

PROJECT SPECIFICATIONS

SR NO.	DEVELOPMENT WORKS	BRIEF DESCRIPTION
1	Demarcation of site/plot	Project site is well demarcated at site with a temporary boundary & a clear entrance is marked.
2	Boundry wall	2.5 mt high boundary of 115 mm thick brickwork with RCC columns & grade beam is proposed. Boundary beyond entrance area to be of prefab CC panels.
3	Road work	C.C./Black top roads with a proper base work throughout the project.
4	Footpaths	Side path ways to accommodate services /road side greenery & pedestrian movement are proposed as per the standard road sections for different road widths.
5	Water supply including drinking water supply	Centralized water supply through 80mm dia of ISI mark/ recommended supply pipes from Overhead tank is proposed.
6	Sewer system	A well designes sewer system shall be in place connecting all the residential and other plots. Finally the sewerage shall be disposed in to a STP of required capacity with treated water overflow to be used for gardening/park irrigation.
7	Drain	Storm water shall be Provided along the roads . Storm water from Roads and other landscape area shall be connect to the Storm water drain channel and go to the Rainwater harvesting Pits to recharge underground water.
8	Parks	Green pockets/belts ,as marked in the approved layout, shall be developed with grass,shrubs and low height plants. Plantation along the roads is also planned.
9	Tree planting	Shall provide many type of trees(4 to 4.5 mt high) along the roads & in green area.
10	Design for eletric supply including street lighting	Shall design & implement the system as per local electricity Board and will consider centralized Trarnsformer, HT parrel. LT Pane Feeder Pillar and DG back for comman lighting.
11	Treatment and Disposal System of Sewage and Sullage water	A well designed STP of latest technology shall be installed.
12	Solid Waste Management And Disposal System	A proper garbage collection point shall be provided for solid waste management.
13	Water Conservation System	Shall provide guidelines to the individual residents to use low quantity flow fixtures/cisterns . A number of water recharge points are planned to recharge underground water.
14	Energy Management System Including Use of Renewable Energy	LED lights shall be used for common areas/street lighting. 25% of the street lights shall be solar lights.
15	Fire Protection And Fire Safety System	All the residential plots have direct access/exit to a minimum 9 mt. road. Provision of fire hydrants and and an exclusive UGT to fight any fire hazards will be there.