



RALAB

Ramees Ali + teamLAB

ESTIMATION

EXCAVATION

Earth work excavation in all kinds of soil (except hard rock required blasting) by mechanical means (Hydraulic excavator) / manual means over areas including disposal of excavated earth, dressing of sides and ramming of bottoms as directed by site in charge, lead upto 50 m and lift upto 3m, disposed earth to be levelled and neatly dressed.

19 m³ @ Rs 400 / m³ = Rs 7600/-

EARTH FILLING

Filling with approved good quality earth in plinths, area levelling etc. in layers each not exceeding 200mm in depth, breaking clods, watering, compacting each layer with vibratory compactor and at inaccessible places with wooden/steel rammer to achieve.

17.5 m³ @ Rs 300 / m³ = Rs 5250/-

P.C.C 1:3:6

Providing and laying plain cement concrete (P.C.C) 1:3:6 (1 cement: 3 M. sand : 6 coarse aggregate) using 40mm hard broken granite stones of required thickness for foundation, rafts, plinth beams, at plinth level, levelling course and all locations, etc. The rate including cost and conveyance of all materials, labour, form work, base preparation, consolidation, curing, all leads and lift etc complete as directed by the Engineer-in-charge.

4.05 m³ @ Rs 6850 / m³ = Rs 27743/-

RANDOM RUBBLE MASONRY 0.45 DEPTH

Random rubble masonry in CM. 1:5 using machine cut RR stone of nearest available size for basement work , fins etc. including scaffolding curing, racking joints, cost, conveyance of all materials and all labour charges etc. complete.

16.05 m³ @ Rs 1625 / m³ = Rs 26000/-

RANDOM RUBBLE MASONRY 0.6 DEPTH

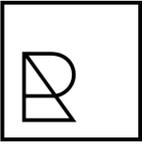
Random rubble masonry in CM. 1:5 using machine cut RR stone of nearest available size for basement work, fins etc. including scaffolding curing, racking joints, cost, conveyance of all materials and all labour charges etc. complete.

9 m³ @ Rs 1625 / m³ = Rs 14625/-

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T7A, 3rd Floor, VP Mall,
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PLINTH BEAM (M15)

Providing & laying RCC M15/ Design Mix(cement:M. sand :coarse aggregate) for plinth beam.

1.65 m³ @ Rs 10600 / m³ = Rs 17490/-

SUPER STRUCTURE

Laterite masonry in CM. 1:5 using machine cut laterite stone of 35x20x20cm or nearest available size for superstructure walls, fins etc. including scaffolding curing, racking joints, cost, conveyance of all materials and all labour charges etc. complete.

53.53 m³ / 0.014 = 3811 laterite blocks

3811 x 41 = Rs 156251/-

Providing & laying RCC M15/ Design Mix (1 cement: 2 M. sand : 4 coarse aggregate) for,
Column + Lintel + Sunshade + Slabs (GF+FF) +Stair

material cost for 19.01 m³ @ Rs 4050 / m³ = Rs 76990/-

labour cost for laterite block work and RCC M15 = Rs 155400/-

STEEL WORK

Providing and fabricating reinforcement Fe 500 (TMT high yield strength bars) for RCC work, including straightening, cutting, bending, cranking, hooking, lapping, placing in position, tying with 18 gauge binding wire of approved quality including cost of binding wire and anchoring to the adjoining members wherever necessary etc, including wastages etc., complete as per design and specifications and direction with all lead and lift & as directed by the Engineer-in-charge (wastages/laps not to be measured and paid). Cover block PVC/CC as approved by the engineer in charge.

column + lintel + sunshade + slabs (GF+FF) +stair + plinth beam

1598 kg @ Rs 48 / kg = Rs 76704/-

PLASTERING

Plastering the internal walls (including parapet, drop and sunshade) with cement mortar 1:5, (1 cement: 5 course sand) 16mm thick (after hacking the concrete surface if necessary) including cost, conveyance and unloading of all materials, all labour, scaffolding, watering, curing, etc. complete as per the Engineer's Instruction.

3800 sqft @ Rs 15 / sqft = Rs 57000/-

cement + psand, material cost = Rs 24350/-

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FLOORING

Providing and laying cement flooring of specified type and thickness without warpage, of approved make and colour laid on 20 mm thick cement mortar as per the approved design including borders/any pattern/buttons, for lift cladding including grouting the joints with joint filler Roff", "Fosroc" or approved make by the architect as per manufacturers specification to match in colour with the tiles including curing, finishing, acid washing etc. complete.

(tile cost + labour cost + cement mortar) 963 sqft @ Rs 45 / sqft = Rs 43335/-

WALL TILES

Doing walls for kitchen, toilets with ceramic tiles of approved quality, colour, over the plastered surface using cement slurry including cost and conveyance of all materials and all labour charges etc. complete.

(tile cost + labour cost + cement mortar) 647.5 sqft @ Rs 45 / sqft = Rs 29138/-

STAIR HANDRAIL

stair case hand rail cost = Rs 8000/-

TOILET ACCESSORIES

EWC + Health faucet + Wash Basin Accesories + 2 in 1 wall mixer + Over head shower

total cost for 3 toilets = Rs 30700/-

KITCHEN ACCESSORIES

Stainless Steel sink + Sink faucet

total cost for 1 kitchen = Rs 4800/-

KITCHEN SLAB FLOORING

Kitchen slab

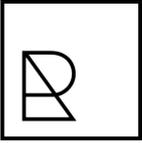
(granite cost + labour cost + cement mortar) 25 sqft @ Rs 150 / sqft = Rs 3750/-

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PAINTING

Painting exterior and interior with paint and making texture / pattern as per the requirement by applying two coats and as per specifications and colour as per Architects choice including cost of all materials and labour charges etc complete.

4562 sqft @ Rs 16 / sqft = Rs 72992/-

JOINERY WORKS

Doors

Providing & fixing 35 mm thick flush door shutter (Mansonite skin) including ISI marked stainless steel butt hinges with necessary screws conforming to IS 2202, solid core of block board construction, with frames of hard wood and well matched 1 mm thick laminated veneered shutters of both face shutters for internal doors. All edges should finish with matching wood lipping with PU clear coat . Rate including the cost of hardware item like SS butt hinges, handle, locks , ball bearing etc shall be approved make of Hafele or equivalent. The item included lock hole boring / hinge rebate cutting etc. complete

total amount considered for doors = Rs 47300/-

Windows

Supplying and fitting steel frame fully glazed windows and door as per approved design including necessary hinges and fittings etc., complete.

total amount considered for windows = Rs 74400/-

ELECTRICAL AND WIRING

total amount considered for electrical work including labour and materials = Rs 40000/-

PLUMBING AND SANITARY WORKS

total amount considered for plumbing and sanitary works = Rs 25725/-

SEPTIC TANK

total amount considered for septic tank work = Rs 20000/-

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STEEL CARPORCH

total amount considered for steel carporch work = Rs 35000/-

GRAND TOTAL = Rs 1080543/-

Ten Lakh Eighty Thousand Five Hundred and Fourty Three Only

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