

KUNJ BIHARI LAL REALTY PVT LTD

Bus Stand to Kuchehari Road Mirzapur U.P.
Email id:- kbrealypvtltd@gmail.com

Ref:-

Date:-

Solid Waste Collection/ Disposal Plan

The solid waste generated from the project will be mainly domestic waste the solid waste so generated shall be first segregated as plastic, glass, paper and other waste separately and disposed off as per MSW Rules 2000. The inert solid waste will be transported to a govt. designated land fill site.

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

- Construction yards are proposed for storage of construction materials.
- The excavated materials 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 proposed project.

Remaining soil shall be utilized /roadwork /rising of site level at locations/selling to outside.

Kunjbihari Lal Realty Pvt. Ltd.
Vishwanath
Director

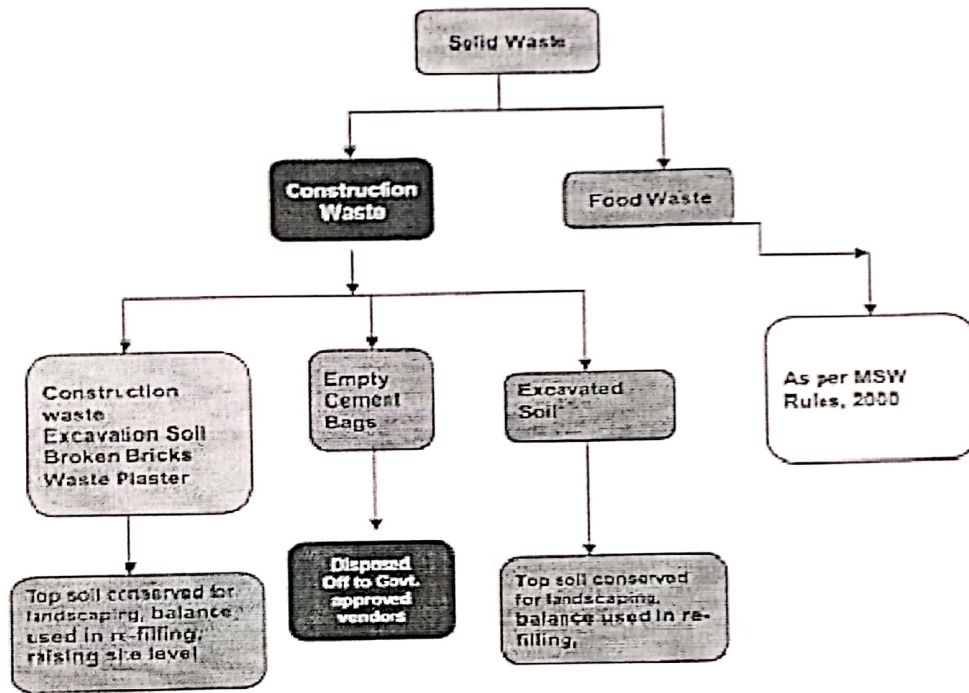
KUNJ BIHARI LAL REALTY PVT LTD

Bus Stand to Kuchehari Road Mirzapur U.P.

Email id:- kbrealypvtltd@gmail.com

Ref:-

Date:-

SOLID WASTE MANAGEMENT DURING CONSTRUCTION PHASE**• COLLECTION AND SEGREGATION OF WASTE**

- 1- A door to door collection system will be provide for collection of domestic waste in plastic bags from household unit.s
- 2- The local vendors will be hired to provide separate plastic bags gor dry recyclables and bio-degradable waste.
- 3- For commercial waste collections, adequate number of colored bins(green and blue-separate for Bio-degradable, and Non Bio-degradable) are proposed to be provided at the strategic locations of the commercial area.
- 4- Litter bin will also be provided in open areas like parks etc.

Kunjbehari Lal Realty Pvt. L.
Vikram
 Director

KUNJ BIHARI LAL REALTY PVT LTD

Bus Stand to Kuchehari Road Mirzapur U.P.
Email id:- kbrealyptltd@gmail.com

Ref:-

Date:-

- **TREATMENT OF WASTE**

- 1- Bio-cegradable waste will be subjected to vessel composting and the compost will be used as manure,
- 2- STP sludge is proposed to be used for horticultural purpose as manure,
- 3- Hortientlural Waste is proposed to be composted and will be used for gardening purposes.
- 4- Grass Recycling-The cropped grass will be spread on the green area. It will act as manure after decomposition.

- **RECYELABLE WASTE**

- 1- Recyclable waste like paper, plastics, metals will be sold off to the authorized recycler of the area.

