

RATE AND SPECIFICATION

EARTH WORK EXCAVATION:

Foundation Trenches, for all clauses of soil including cutting, Shoring, Strutting, dewatering etc.

PCC BELOW COLUMN FOUNDATION:

Plain Cement Concrete of ratio 1:4:8 using 40mm downgraded aggregates as per Standard Structural Specification.

RCC COLUMN FOOTING:

Reinforced Cement Concrete of M20 grade using 20mm aggregate as per Structural Specification.

PCC BELOW PLINTH:

Plain Cement Concrete of ratio 1:4:8 using 40mm downgraded aggregates as per Standard Structural Specification.

PLINTH:

Plinth will be provided at ground level with Reinforced Cement Concrete of M20 grade using 20mm aggregate as per Standard Structural Specification.

BASEMENT:

Basement will be built upto height of 3 feet from the ground level including Plinth Beam using red clay bricks.

FILLING IN BASEMENT:

Filling in basement shall be done with available filler (Savudu or GGBS).

BRICK WORK:

Good Quality brickwork will be built as per floor plan in Cement Mortar in 1:6 using red clay bricks.

PARAPET WORK:

Single wall Brick Work shall be used for the Parapet Work for 3 feet height.

PCC BELOW FLOORING:

Plain Cement Concrete 1:4:8 as per Standard Engineering Specification.

RCC COLUMNS:

Reinforced Cement Concrete of M20 grade using 20mm aggregate as per Structural Specification.

RCC BEAMS:

Reinforced Cement Concrete of M20 grade using 20mm aggregate as per Structural Specification.

RCC SLABS:

Reinforced Cement Concrete of M20 grade using 20mm aggregate as per Structural Specification.

RCC SUN SHADES:

Reinforced Cement Concrete of M20 grade using 20mm aggregate as per Structural Specification.

RCC LOFTS:

Reinforced Cement Concrete of M20 grade using 20mm aggregate as per Structural Specification. Also it will be provided in any one side of each bedroom and kitchen for 2 feet depth.

RCC STAIRS:

Reinforced Cement Concrete of M20 grade using 20mm aggregate as per Structural Specification.

RCC CUT-LINTEL:

Reinforced Cement Concrete of M20 grade using 20mm aggregate shall be used at doors and windows places for cut-lintel.

REINFORCED STEEL:

Fixing Steel Reinforcement (High Yield Strength Deformed Bars Conforming to Fe 500) of Arun Plus, Bhavani, GBR or similar brands shall be used for RCC in all items, Work including transporting, recoiling, cutting, straightening, bending and placing in position at all levels & binding with approved gauge binding wire.

SAND:

Good Quality Crushed M-Sand(Rough) shall be used for all RCC and Super Structural work and for Plastering works River Sand(Nice) shall be used.

CEMENT:

43 Graded Ordinary Portland cement or Portland Pozzolana Cement shall be used for structural works like Coromandal, Chettinad, Ramco or equivalent brands, brickwork and plastering work like Priya, Maha, Penna or equivalent brands.

INTERIOR PLASTERING WORK:

Interior Plastering Work shall be in Cement Mortar 1:6, 9 to 12mm thick.

CEILING PLASTERING WORK:

Ceiling plastering work shall be in Cement Mortar 1:3, below 10mm thick.

EXTERIOR PLASTERING WORK:

Exterior wall Plastering Work shall be in Cement Mortar 1:4, 12 to 15mm thick.

KITCHEN TOP:

Good Quality Granite Slab shall be used for Kitchen Top at Maximum rate of Rs.150/sqft.

FLOORING TILES:

High Glass Nano Technology 2' x 2' Vitrified Tiles shall be used for all Carpet Areas; Except Bathrooms (Choice of Design, Colour & Brand as per the client at Maximum rate of Rs.40/- per sqft).

SKIRTING TILE WORK:

High Glass Nano Technology Vitrified Tiles shall be used for all Skirting portions (4" Height) (Maximum rate of Rs.40/- per sqft).

