

Demonstration Housing Project at Laggere, Bangalore, Karnataka

PROJECT PROFILE

Name of Scheme	: VAMBAY -Ministry of HUPA
Location of site	: Laggere, Bangalore
No. of Units	: 252 (Ground + 2)
Built-up of each unit	: 275 sq.ft.
Unit consist of	: Two rooms, 1 kitchen, 1 bath room, 1 WC
Cost per unit	: Rs. 60000
Cost per sqft.	: Rs.218/-
Nodal State Agency	: Karnataka Slum Clearance Board



TECHNOLOGIES/SPECIFICATIONS

Foundation

- Random Rubble Stone masonry

Walling

- Solid Concrete Blocks for 200 mm thick walls
- Clay bricks for partition walls
- RCC plinth band for earthquake resistance.

Roof/Floor

- RC Filler Slab using clay bricks as fillers in ground and first floors
- RC Slab for second floor
- IPS flooring

Doors & Windows

- Pre-cast RCC door frames
- Coir Polymer Door Shutters
- Steel Sheet Window shutters
- Clay jalli in Ventilators

Others

- External cement plaster
- White wash in internal walls
- Waterproof cement paint on external walls
- Precast ferrocement lofts, shelves, chajjas