- **DISPOSAL**

Only inert waste will be disposed off. These will be transported to the nearest landfill site by the hired waste management agency. However, the MSW management approach will be towards zero land filling by reducing the amount of inert waste.

A solid waste management scheme for the proposed project is depicted in the following figure.

Kunjbehari Lal Realty Pvt.Ltd.
Vishwanath
Director

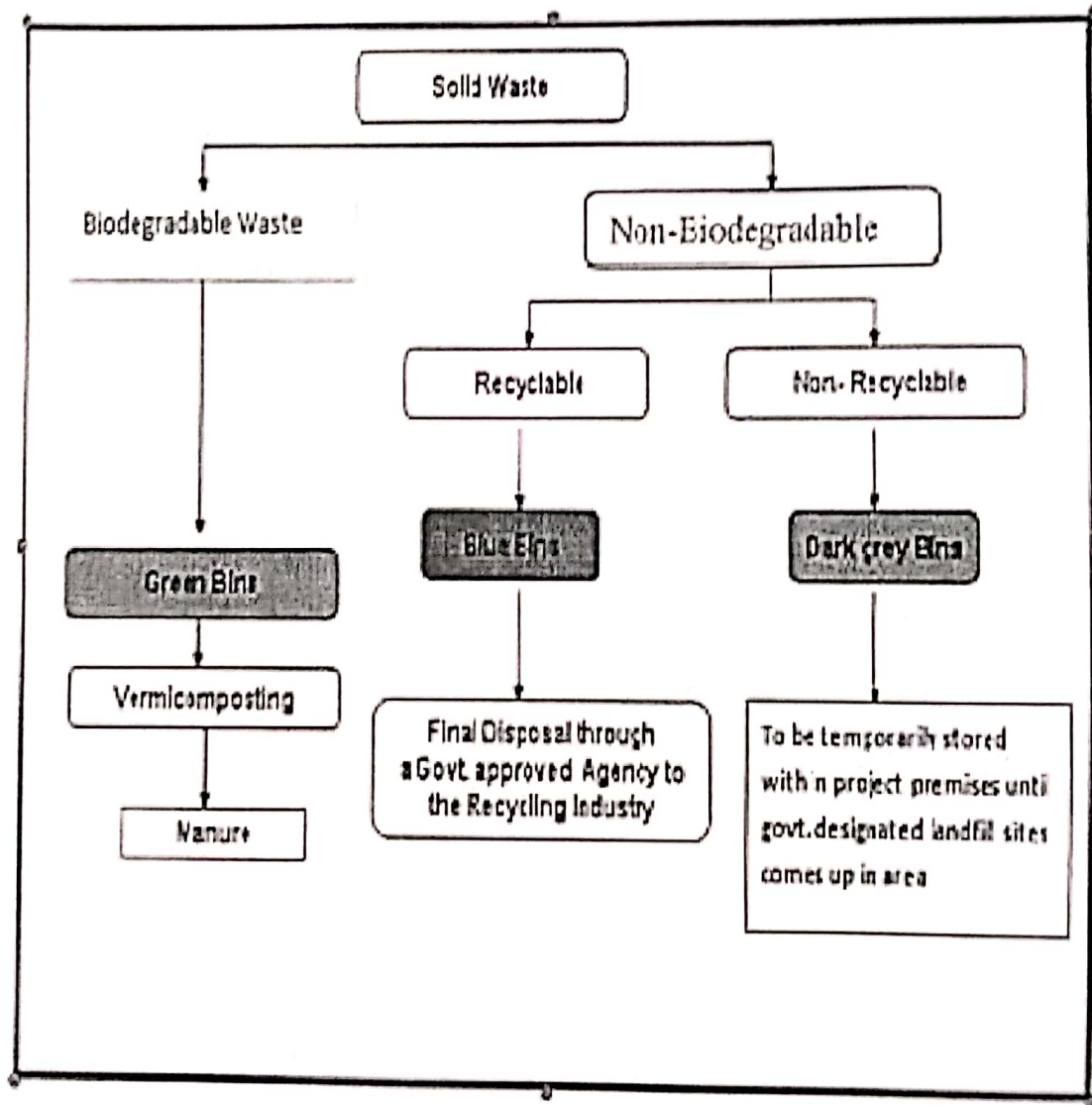
KUNJ BIHARI LAL REALTY PVT LTD

Bus Stand to Kuchehari Road Mirzapur U.P.
Email id:- kbrealtypvtltd@gmail.com

Ref:-

Date:-

SOLID WASTE MANAGEMENT DURING OPERATIONAL PHASE



Kunjbehari Lal Realty Pvt.Ltd.

Vijay Kumar
Director