

INDIRA GANDHI RASHTRIYA URAN AKADEMI

RENOVATION OF D-I TYPE RESIDENTIAL QUARTER - BILL OF QUANTITIES

ITEM NO	DESCRIPTION OF WORK	UNIT	QTY.	RESPONSE		REMARKS
				RATE	AMOUNT (RS.)	
1	DISMANTLING OF OLD PLASTER: Cleaning the surface for plaster including disposal of rubbish to the dumping ground within 50 mtrs. lead	Sqm.	100			
2	PLASTERING/REPAIRING OF PATCHES: Repairs to Plaster of 12 mm thickness in patches	sqm.	100			
3	DISMANTLING OF WALL & FLOOR TILES: Dismantling of old wall & floor tiles in cement mortar including staking of material within 50 mtr. lead	sqm	330.4			
4	PROVIDING & LAYING OF CERAMIC TILES: (Size: Floor - 400 x 400; Wall - 300 x 400) Providing & fixing of ceramic glazed wall tiles conforming to IS-15622 (thickness to be specified by the manufacturer) of approved make in colours as decided by our Engineering personnel over 10 mm thick bed of cement mortar 1:3 (1 cement 3 Coarse sand) and jointing with grey cement slurry @ 3.3 kgs. per sq. mtr. including pointing in white cement mixed with pigment of matching shade complete	sqm	330.4			
5	FLOOR GRINDING & POLISHING: Mirror polishing on Mosaic work wherever required to give a high gloss finish	Sqm	300			
6	PAINTING OF INTERIORS: Distempering with dry distemper of approved brand and manufacture (two or more coats) and or required shade including scraping of walls and primary coat of whitening to give an even shade	sqm	1300			

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ITEM NO	DESCRIPTION OF WORK	UNIT	QTY.	RESPONSE		REMARKS
				RATE	AMOUNT (RS.)	
7	PROVIDING & FIXING OF GRANITE SLAB IN KITCHEN: Providing & fixing of mirror polished Granite (pre-moulded & pre-polished 18 mm thick kitchen platforms of approved colour, shade & texture laid over 20 mm thick base cement mortar 1:4 (1 cement 4 Coarse sand) with joints treaded with white cement, mixed with matching pigment, epoxy touch ups, including rubbing, curing, moulding, and polishing to edge to give high gloss finish, etc. complete at all levels	Sqm	10.8			
8	PROVIDING & FIXING OF CUPBOARD DOOR: Providing & fixing of 25 mm thick ISI Marked door shutters (for cupboard) conforming IS-2202 with frame of 1st class hard wood and well matched commercial 3 ply venerring with vertical grains or cross bands and face veneers on both faces of shutters including nickel plated bright finished piano hinges with necessary screws	Sqm.	40			
9	EXTERNAL PAINTING: with Acrylic Smooth Exterior Paint of approved brand and manufacture (2 or more coats) and or required shade including scraping, cleaning of walls.	Sqm.	900			
10	PROVIDING & FIXING OF KOTA STONE SLABLS - STAIR CASE 25 mm thick Kota stone slab 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 complete with base of cement mortar 1: 4 (1 cement 4 coarse sand)					

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ITEM NO	DESCRIPTION OF WORK	UNIT	QTY.	RESPONSE		REMARKS
				RATE	AMOUNT (RS.)	
11	PROVIDING & FIXING OF PLUMBING SANITARY FITTINGS: (of Approved make)					
a.	Vitreous China Indian Type Pan with cistern - 580 mm	No.	4			
b.	Commode with Cistern	No.	4			
c.	Brass Bib Cock 15 mm dia	No.	48			
d.	Brass Stop Cock 15 mm dia	No.	48			
e.	Wash Basin with C.I. Brackets 15 mm C.P. Brass Pillar Taps 32 mm C.P. Brass waste of standard pattern i/c painting of fittings & brackets, cutting & making good the walls	No.	8			
f.	Mirror of Superior make glass 60 x 45 cm.	No.	8			
g.	Shower (Swivel Type) 15 mm	No.	8			
h.	Towel Rail 450 mm	No.	8			
i.	Towel Ring 215 x d 200 x 37 mm	No.	8			
j.	Soap Dish Container 138 x 102 x 75 mm	No.	8			
k.	liquid Soap Container 400 ml. capacity	No.	4			
l.	Nahani Trap- 100 mm dia	No.	40			
m.	Stainless Steel Kitchen Sink with drain bowl board depth 250 mm	No.	4			
n.	Polyethylene Water storage tank with cover & locking arrangement 1000 ltr. Capacity	No.	4			
o.	Dismantling of G.I. Pipes	Mtr.	250			
p.	G.I. Pipe with Fittings 1"	Mtr.	250			
	TOTAL (IN WORDS):					