



# Bangalore House

Design & Construction  
Residential Building  
by ContractorBhai.com

ContractorBhai.com

# Cost of Construction

- Plot size 1200 square feet (30x40)
- G + 2 = 3600 sq. ft. Area of Construction
- Per sq. ft. Cost Rs 1600





# Quote Details

- **A** Material Used
- **B** Civil Work
- **C** Doors & Windows
- **D** Flooring Work
- **E** Painting Work
- **F** Electrical Work
- **G** Plumbing & Sanitary



# A - Materials & Brands Used

**Supreme**  
People who know plastics best

 **ANCHOR**

**Birla White**  
THE WHITEST WHITE CEMENT

  
**asianpaints**

**Sintex**

**ashirvad**  
since 1975

**Jaquar**  
experience bathing

  
SAINT-GOBAIN

**hindware**





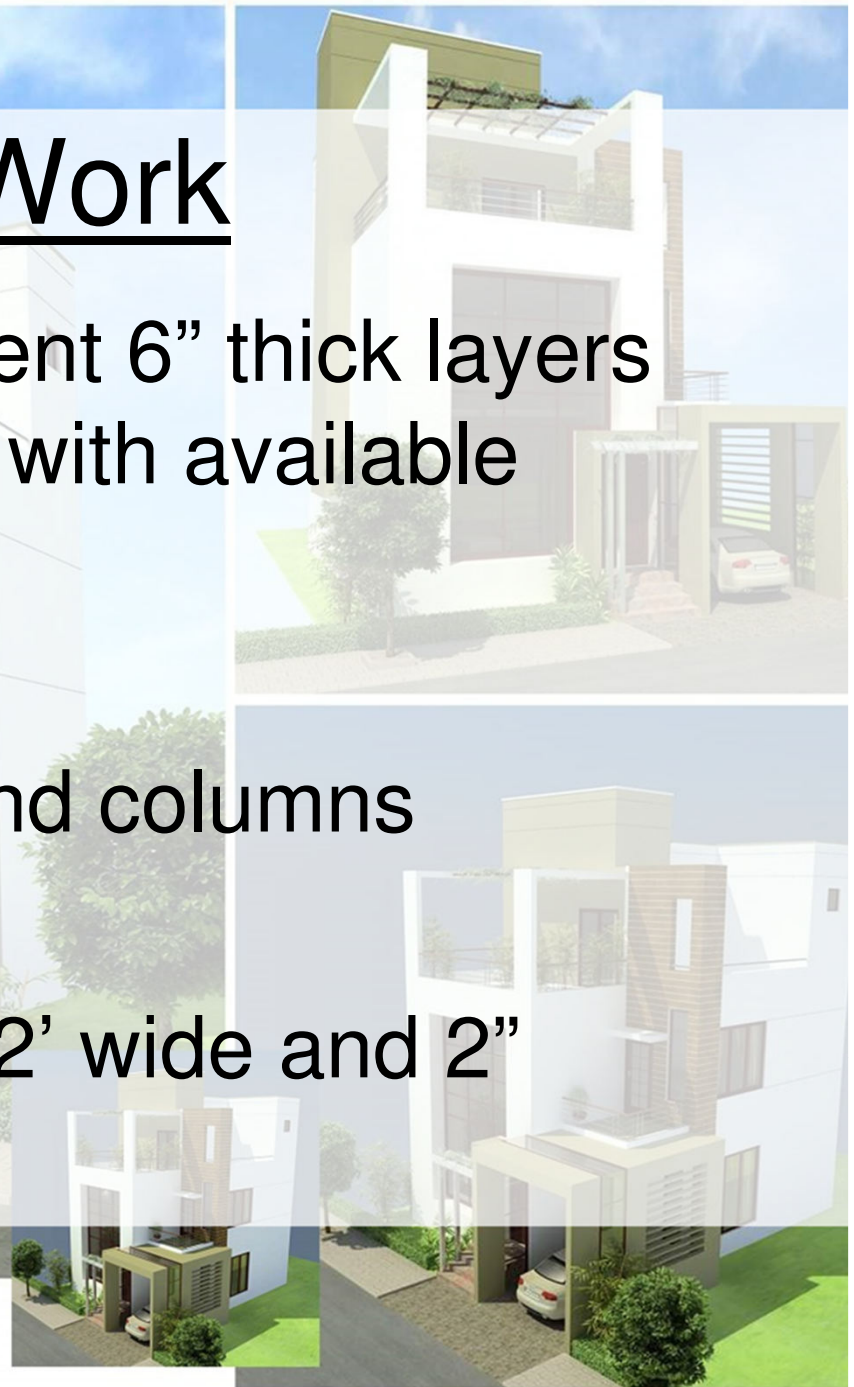
## B - Civil Work

- Earthwork excavations for foundations of walls.
- Anti termite treatment before starting foundation
- Bed concrete
- Size stone masonry
- Plinth Concrete



## B - Civil Work

- Earth refilling in basement 6" thick layers maximum of 1'6" depth with available earth
- Burnt brick masonry.
- RCC column Footing and columns
- RCC lintels and beams
- RCC chajjas and lofts (2' wide and 2" thick)





