

Development works details		
SR NO.	DEVELOPMENT WORKS	ENTER BRIEF DESCRIPTION
1	Demarcation of plots	As per approved sanction plan.This is single plot traingle shaped , having total 1 no. of entry gate and 1no. of exit gate from the 45 mtr wide front road and 30 mtr internal road. Site is surrounded by 45 mtr road and 30 mtr road from North and West respectively and a green plot from East side.
2	Boundry wall	1.8 - 2.1m high and 200 mm thick Boundary wall designed . Brick Work of 9inches and rcc work in column and beam may be used as per design. MS Broad entrance and exit gates are developed with boundary.
3	Road work	Trimix / asphalt road will be used as per deisgn suggested by the Architect for internal road.
4	Footpaths	All internal roads will have narrow footpath with matt finish tiles pavers or equivalent finishes as per landscape design.
5	Water supply including drinking water supply	All apartments shall be provided with domestic water for household activities and STP treated water for flushing. Ground water may also be used and user can have their individual RO system as per their requirement.The STP treated water shall also be supplied for irrigation purposes. For the same water tanks are getting created in underground and on terrace. Separate tanks are provided for fire water.
6	Sewer system	Centralized Sewerage system shall be Provided. All Sewerage water shall go to the STP for treatement. after treatement ,water shall be recycled and it will use in gardening, flush tanks and vehicle washing, overflow from the STP shall be connect with the Municiple sewerage system.
7	Drain	Storm water system shall be Provided. Storm water from Roads and other lanscape area shall be connect to the Storm water drain channel and go to the Rain water harvesting Pit for recharge the Ground water and overflow shall be connect with Municiple drain line.
8	Parks	There is a significant green area beside building including green parks, play areas for childrens and different recreational activities.
9	Tree planting	The trees of category ornamental ,shady and native species shall be planted in the entire project as per the species recommende in the landscape in order to maintatin greenary and natural view.
10	Design for eletric supply including street lighting	We have designed the system as per local electricity Board and consider centralized Transformer,HT panel,LT Panel,Feeder Pillar and DG back for common service like External lighting with timer control,STP,Pump room etc.
11	Community buildings	Fully centralised AC Club House/community center is proposed, swimming pool and some temporary kiosks on the central atrium with sitting area of each building. Club comprises of mini-theatre,spa with steam and sauna ,swimming pools with changing rooms,yoga/meditation room, multipurpose hall ,Gymanasium,squash court,indoor playing areas etc.
12	Treatment and Disposal System of Sewage and Sullage water	Centralized Sewerage system for entire project and all towers shall be connected to STP . All Sewerage water shall go to the STP for tretement after treatement ,water shall be recycle and it will use in gardening, flush tanks and vehicle washing, overflow from the STP shall be connect with the Municiple sewerage system.
13	Solid Waste Management And Disposal System	Project shall have waste segregation area and OWC for treatment of organic waste.The solid waste shall be encouraged for segregation with in all apartments. the dustbins shall be provided for segregated waste in the common areas. from where the bio waste shall be converted to manure through owc within the campus and other waste shall be handed over to the government vendors for further disposal.
14	Water Conservation System	A well designed rain water harvesting system shall be provided for the whole building complex to conserve water by ensuring adequate nos. of recharge pits
15	Energy Management System Including Use of Renewable Energy	We will use LED lights fitting in external area as well as solar lights. In STP and Pump room all the equipment shall have energy efficient motor. 25 % of Terrace is covered with Solar Voltaic Panels to provide Renewable source of energy for common areas in building complex. Also timer control panels shall be used for efficient energy managemen.
16	Fire Protection And Fire Safety System	All Fire norms shall be followed as per NBC code and approval of fire department. fire sprinklers,smoke detectors,FHC with pumps are provided as per norms.
17	Social Infrastructure And Other Public Amenities Including Public Health Services	The Social infrastructure shall be provided with domestic water supply with tanks,STP treted water for flushing with tanks and irrigation ,storm /rain water drainage system,sewer drainage system,waste water drainage system,firefighting system including sprinklers ,FHC detectors ,fire water tank ,authority main power supply ,Dg power backup for essential common supply,lifts.
18	Emergency Evacuation Services	Fire Staricase is provided in the each building, with fire resistant doors, basements have 1 (one) accesse and exit in case of emergency. Dedicated assembly areas are also defined in the campus.Adequate signage is also provided.