Full Title of the Project : Kandla Gorakhpur LPG Pipeline Project Proposal No. : FP/UP/Pipeline/42798/2019 Forrest Land Proposed for Diversion : 3.9806 Ha.

MUCK DISPOSAL CERTIFICATE

M/s IHB Private Limited, the user agency is hereby certified that the proposal of Protected forest land diversion of 0.0040 hectare under social forestry division in District Mau by which Protected Forest land diversion proposal of 0.0040 hectare at Railway Line (Mau-Shahganj) Village-Alauddin Patti Tehsilmuhmmadabad in District Mau for Laying of proposed 12.75 inch diameter LPG Pipeline from Unnao – Gorakhpur section under Kandla-Gorakhpur LPG Pipeline Project. The soil excavation will not be involved in protected forest area. Pipeline will be laid through HDD method in which only slurry will be generated which will be collected in the container and removed from site to the designated place of contractor for further processing. Hence Muck disposal plan is not permissible for Kandla – Gorakhpur LPG pipeline project.

Disposal/ Management Plan

While preparing FCA Case, if there is any activity in the project involved digging of Land, muck disposal/ management plan has to be prepared.

It should include of the following,

1.	Calculation of muck to be generated self factor has to be applied.	N.A.
2.	Quantity of muck to utilized in the project activities.	N.A.
3.	Balance quantity of muck which requires disposal/ Management plan?	N.A.
4.	Carriage of muck from the muck generation site to the dumping site?	N.A.
5.	Ownership of land and the consent of land owner, in case muck disposal on non forest land.	N.A.
6.	Photograph & carrying capacity of proposed dumping site. (Muck disposal site)	N.A.
7.	Development of dumping site - construction of retaining walls and other structure as per	
	requirement of the site. The objectives is to complete stop rolling down of the muck.	N.A.
8.	Rehabilitation of dumping site like leveling planting of grass, shrubs and trees species.	N.A.

After Construction work of approach road will be done.

Cost to be incurred on the above activities has to be given as component wise. Details of dumping site including length, width and height of structure to be exacted must be mentioned.

Undertaking by the user agency has to be given to the effect that:

1. Muck management plan will be implemented by the user agency and in case of non implementation of the play, they will be liable to the penalty / action at the cost.

2. The proposed dumping site is located away from river/ stream/ Nala.

M/s IHB Private Limited

(Amit Jain)

Chief Manager (Project)