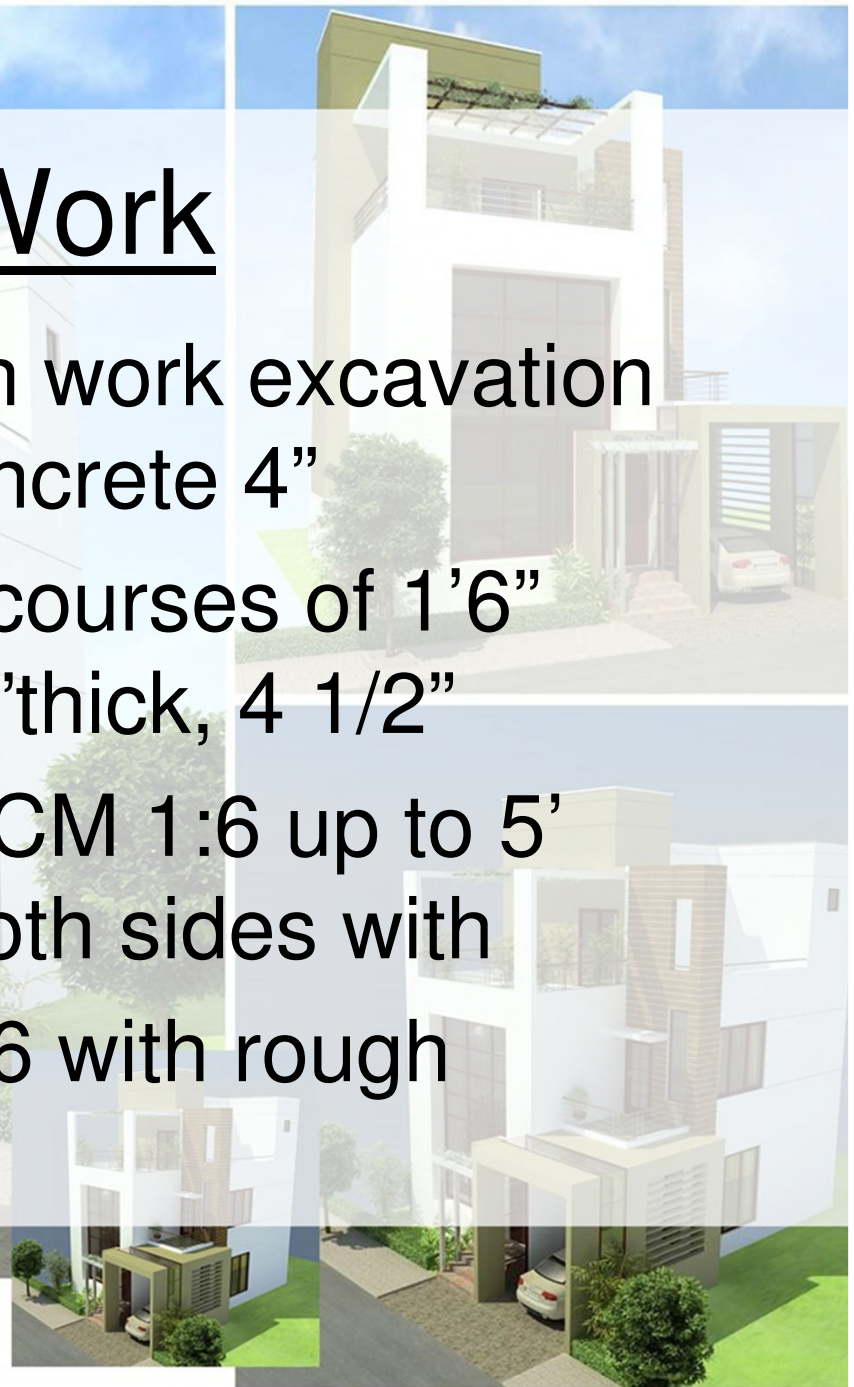
## B - Civil Work

- RCC staircase and RCC roof slab
- Inside wall and ceiling plastering with cement and mortar 1:6 smooth finish
- PCC 1:4:8 for inside flooring 4" thick
- 2" thickness top surface finished with cement and mortar 1:6
- 4' 1/2" thick brick wall up to 5' height in the back and 5' front for compound



