

SOLID WASTE MANAGEMENT
for
COMMERCIAL PLOTTED COLONY
“EMAAR BUSINESS DISTRICT 89- NXT”



At
Village-Badha
Sector 89, Gurgaon, Haryana

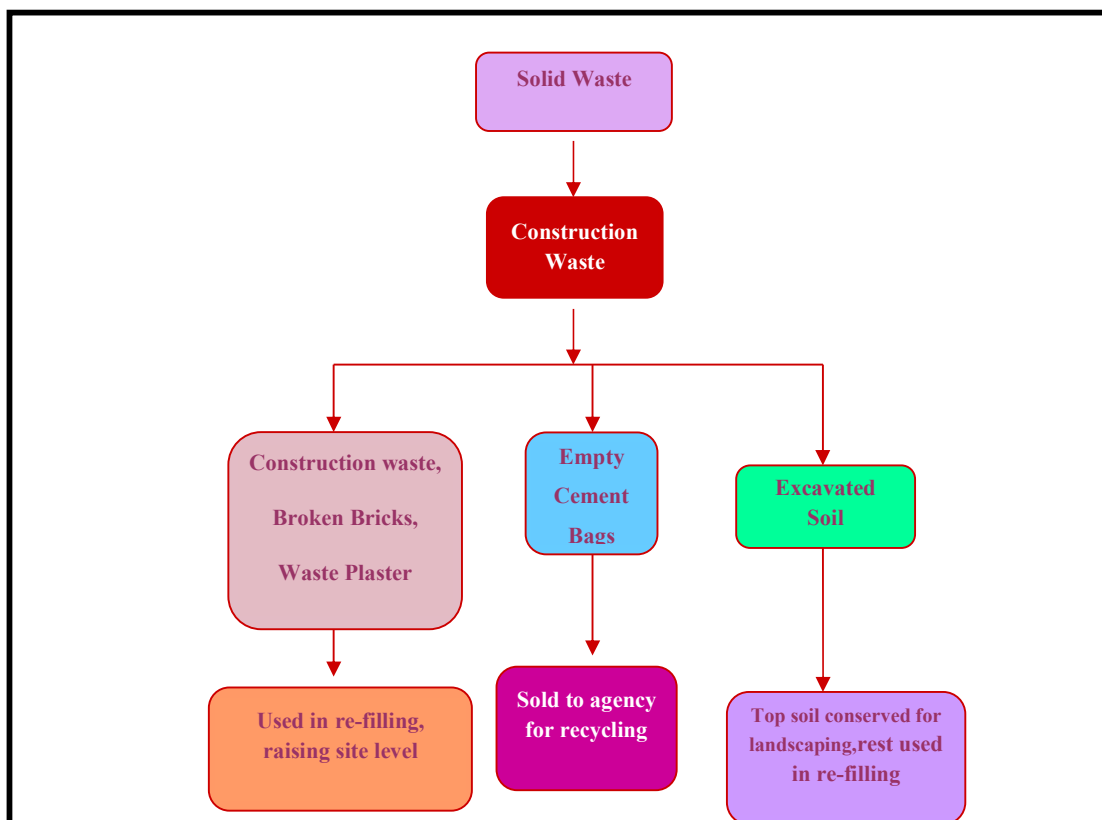
EMAAR

M/s Emaar India Ltd.

1.0 SOLID WASTE GENERATION

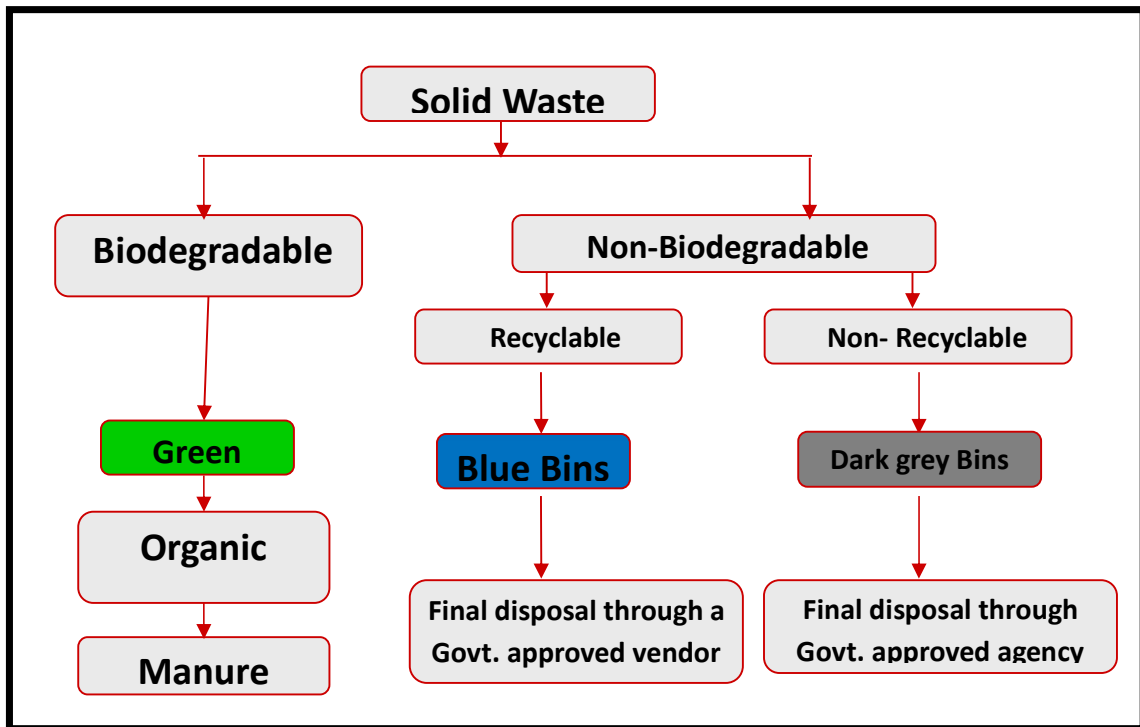
Solid waste will be generated both during the construction as well as the operation phase. The solid waste expected to be generated during the construction phase will comprise of excavated materials, used bags, bricks, concrete, MS rods, tiles, wood etc. The following steps are proposed to be followed for the management of solid waste:

- Construction yards are proposed for storage of construction materials.
- The excavated material such as topsoil and stones will be stacked for reuse during later stages of construction
- Excavated top soil will be stored in temporary constructed soil bank and will be reused for landscaping of the group housing project.
- Remaining soil shall be utilized for refilling / road work / rising of site level at locations/ selling to outside agency for construction of roads etc.



Solid Waste Management Scheme (Construction Phase)

Waste will consist of domestic as well as gardening waste during the operation phase. The solid waste generated from the complete project including the proposed development shall be mainly domestic waste and estimated quantity of the waste shall be approx. 0.120 MT per day (@ 0.2 kg per capita per day for fixed population and 0.1 kg per capita for the visitors. Various arrangements will be made at the site in accordance to Municipal Solid Wastes (Management and Handling) Rules, 2016 as discussed later on.



Solid Waste Management Scheme (Operation Phase)

