

**DIVERSION OF 2.9696 HA. OF FOREST LAND FOR CONSTRUCTION OF SOLID
WASTE MANAGEMENT PLANT IN DHARAMSHALA, DISTRICT KANGRA, (H.P.)**

FILE NO.

DATE OF PROPOSAL

FP/HP/Others/48483/2020

**RECLAMATION PLAN
FOR CONSTRUCTION OF SOLID WASTE MANAGEMENT PLANT AT DHARAMSHALA
IN TEHSIL DHARAMSHALA, DISTRICT KANGRA (H.P.)**

The muck produced from all the components would be self utilized with due consideration of its distance from the component, suitability of the area and Topography point of view.

Rehabilitation Proposal

Since there is no displacement of any population due to the construction of the Solid Waste Management Plant, there will be no rehabilitation problem.

Afforestation

Compensatory afforestation shall be carried out by the forest department for which compensation shall be paid by the user agency. Compensatory Afforestation shall be carried out in double the degraded forest land of the area proposed for diversion.

Retaining walls

RR Masonry / GI Wire crate filled with boulders/ stones reclaimed from excavation of various project components shall be used for construction of retaining walls for retaining the surplus excavated earth / muck as per standards adopted with due consideration to site condition.

Use of muck/debris

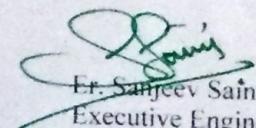
The entire muck/debris obtained from the project components shall be used for manufacture of aggregates for construction work, filling in wire creates, stone masonry works, breast wall, etc.

PROFORMA FOR DETAILS OF MUCK

Project Component	Quantity of Muck / debris generated	Quantity of muck with 45 % swell factor	Total quantity of muck / debris including swell factor	Estimated quantity of muck / debris proposed to be utilized	Estimated quantity of muck / debris proposed to be dumped	Name of the dumping site as shown in the plan	Capacity of the dumping site (cu.mt)
1	2	3	4	5	6	7	8
Solid Waste Management Plant	110 x 100 x 0.15 = 1650	743	2393	2393	-	Self Utilize	2500
TOTAL	1650	743	2393	2393	-	-	2500

A retaining wall of 100 m length is required to be constructed and muck generated i.e. 2500 Cubic. Meter shall be utilized for the backfilling of this retaining wall. So the muck generated i.e. 2393 shall be utilized locally.

Place : Dharamshala
Dated :



Mr. Saini
Executive Engineer
Municipal Corporation
Dharamshala, District Kangra