## B - Civil Work

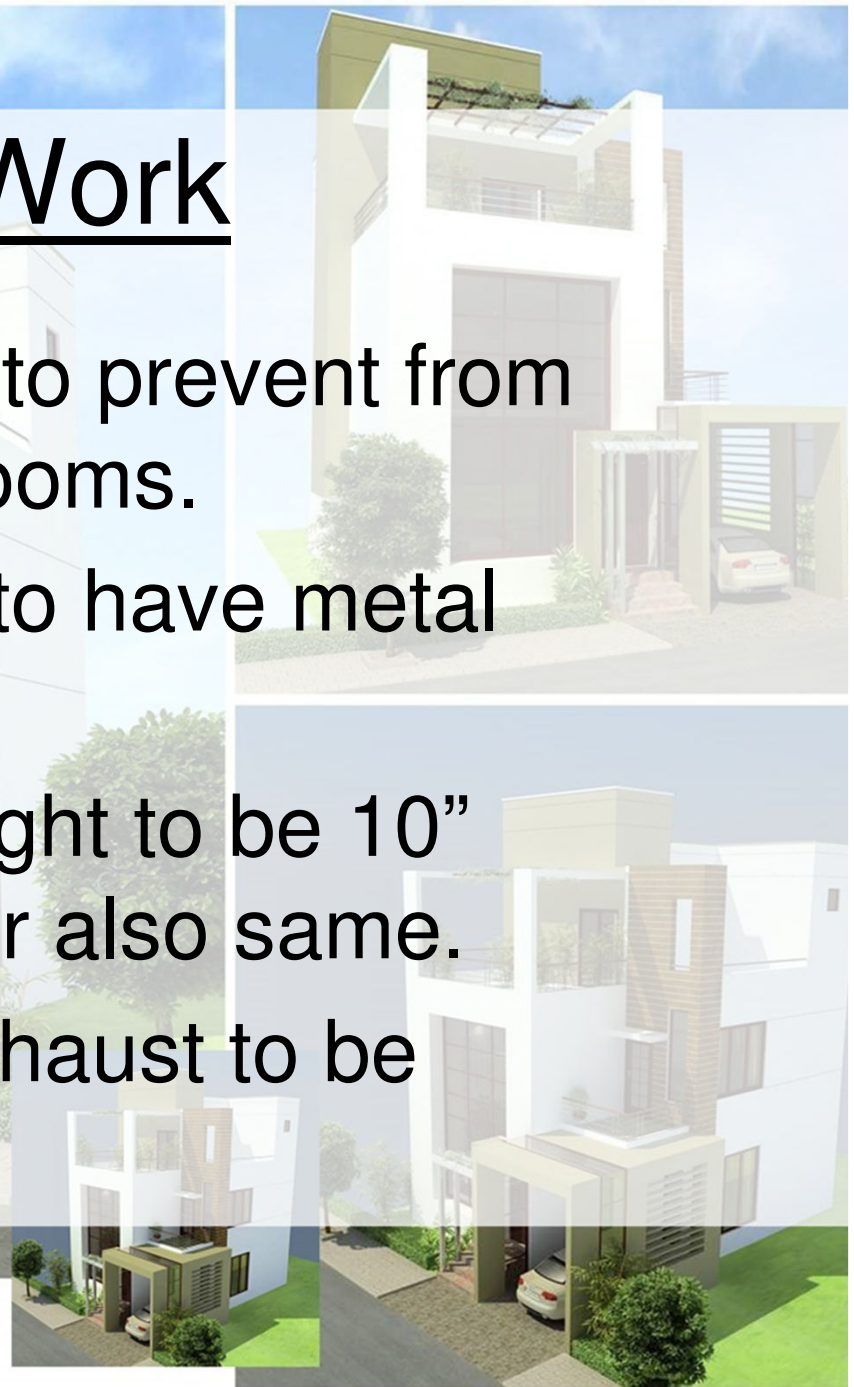
- The work includes earth work excavation 2' wide, 2' deep' bed concrete 4"
- Size stone masonry, 2 courses of 1'6" width, plinth concrete 3"thick, 4 1/2"
- Burnt brick masonry in CM 1:6 up to 5' height and plastering both sides with
- Cement sand mortar 1:6 with rough sponge finish.





