

## MAHATMA GANDHI MISSION TRUST MGM INSTITUTE OF HEALTH SCIENCES, CENTRAL PURCHASE DEPARTMENT (CPD)

## 5. E-Tender for False Ceiling Work.

Tenders invited from reputed Manufactures or their authorised distributors / dealers of Ceiling Works at MGM Hospitals, Sanpada, Navi Mumbai, in the format given bellow:

Name & Address of Vendor:	

Sr. No.	Particular	Qty	Unit	Rate (Supply)	Rate (Installation)	Total Supply	Total Installation	Total Supply + Installation	GST %
1.00	CEILING WORKS								
	GYPSUM BOARD FALSE CEILING								
1.1	Providing and fixing Gypsum board suspended false ceiling which includes providing and fixing GI perimeter channels of size 0.55 mm. Thk. having one flange of 20 mm and another flange of 30 mm and web of 27 mm along the perimeter of the ceiling, screw fixed to brick wall/ partition with help of nylon sleeves and screws, at 610 mm centers. The suspended GI intermediate channels of size 45 mm,0.9mm thk with two flanges of 15 mm each from the soffit at 1220 mm centers with ceiling angles with ceiling angle of width 25mm x 10mm x 0.55mm thk fixed to soffit with GI cleat and steel expansion fasteners. Ceiling section of 0.55 mm thk having web of 51.5 mm and two flanges of 26 mm each with lips of 10.5mmare then fixed to the intermediate channels with help of connecting clips and in direction perpendicular to the intermediate channel with centers 12.5 mm tapered edge gypboard (Confirming to IS-2095-1982) is then screw fixed to ceiling section with 25 mm dry wall screws at 230mm centers.		Sqm						

Sr. No.	Particular	Qty	Unit	Rate (Supply)	Rate (Installation)	Total Supply	Total Installation	Total Supply + Installation	GST %
	Screw fixing is done mechanically either with screw driver or drilling machine with suitable attachment. Finally the boards are to be joined and finished so as to have a flush look which includes finishing the tapered and square edges of the board with joining compound. paper tape and two coats of primer suitable for Gypboard (As per the recommendations/practice of Saint Gobain - Gyproc or equivalent). The false ceiling surfaces shall be prepared to the satisfaction of the Project Consultant, and shall be applied with two coats of primer, two coats of putty and touch up putty if required to achieve smooth finish. The Contractors to submit the Saint Gobain - Gyproc Certification for the satisfactory installation, materials being used and providing the required material and Installation warranties for the Project.								
	Note:  1) There will not be separate measurements for the vertical drops upto 2"~4" high, double level ceiling, vaulted ceiling, curved ceiling, Suspended ceiling and indirect lighting made in gypsum board.Ceiling Bulkhead upto 2'~3' to be measured and adde in horizontal gypsum surface for measurement & Payments at same rate.  2) False ceiling rate quoted shall include providing necessary cut-outs for fixing Light fixtures (Inclusive of all sizes), AC diffuser, AC dampers, AC linear grilles for (supply and return air), smoke detectors, speakers etc., as directed by the Project Consultants.( No additional rates will be given for the cut-outs)								
1.1A	Same as above GYPSUM BOARD FALSE CEILING ITEM but with 8mm thk CALCIUM SILICATE BOARD as per IGL standard.	60	Sqm						
1.2	Providing and fixing modular ceiling systems with ECHOPHON MODULAR ceiling tiles of Saint Gobian or equivalent as per following specifications. Rate to include all fastening accessories with approved finishes. Ceiling tiles shall be approved make tegular edge tiles of size 600mm x 600mm, of approved shade/colour. Tile shall render a NRC level of 0.5-0.6. Suspension system shall be manufacturer specific stitched (Trulok or manufacturer specific) exposed grid system with 24mm wide T-section flanges. Installation to comprise of main runners spaced at 1200mm centres securely fixed to the structural soffit by approved hangers at 1200mm maximum centres and not more than 150mm from spliced joints. The last hanger at the end of each main runner should not be greater than 600mm from the adjacent wall.		Sqm						

Sr. No.	Particular	Qty	Unit	Rate (Supply)	Rate (Installation)	Total Supply	Total Installation	Total Supply + Installation	GST %
	Flush fitting 1200mm long cross tees to be interlocked between main runners at 600mm centres to form 1200mm x 600mm modules. Cut cross tees longer than 600mm require independent support. 600mm x 600mm modules to be formed by fitting 600mm long flush fitting cross tees centrally between the 1200mm cross tees. Perimeter trim to be (Trulok or manufacturer specific) 24mm exposed trim, manufacturer specific sized wall angle of approved colour, secured to walls at 450mm maximum centres.								
	NOTE: The rate quoted for any of the Modular false ceiling system shall include providing necessary cut-outs for all Light fixtures (all sizes), AC diffuser, AC dampers, AC linear grilles, smoke detectors, speakers etc., and any other openings to be made in the false ceiling as directed by the Project Consultants. Please note there will not be additional rates/ measurements for the above cutouts to be provided in the ceiling. This also includes providing 12mm thick plywood backing for all types of cut-outs. The exposed edges of the tiles shall be treated with poly vinyl acetate sealant and finished in paint.								
	Total Amount	•							
GST  Kindly email your lowest quotation as above with your terms & conditions as well as applicable brochure / catalog, use							d		
		x conditions	as well as	applicable bro		ser list to only et	enders@mgm	uns.com	
	Date:	Name:							
		Designation:							
		Email ID:							
		Mobile No:							
SEAL					Full Address:				