

Estimate for External Painting & Civil Repair work of Swagath Apartment

SNo	Description	Qty.	Unit	Rate	Amount (Rs)
A	CIVIL WORK				
1	DISMANTLING WORK				
a	Breaking existing 4" Thick flooring around building area and carting away debris from site	2700	SQFT		
b	Breaking existing damaged basement room wall and carting away debris from site	150	SQFT		
2	Flooring Work				
	Providing and laying PCC Concrete flooring with thickness of 6" thickness in CC 1:2:4 with material includes Cement, Sand and 40mm jelly and Curing etc complete. After compacting and consolidating the soil over the sewage pipe line area.	1370	CFT		
2	SINGLE BRICK WALL (4'6" THK.)				
	Providing and constructing half brick masonry (4'6" thk.) in first class bricks in cement mortar 1:6 at including , watering, curing, raking out joints etc., complete. In GF	150	SQFT		
3	DASH COAT PLASTER				
	Plaster dash coat in cement mortar in ratio 1:4 of average 12mm thk for extensive damaged brick masonry of additional thickness of mortar	500	SQFT		
4	EXTERNAL PLASTERING				
	Providing and applying double coat cement plaster 3/4" thk. minimum to match existing plaster thickness in C.M. 1:4, ready to receive wall tiles/ plaster of paris punning, to concrete or brick surface in all positions including scaffolding and curing etc. complete.	5000	SFT		
5	TILES WORK				
a	ANTI-SKID CERAMIC TILES FLOORING IN TOILET FLOORING : Providing and laying Ceramic anti-skid floor tiles of size 300x300 mm (thickness to be specified by the manufacturer), of 1st quality conforming to IS : 15622, of (kajaria/jhonson/RAK) make, in all colours, shades, except White, Ivory, laid on 20 mm thick bed of cement mortar 1:4 (1 Cement : 4 Coarse sand), jointing with grey cement slurry @ 3.3 kg/ sq.m including pointing the joints with epoxy grouting and matching pigments etc., complete. Basic cost of tiles Rs.45/- to Rs.50/- per sft.	50	SFT		

		CERAMIC TILES DADOING IN TOILET WALLS :Providing & laying glazed vitrified wall tiles in sizes 300mm x 600mm (thickness to be specified by the manufacturer) with water absorption less than 0.08 % and conforming to I.S. 15622, of (kajaria/jhonson/RAK) make, in all colours & shade in wall claddings over 25"-30" mm thick bed of cement mortar 1:3 (1cement: 3 coarse sand), jointing with grey cement slurry @ 3.3 kg/sqm including grouting the joint with white cement & matching pigments etc. complete. Item includes the cost of providing PVC tile edge beadings for the projected edges as well. (basic cost of tile :55-60/sft) .	200	SFT		
	6	Providing Screed Concrete for toilet Floorinhg area	50	Sft		
	7	IWC (Perryware make IWC-NEW ASIAN peo C0131) or equivalent of approved brand and manufacture and as directed by the Engineer-in-charge including S/P trap, M.S.chair PVC seat cover, necessary connections and connecting pipes complete in all respects as directed Basic rate: Rs.3010/-	2	No		
	8	Providing and fixing factory made solid Wood Polymer Composite (WPC) single extruded frame of 3" x 2" size having single rebate and provided with 28mm thick solid WPC single extruded door shutter of solid finish fixed with 4" hinges (min 4 Nos). The door frame to be fixed to the walls with holdfasts or bolt fastners (min 4 Nos for vertical members and 2 Nos for horizontal members). Each shutter to be provided with 1 No of cylindrical lock, 2 Nos of PVC handles, 2 Nos of PVC aldrops & 2 Nos of PVC tower bolts (5"). Each shutter shall be of size approx 2.5' (W) x 7'(H).	2	No		
	9	Drainage Cover				
		Providing and casting 4 " concrete slab for drainage cover with size 2'x 1.5" the cost include casting and laying and transportation	110	RFT		
	10	Providing Floor concrete and brick up to 1 course for all round the washing area and finishing the same	1	Job		
	11	Earth Work				
		Providing earth excavation waste water line in size 12" x 12" and laying 75mm dia PVC pipe line connecting it to rain water drainage.	20	RFT		
	12	P/F new pipe line for washing machine points for all flats balcony area. The cost includes scaffoldings Jhula and line should be taken from terrace out going line.				