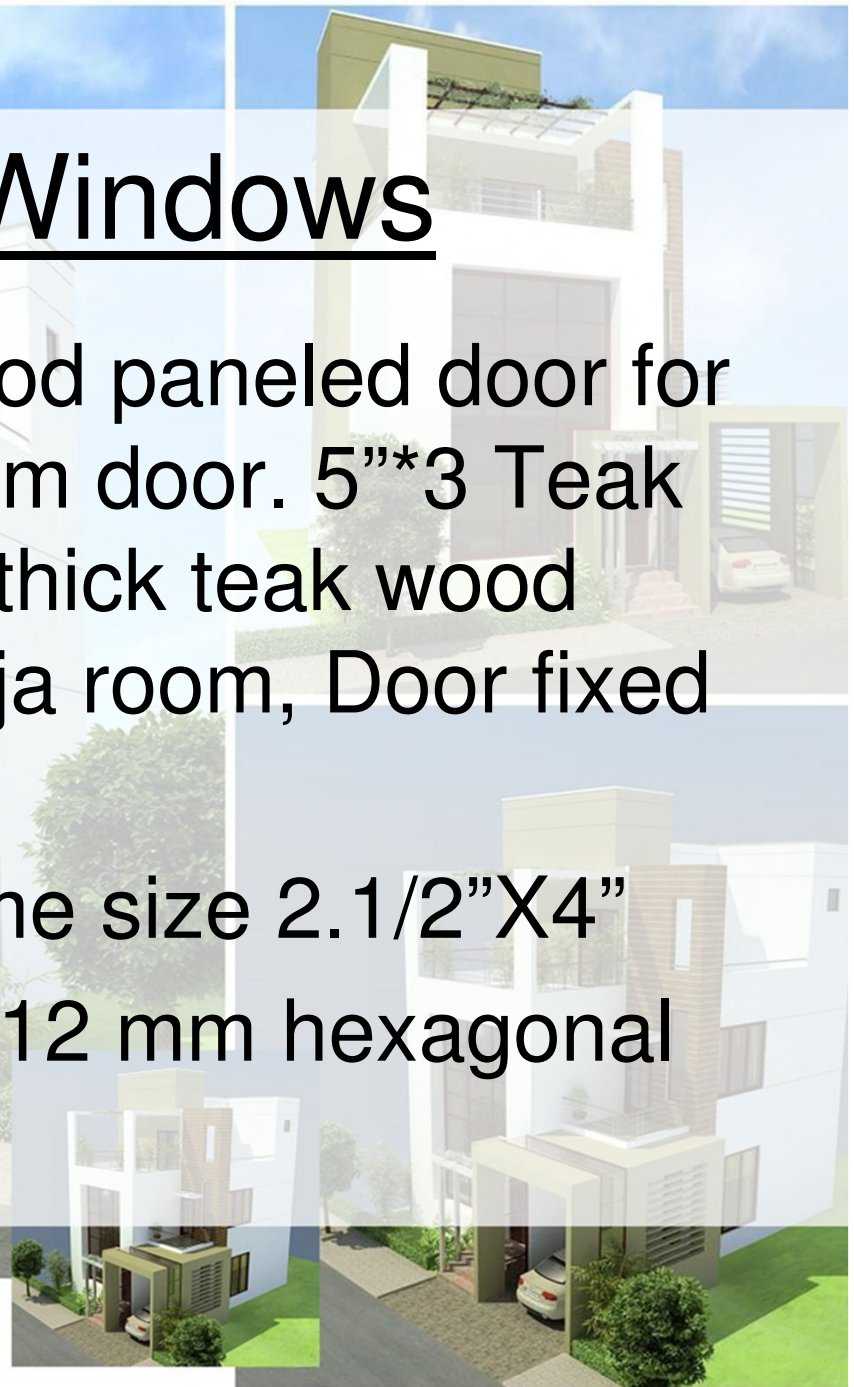
## B - Civil Work

- Chajjas on all windows to prevent from rain water entering to rooms.
- Balcony and Staircase to have metal railings.
- Ground floor ceiling height to be 10” excluding slab, first floor also same.
- Provision for kitchen exhaust to be provided.



## C - Doors & Windows

- Burma/Assam teak wood paneled door for entrance and Pooja room door. 5"×3 Teak wood frame and 1.1/2" thick teak wood paneled shutter for pooja room, Door fixed with,
- Toilet door in wood frame size 2.1/2"×4"
- Window Grill thickness 12 mm hexagonal rods.





## C - Doors & Windows

- Bathroom PVC doors.
