

Specification of Flats Under Pradhan Mantri Awas Yojna

Foundation

- ✓ Base concrete in 1:4:8 (1 cement 4 coarse sand and 8 40mm gauge stone ballast)
- ✓ Class 150 brick work in 1:6 (1 cement and 6 coarse sand) mortar
- ✓ Isolated footing/Plinth with M 20 grade RCC

Super Structure

- ✓ Class 150 brick work in 1:6 (1 cement and 6 coarse sand) mortar in 230mm thick wall
- ✓ Class 150 brick work in 1:4 (1 cement and 4 coarse sand) mortar in 115mm thick wall
- ✓ RCC frame structure with M20 grade RCC
- ✓ Lintel/Chhajja/Slab with M20 grade RCC

Finishing

- ✓ 12mm thick plaster in 1:6 (1 cement and 6 coarse sand) mortar both side on wall
- ✓ Apex Weather coat over a priming coat of Water proofing cement paint with one coat white putty on outer surface
- ✓ Colour washing with lime on internal surface two coat an even shade including priming coat of white wash

FLOORING

- ✓ Sand Filling under floor
- ✓ Tile Flooring with PCC in 1:4:8 (1 cement, 4 coarse sand and 8 40mm thick stone grit)
- ✓ CC Flooring in 1:2:4 corridor (1 cement, 2 coarse sand and 4 12.50mm thick stone grit)

Door

- ✓ MS Iron frame size 35x35x5mm
- ✓ 30mm thick flush door shutter
- ✓ Finished with enamel paint

Window

- ✓ M.S Z section with glass panel as per design

Internal water supply and Sanitary

- ✓ 15mm/20mm/25mm dia B class CPVC Pipe concealed in wall and floor
- ✓ Orissa pattern WC with PVC cistern make Parryware/Jonshon/Cerra
- ✓ CP Brass bib cock
- ✓ Polyethylene water storage tank on terrace

Lighting

- ✓ Surface/flush mounting 4 ways SPN distribution board
- ✓ 40AMP 2 pole isolator
- ✓ Hexagonal fan box cover of 3mm thick Bakelite sheet
- ✓ PVC Insulated Multi strand Copper cable wiring
- ✓ Fan regulator
- ✓ power plug with 15 A/250V flush type switch.
- ✓ Call Bell point
- ✓ Fan point/Exhaust point
- ✓ MCB 6 Amp to 32 Amp in existing DB
- ✓ Earthing



JE

EE

EE

JE

A.E.

P.M.