

SCT College of Engineering, Trivandrum

TENDER SCHEDULE

Name of work: - *SCT College of Engineering, Trivandrum – GIRL'S WAITING ROOM CUM DOCTOR'S ROOM*

SI No.	Qty	Specifications	Unit	Rates(Rs)	Amount(Rs)
1.	11.00m ³	Earthwork in surface excavation not exceeding 30cm in depth but exceeding 1.50m in width as well as 10m ² on plan including getting out and disposal of excavated earth up to 50m and lift up to 1.50m as directed by the engineer in charge.	M ³		
2.	18.00 m ³	Random rubble masonry in C.M 1:6 for foundation and plinth including all cost and conveyance of materials, labour charges etc.complete.	M ³		
3.	18.00 m ³	Solid wall masonry in C.M 1:6 for superstructure including all cost and conveyance etc.complete.	M ²		
4.	7.50m ³	Cement concrete 1:4:8 using graded stone aggregate 40mm nominal size including cost and conveyance etc.complete.	M ²		
5.	0.25m ³	Providing wood works in frame of doors, windows and clerestory windows and other frames wrought framed and fixed in position with holdfast or with dash fastener's of required diameter and length(holdfast legs / dash shall be paid for separately using good quality Anjili wood/ Jack wood).	M ²		

6.	2m²	Providing and fixing panelled or panelled and glazed shutters for doors , windows and clerestory windows 35mm thick shutters including ISI marked M.S pressed butt hinges bright finished off required size with necessary screws excluding paneling , which will be paid separately all compute all as per the direction of engineer in charge using Anjali wood / Jackwood.	M²		
7.	147m²	Plastering with 1:4, 12mm thick are cold floated hard and trowelled smooth etc.including watering, curing etc.complete.	M²		
8	97m²	Painting the walls with plastic emulsion paint of approved brand and manufacture in one or more coats to give an even shade after cleaning the surface as directed by the engineer in charge.	M²		
9	97m²	Painting doors, windows etc with synthetic enamel paint of approved brand and manufacture on new surface one or more coats to give an even shade after sand papering and cleaning the surface as directed by the engineer in charge.	M²		
10	20m 65m	Providing and fixing a) 40mm ϕ pipe complete with G.I fittings etc, complete. b) 20mm ϕ G.I pipe	M M		
11	35m²	Providing corrugated G.I sheet roofing including vertical or curved surface fixed with polymer coated J or L hooks, bolts and nuts 8mm diameter with bitumen and G.I limpet washers or with G.I limpet washers filled with white lead including a coat of approved steel primer and two coats of approved paint on over lapping of sheets compute (Up to any pitch in horizontal / vertical/ curved surface) excluding the cost of purlins, rafters, trusses and including cutting to size and shape wherever required. 1mm thick zinc coating not less than 275gm/m ²	M²		

12	20kg	Providing and fixing aluminum work for door, windows, ventilator's and partitions with excluded built up standard tubular sections / appropriate Z sections and other section of approved make conforming to IS 733 and IS 1285 fixing with fastener's of required diameter and size including necessary filling up the gap, junctions. that is at top, bottom and sides with required EPDM rubber/ neoprene gasket etc..Aluminium sections shall be smooth, rush free straight and jointed mechanically .Wherever required including cleat angle,aluminium snap beading for glazing / paneling .C.P brass/stainless steel screws, all compute as per the direction of the engineer in charge(glazing, paneling and dash fastener's to be paid separately.	KG		
13	32kg	For shelters of doors, windows and ventilators including providing and fixing hinges/ pivots and making provision for fixing of fittings wherever required including the cost of EPDM rubber/neoprene gasket required (fittings shall be paid separately).	KG		
14	2nos	Providing and fixing white vitreous china angle back wash basin with 550 x 400mm with single 15mm C.P brass pillar taps including all cost and conveyance etc.complete..	Each		
15	1 No	Providing and fixing white vitreous china pedestal (European type) with seat and lid, 10 lit. low level white vitreous china flushing cistern and C.P flush bend with fittings and C.I bracket, 40mm flush bend, overflow arrangement with specials of standard make and mosquito proof coupling of approved municipal design etc.complete including painting, fitting and brackets, cutting and making good the walls and floors wherever required.	Each		

16	100mm	Providing and fixing soil, waste and vent pipes etc	MM		
		TOTAL			

I agree to undertake to execute the above work at an amount of Rs.....as above on item rate basis.

Dated Signature

Name & Address of the contractor

PRINCIPAL