- Internal bed rooms door frames and door in Red Sal wood of size 2.1/2"X5" And with 30MM thickness for door, both side paint and fixture in powder coated. Fittings like 3 hinges, tower bolt, one doorstopper and one motice lock.



## C - Doors & Windows

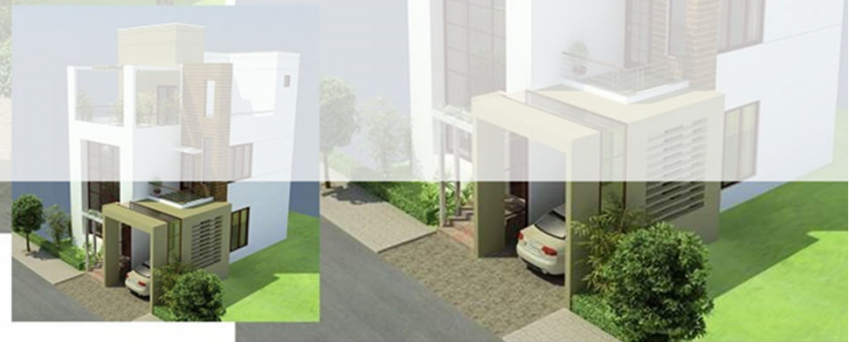
- Red Salwood frame for all bedroom, exit doors, windows and ventilators.
- All windows in Red SAAL frame wood of Frame size of windows 3'0"X4'0" with 3"X1.1/2" shutters.
- All ventilators same as above with louvers Size of the door 3'6"X7'0"





## D – Flooring Work

- 600 x 600mm 10mm to 20mm, thick ivory vitrified tile flooring fixed with cement Sand mortar 1:6 with 4”
- Bathroom and toilet walls dadoing with 10”. 13” glazed tiles in cement sand Mortar 1:6 up to 7’ height, and for kitchen walls up to 4’6”height.



