

Specification of Flats Under Pradhan Mantri Awas Yojna

11
23

Foundation

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

Super Structure

- ✔ Class 150 birck work in 1:6 (1 cement and 6 coarse sand) mortar in 230mm thick wall
- ✔ Class 150 birck work in 1:4 (1 cement and 4 coarse sand) mortar in 115mm thick wall
- ✔ RCC frame structure with M20 grade RCC
- ✔ Lintal/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 (1cement, 4 coarse sand and 8 40mm thick stone grit)
- ✔ CC Flooring in 1:2:4 corridor (1cement, 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

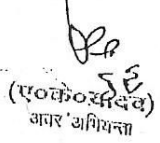
Internal water supply and Sanitary

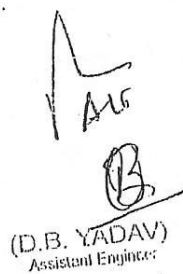
- ✔ 15mm/20mm/25mm dia B class CPVC Pipe concealed in wall and floor
- ✔ Orrisa pattern W C with PVC cistern make Parryware/Jonshon/Cerra
- ✔ CP Brass bib cock
- ✔ Polyethylene water storage tank on terrace

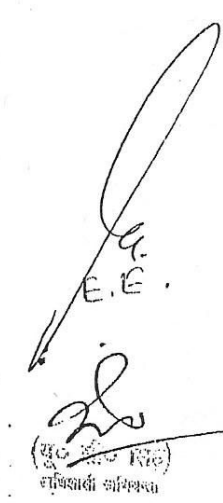
Lighting

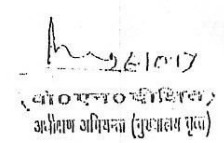
- ✔ Surface/flush mounting 4 ways SPN distribution board
- ✔ 40AMP 2 pole isolator
- ✔ Hexagonal fan box cover of 3mm thick Bakelite sheet
- ✔ PVC Insulated Multi strand Copper cable wiring
- ✔ Fan regulator
- ✔ power plug with 15 A/250V flush type switch.
- ✔ Call Bell point
- ✔ Fan point/Exhaust point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




(ए.बी. यदव)
अवर अभियन्ता


(D.B. YADAV)
Assistant Engineer


(ए.बी. यदव)
अवर अभियन्ता


26/10/17
अवर अभियन्ता (प्रशासन विभाग)