KITCHEN DADOING WALL TILES:

Dadoing tile Works shall be done above the kitchen slab with Good Quality tiles for 2'6" height (Size: 9" x 1') (Maximum rate of Rs.35/- per sqft).

BATHROOM FLOORING TILES:

Good Quality Anti-Skid Tiles shall be used for all Bathrooms. Size: 1' x 1' (Maximum rate of Rs.40/- per sqft).

BATHROOM WALL TILES:

Good Quality Bathroom Wall Tiles (Size: 1.5' x 1') of High lighter Model upto a maximum height of 7 feet shall be Used (Maximum rate of Rs.40/- per sqft).

ROOF FLOORING:

Flooring for terrace shall be done with cooling tile at maximum rate of Rs.31/sqft.

ELECTRICAL WORKS:

Cables	Orbit (ISI Copper)
Switches	Vega/Anchor Roma
Box	Metal Box/Teak Wood Box
MCB	Standard
Isolator	Standard

Similar brand can also be provided as per client requirement at same range of cost. The switch points are listed below.

ROOMS	SWITCH POINTS
Hall	2fan, 1chandelier, 3tube light, tv point, 3plug point, 6spot light
Bedroom	1fan(2way), 1tube light(2 way), 1bulb, 2plug point, 1AC point
Kitchen	1tube light, 1bulb, 1fridge, 1exhaust/chimney, 3plug point
Bathroom	1bulb, 1exhaust, 1geyser
Dinning	1fan, 1tube light, 1plug point
Others	1invertor, 1calling bell, 1DB box

PUTTY WORKS:

Putty works shall be done in all the interiors areas (twice).

PAINTING WORK:

Interior Surface Primer will be coated once and Paint (Tractor Emulsion) will be coated twice.

Exterior Surface White will be coated once, Paint (Ace) will be coated twice.

Maximum of 5 different colours (including white) shall be used for Interior Surface.

PLUMBING AND SANITARY WORKS:

PLUMBING/SANITARY ITEMS	BRAND
PVC Pipes and Fittings	Star/Truwell
CPVC Pipes and Fittings	Ashirvad/Star
Western/Indian Closet	White Slimline Parryware Basic Model
Wash Basin (2Nos)	Parryware at Maximum Rate of Rs.1200
Plumbing Fittings	Parryware/Metro
Tank	1000 Litre capacity of Sintex/Ideal/Alpha Yellow Colour
Stainless Steel Sink	24"x18" at Maximum rate of Rs.1200

DOORS:

DOOR/FRAME	MATERIAL	SIZE
Main Door Frame	Gana Teak Wood (Plain Teak)	5"x3"
Bedroom Door Frame	Gana Teak Wood	4"x3"
Main Door	Gana Teak Wood	1.5" Thick
Bedroom Door	Membrane Door	1" Thick
Bathroom Door	PVC	-
Main Door Fittings	Brass	-
Bedroom Fittings	S.S	-

Similar material can also be provided as per client requirement at same range of cost.

WINDOWS:

Aluminium or UPVC would be preferred for windows along with Grillwork.

SHELVES:

Shelves will be provided to for bedrooms, hall and kitchen. Kadapa stone will be provided at Maximum rate of Rs.60/sqft.

HEAD ROOM:

Headroom for 7' height with grill gate will be provided.

IMPORTANT NOTES:

- ❖ Septic Tank, Sump, Soak Pit, Bore work, Safety Gate, SS Handrail, Main Gate, Landscaped Gardens, Electrical Supply, Electrical fittings, EB Board Setting work, Approval work, Rain water Storage and Interior Works to the site are not included in this Quote; this will be charge at Extra if required by the Client.
- ❖ The Above Quoted rates are all inclusive rates for materials, Conveyance, Loading & Unloading of Materials at Site, Labour Charges and Work Supervision & Quality Assurance Charges, which finally means; a absolutely there is no Hidden Charges....
- ❖ Incase any modifications are required in the given Specifications or plan or in execution; **the same shall reflect on the Quoted rates**; as per the Client's Needs & Requirements.
- ❖ Terms of Payments can be discussed on Mutual concern; as per the convenience of the Client & the Company.