## D – Flooring Work

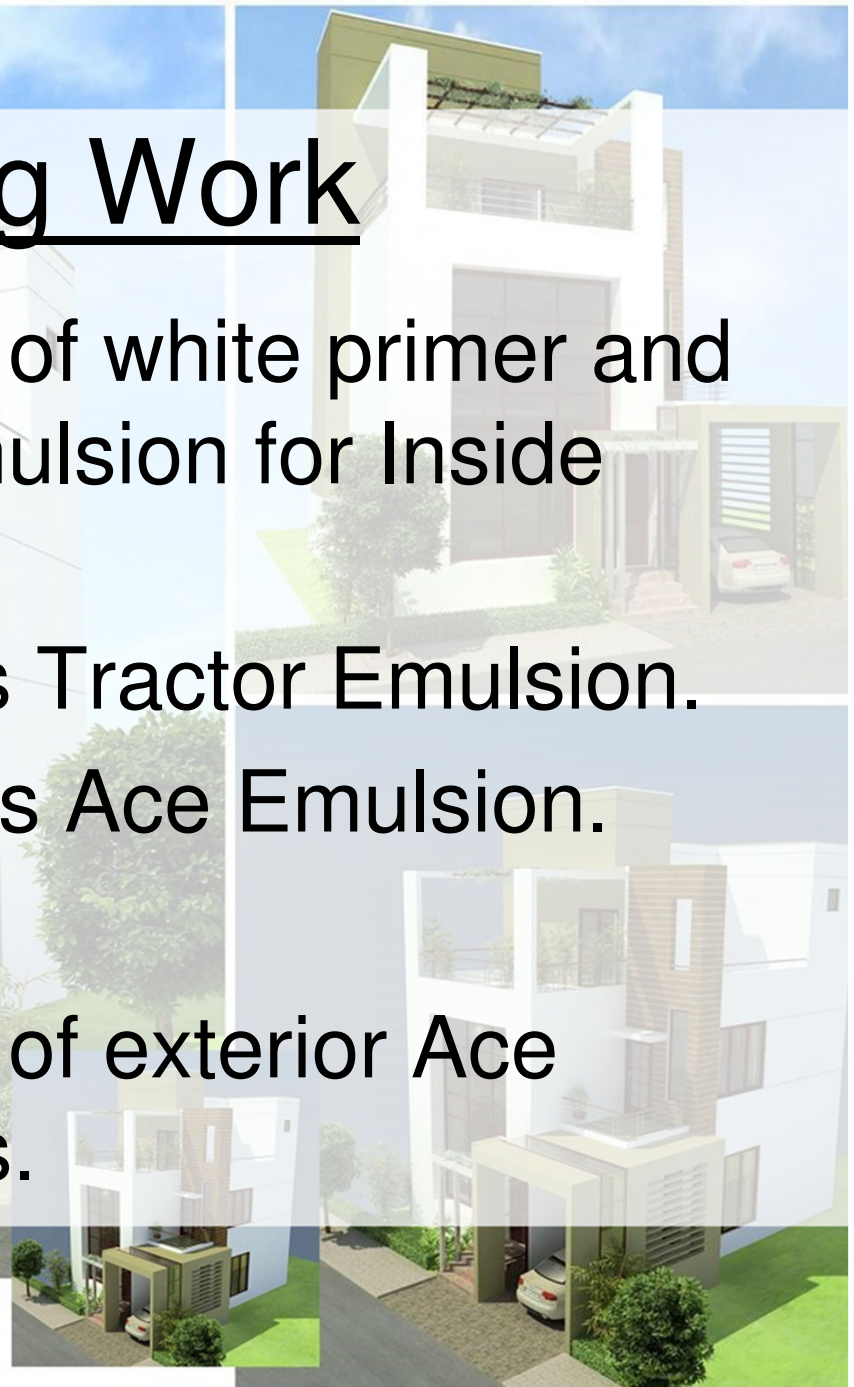
- Bathroom and toilet flooring with 12". 12" antiskid ceramic tiles in CM 1:6.
- 20mm thick granite kitchen platform 2'0" wide, front surface with half rounding Supported over kitchen cabinet.
- Balcony Flooring in Vitrified tiles
- Portico area in pavement tiles
- Parking tiles.





## E – Painting Work

- Painting with two coats of white primer and two coats of Tractor emulsion for Inside wall and ceiling.
  - A) Interiors - Asian Paints Tractor Emulsion.
  - B) Exteriors - Asian Paints Ace Emulsion.
- Painting with two coats of exterior Ace emulsion for outer walls.



