

Development Works Plan		
SR NO.	DEVELOPMENT WORKS	DESCRIPTION
1	Demarcation of plots	We have 3 side road plot of total size 100256 sq. mtr. (proposed project covered 33310 sq. mtr.) having 3 entrance gate towards east side (45 m. wide road), 2 entrance gate towards south side (45 m. Wide road) and 1 entrance gate towards west side (30 m. Wide road).
2	Boundry wall	Block A (IT Building) - The total boundary wall height is 2400mm with 600mm high toe wall and 1800mm high railing. Block B (Data Centre) - The total boundary wall height is 2400mm and barbed wire above.
3	Road work	Block A (IT Building) - Minimum 6M wide Driveways are planned in concrete pavers. Block B (Data Centre) - Minimum 6M wide driveways are planned in tremix.
4	Footpaths	Block A (IT Building) - Barrier free pedestrian movement is planned to connect different areas while avoiding vehicular clashes. Block B (Data Centre) - Barrier free pedestrian movement is planned to connect different areas while avoiding vehicular clashes.
5	Water supply including drinking water supply	For both Block A (IT) and B (Data Centre), Treated water supply is provided through WTP Plant Room.
6	Sewer system	Combined STP Provided for Data Centre and IT Block.
7	Drain	MBBR STP provided in Campus.
		Storm water drainage provided. Storm water from Terrace, Roads and other landscape area shall be connected to Storm water drain channel with its further connectivity to Rain water harvesting Pit for recharge the Ground water. Overflow from RWH Pit shall be connected to Municipal drain line.
8	Parks	Block A (IT Building) - Green area is planned along plot line and along the building.Lawns are also planned. Block B (Data Centre) - Green area is planned along plot line and along the building. Multipurpose lawn is also planned.
9	Tree planting	Block A (IT Building) - Trees are planned along boundary wall as buffer planting. Trees are also planned along building to create focal points. Block B (Data Centre) - Trees are planned along boundary wall as buffer planting. Trees are also planned along building.
10	Design for eletric supply including street lighting	Common Area and Base Build lighting shall be Planned . As far as concern of High Side electrical System shall be confirm by STT We will design & implement Electrical System as per NBC Code/ Local Electricity Board and will consider centralized Transformer, HT panel, LT Panel, Feeder Pillar and DG back for common service like External lighting, Fountain, STP, Pump room etc.
11	Treatment and Disposal System of Sewage and Sullage water	MBBR STP provided in Campus. All Sewerage water shall be go to the STP and overflow from the STP shall be connect with the Municipal sewerage system, when would come into force.
12	Solid Waste Management And Disposal System	Block A - Shall be planned and proposed as per Solid Waste Management Rules. Block B - Combined STP Provided for Data Centre and IT Block.
13	Water Conservation System	Project shall be planned with low flow fixtures as well dual flush cistern. Further rainwater harvesting system is also proposed to improve the ground water level.
14	Energy Management System Including Use of Renewable Energy	Block A - We have provided LED Lighting , Energy Efficient HVAC System and generation of renewable solar energy and back to grid. Block B - We have provided LED Lighting for common area and external infra. Solar power generation we are using.
15	Fire Protection And Fire Safety System	Fire Fighting and Fire Protection system is planned in campus as per NBC Code.
16	Emergency Evacuation Services	Fire staircase shall be provided. And Refuse area shall also be provided as part of emergency evacuation services.