

Site readiness Check sheet - Forest Creation				Ver: 01/2019-20	
				Filled by: Name: . Filled on Date: .	
	Forest Making Location		GPS		Area (m²)
	Slope		Orientation		Annual Rainfall in mm
	Altitude		Type of waterbody nearby		Distance from the waterbody
Sl	Key Checks				Status (O / X)
1	Sunlight: The site should get sunlight for a minimum period of 7-8 hours in a day.				
2	Underground clearance: No pipes/drains/wires should be present under the afforestation area.				
2.1	<i>If pipes, drains, wires etc. are present underground, then they should be clearly marked on the drawing. For pilot projects, with small areas, we require uniform soil presence under the surface, with no underground wires, cables, pipes and other facilities.</i>				
3	Clear the Site: Confirm that the site is clear from waste of any form (debris, metal etc.) and is nothing but an empty space to work. Existing trees, shrubs, grasses etc. to be removed.				
4	Soil: Uniform presence of soil beneath the surface to be confirmed. Any presence of construction debris, rock boulders, bricks, inorganic waste, metal scrap etc. to be ruled out. <i>If natural soil is not present, then it is to be filled in by the client.</i>				
4.1	If this cannot be confirmed, then it is to be checked using excavation machine, by digging up to 1.5-2 meters at 5-6 random points across the site.				
5	Water: Moisture is to be maintained after forest creation.				
5.1	Confirm presence of water connection, with main line running along the periphery of the site.				
5.2	Hose-Pipes: Confirm connections with hose-pipes with showers, that can cover the entire site.				
5.3	Confirm Zero Leakages in the pipeline from it's beginning to the end.				
6	Biomass Unloading and Mixing Area: Identify and mark closest possible space to the site.				
6.1	<i>Ensure clear connectivity of this area to 'entry' and 'exit' gates of the property.</i>				
6.2	Identify and mark the path connecting the "Biomass Unloading and Mixing Area" to the forest site.				
7	Sapling Unloading and Stocking Area: Identify and mark closest possible space to the site, preferably a shaded area.				
7.1	<i>Ensure clear connectivity of this area to 'entry' and 'exit' gates of the property.</i>				
7.2	This area should have proper water connections for watering of the saplings.				
7.3	Identify and mark the path connecting the "Sapling Unloading and Stocking Area" to the forest site.				
8	Protection: Confirm presence of fence and security, to avoid any possible damage to the site in future from machines, humans or cattle.				
9	Labor Resting Area: Confirm presence of a designated area for the workers to rest and have food and water, during execution.				
9.1	Confirm the presence of a functional toilet close to the site.				
10	Equipment Storage Room: Confirm presence of a room that can be locked after the end of a work day for storage of the equipments.				
11	Maintenance Staff: Confirm presence of permanent workers for watering and de-weeding for 2-3 years, and other general maintenance, guidelines for which will be provided by Afforestt.				
12	Demarcation: Site to be clearly demarcated as per masterplan.				
13	Overhead wires: No overhead wires should be going through the site.				
14	Old trees: Ensure that any old trees or plants are completely out of the afforestation area. If any existing trees need trimming or relocation then it is to be undertaken before forest creation. Non-native plants if any have to be removed.				