## E – Painting Work

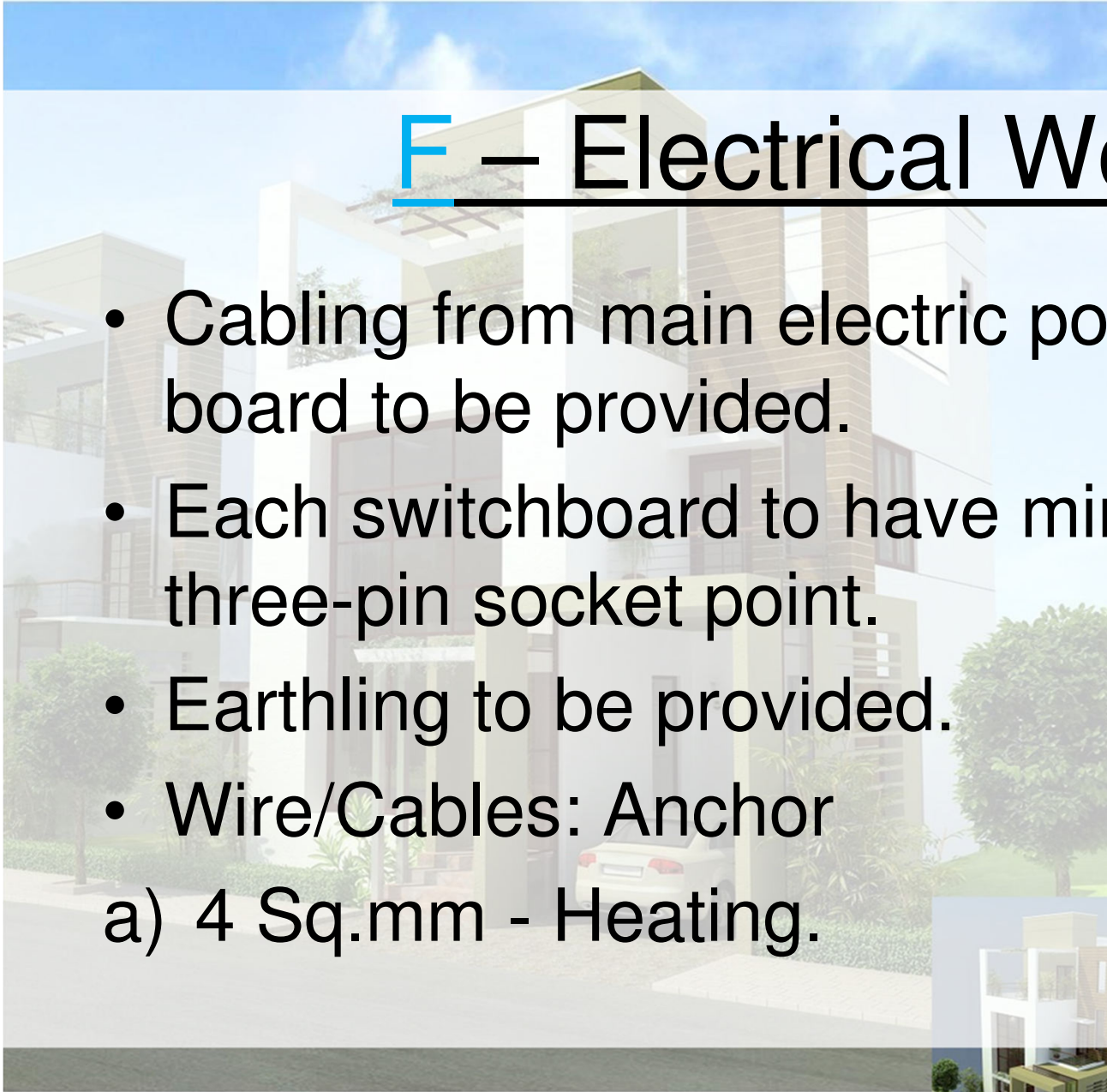
- One coat red oxide primer and two coats of enamel paint for window grill, safety
- Grills and safety doors.





# F – Electrical Work

- Cabling from main electric pole to switch board to be provided.
- Each switchboard to have minimum 1 three-pin socket point.
- Earthing to be provided.
- Wire/Cables: Anchor
  - a) 4 Sq.mm - Heating.



# F – Electrical Work

b) 2.5 Sq.mm - Lighting.

c) 1.5Sq.m - Switch.

d) 1 Sq.mm – Earthing

UPS point to be provided.

