 mm to 15mm thick cement plaster of mix 1:4 (1 cement : 4 fine sand) floated hard and trowelled smooth with a flushing coat of neat cement slurry. Terrace and side walls. The work includes rounding of corners (between wall and floor) also. Necessary grooves shall be provided on the finished surface @ 45 cmm C/C bothwise.</p>	SqM	450		

5	Gypsum Board False Ceiling	SqM	32		
	Providing and fixing of M/F suspended false ceiling as the detail given in the drawings. With G.I frame work and 12.5 mm tapered gypsum board panels to form grids of 45.7 X 122 cm as per manufactures specification including provision for stepped shaped ceiling for lighting trough comprising				
	Frame work of intermediate channels (M.F.T) at 122 cm centers along one direction M/F ceiling section MF5 at 45.7 cm center along other direction. Perimeter channels (MF 6A) along walls around perimeter side of the ceiling. The intermediate channels suspened from ceiling,through starp hangers 25 X 0.5 mm (MF 8)at 122 cm centers connected to soffit cleats p534 (27 X 37 X 25 X 1.6mm) the cleats connected to ceiling through metal expansion rawl plugs 1/2" dia and 17/16" long with additional perimeter channels (MF 6A)for light fittings, Air conditioners Ducts,vertical drops, offset etc. 12.5mm thick gyp board with tapered edges fixed to underside of suspended grid with 25 mm screws to from grids with 2 coats of plastic emulsion paint of approved color and one coat of putty over a coat primer etc, complete.				
6	Custom Made Full Height Solid Partition:	Sqm	15		
	Supply and set in position of custom made double skin full height partitions as per shape and size shown in the drawing.				
	Frame Work Detail:Aluminium sections of size 63.5 X 38.1X1.2 mm thk. of INDAL/JINDAL as internal frame structure,vertically at about 60cm centers varied along columns wall ends, junctions of walls, as necessary. Horizontally of the same size of frames at floor level,750 mm, 1500 mm,2100 mm, and roof level.				

	Lining Work: 6 mm Plywood of approved make on both sides of framework from floor level to 6"above false ceiling level, and to be finished with 1mm laminate of approved colour and shaped on both sides including necessary grooves and steam beach beadings.				
	Measurement for the partition area shall be considered from floor level to false ceiling level only.				
7	Plain painting with one coat putty - Two coats of plastic emulsion paint to be applied on wall / ceiling using roller brush, after levelling the surface and applying one coat of primer and one coat of putty.	Sqm	50		
8	Plain painting without putty - Two coats of plastic emulsion paint to be applied on wall / ceiling using roller brush, after levelling the surface and applying one coat of primer.	Sqm	50		
	TOTAL				
	GST @ 18%				
	GRAND TOTAL				