		Providing and fixing ISI make <u>PVC pipes</u> in toilet, exterior sanitary line including scaffolding, supports, necessary specials like tees with or without inspection doors, Union, collars, bends with or without inspection door, fixing clamps etc all complete, for running sanitary waste / sewage. The item shall include necessary civil works like removing the plaster at wall junctions and replastering after repairs, <u>providing clamps at regular intervals</u> , etc				
	a	25 mm dia CPVC pipe line	900	RFT		
	b	Providing and fixing GI claps for laying new CPVC pipe line by using scaffoldings or Jhula	500	No		
	c	P/F Washing Machine taps for Balcony	40	No		
	d	P/F CPVC 25 mm dia butterfly valve	20	No		
	13	Duct Cover				
		Removing the existing damaged metal sheet from terrace for duct room top and fixing new powder coated sheet for the existing frame and also welding new square pipe for framing if necessary with new bolts and nuts.	700	SFT		
		P/F bore hole in duct room pipe line joints and making joint treatment filling the bore whole by waterproofing cement plaster and arresting the leakage from duct area.	25	No		
	14	Watch Man Cabin				
		P/F watch man cabin by using MS Square pipe and powder Coated sheet with door and all round window . Size 5'x5'		1 Job		
	15	Cutting the branches and trimming the tree as per site incharge		1 Job		
	b	Replacing Lids of Sump Tank . Replacing all existing metal sump cover with new sump cover plate with lock.		5 No		
	8	PAINTING WORK				
	a	Base Preparation				
		Scrapping The external wall and ceiling and filling the air cracks and applying coat of water based primer for wall and ceiling	140000	SFT		
	b	EXTERNAL PAINTING WORK				
		External painting work in Raincoat paint (Dr. FIXIT) as per manufacturers instructions cleaning of surfaces with wire brush to make surface free of impurities, shrubs, vegetation etc. followed with base coat and 2 coats of paint. Rate to include scaffolding/Jhula.	120000	SFT		
	c	WHITE WASH FOR INSIDE LIFT WELL WALL				
		White wash for inside Lift well walls in white colour in 2 coats. Rate to include scaffoldings.	2000	SFT		

	d	ENAMEL PAINTING WORK				
		Providing and applying Enamel Paint in minimum of <u>two</u> coats of approved make and shade on surfaces including scaffolding and all the necessary surface preparation. The old paint shall be scrapped by wire brush including removal of rust layer, surface shall be cleaned, filled with putty & applied with one coat of primer so as to achieve an even surface to apply paint as per the directions / to the satisfaction of the Engineer	40000	SQFT		
	f	EMULSION PAINTING WORK	40000	SQFT		
		Interior emulsion paint - description same as above 8 b except using exterior emulsion (Ace of asian paint or any other make as approved by the Engineer in charge)				
	16	VITRIFIED TILES FLOORING FOR COMMUNITY HALL AREA	1700	SQFT		
		Providing and laying nano polished vitrified floor tiles in sizes 600mmx 600mm (thickness to be specified by the manufacturer) with water absorption less than 0.08% and confirming to I.S. 15622 of approved make, in all colours and shaders laid on 25-45 mm thick base of roof cement complete Over existing mosaic flooring. Basic Cost of tiles Rs.60/- - 70/- per SQFT				
	17	PARTITIONS FULL HEIGHT (WITH DOOR/SLIDING DOOR). Providing fixing full ht. partitions with doors/sliding doors made out of 50 mm x 50mm jindal aluminium section of 1.2 mm thick with 12mm ply on both side and finished with 1.00 mm thick laminate on both sides finished with approved colours as per design. Aluminium frames firmly fixed to beams, floors, side walls as directed and whichever is applicable. The bottomsides of partition finished with 4" deep with dark colour laminate with, The edges to be finished with TW beadings polished melaminated etc, all complete as per standard specifications				
		SOLID PARTITION- Do same as item No.17 but without glass panel	180	SQFT		
	18	P/F Mosquito mesh for Community hall Wwindow	100	SQFT		
		Total				
Sign and Seal of Vendor						