5AC Point to be provided in each room

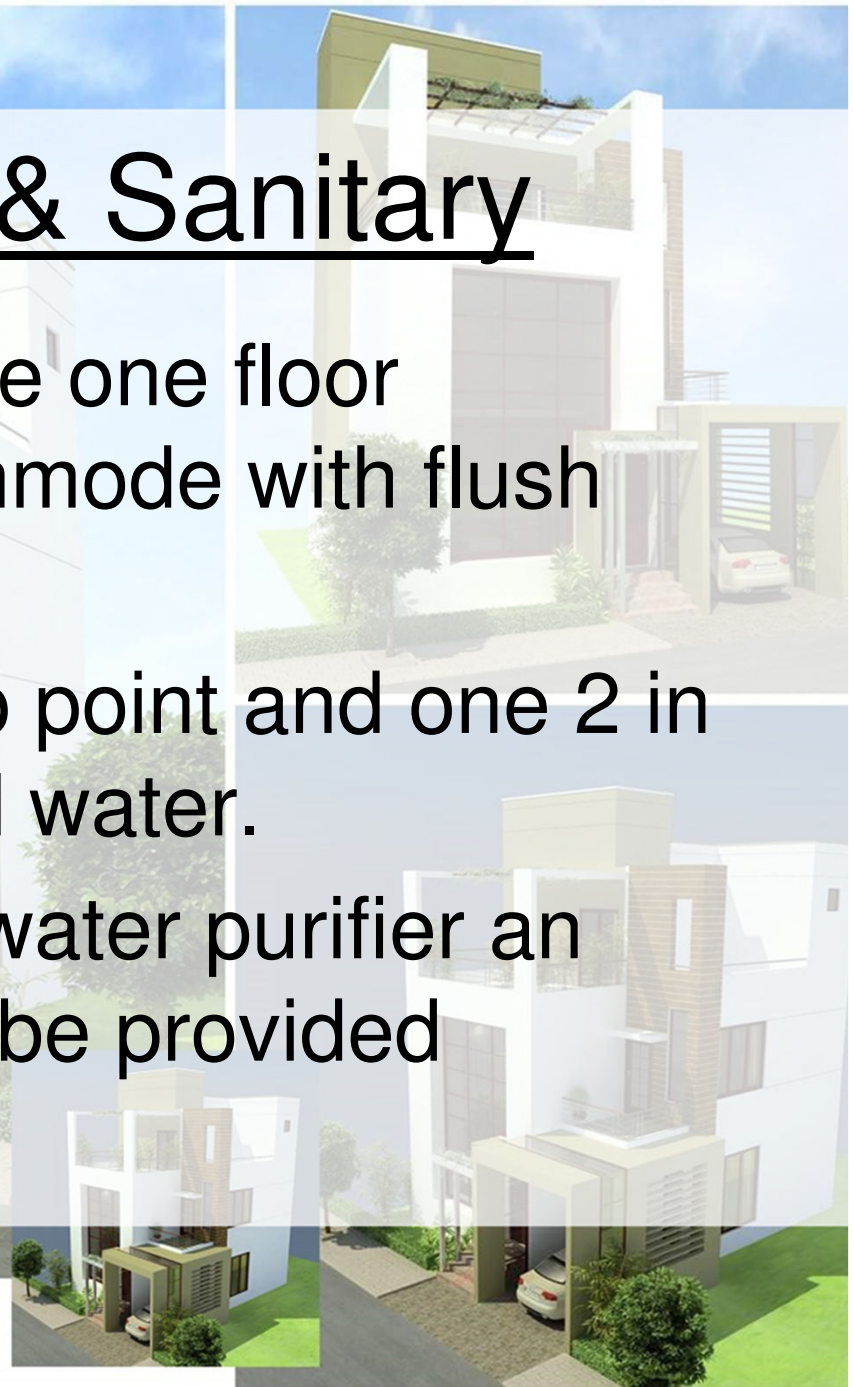
- TV and phone point next to TV in living.
- Bedroom to have 2 way switches for fan and main light.





## G – Plumbing & Sanitary

- Each bathroom will have one floor mounting Western Commode with flush tank.
- For kitchen sink two tap point and one 2 in 1 mixer for hot and cold water.
- For washing machine, water purifier an additional tap point will be provided Wherever required.



# G – Plumbing & Sanitary

- Drainage point will be provided for washing machine area.
- Bath room fittings: /Jaguar basic
- EWC/Wash basin /Hindware for basic
- CPVC pipes and pipe fittings for all plumbing works (Ashirvad / Astral).





# G – Plumbing & Sanitary

- 8. Separate line for solar water plumbing to be provided.
- 9. Kitchen sink: 24”18” steel sink
- Supreme brand PVC pipes for sanitary works.





**Thank You**

**For more details:  
info@ContractorBhai.com  
+91-9920620009**

**ContractorBhai.com**