

**Ref.: -TEMPL/DFO/2021-22/31**

**Date – 31.10.23**

**To,**  
**Divisional Forest Officer,**  
**Keonjhar Division,**  
**Keonjhar, Odisha.**

**Sub.:-** Proposal of seeking prior approval of the central Govt. under Section 2(ii) FC Act, 1980 in favour of M/s Thriveni Earthmovers Pvt Ltd for non-forestry use of 94.351 ha of forest land including 4.261 ha safety zone (3.858 ha along the ML boundary and 0.403 ha along the PWD road) within the granted LoI over 131.800 ha for Laserda Pacheri Manganese & Iron block in village Dhanurjapur, Kanarda & Laserda under Barbil Tahasil of Keonjhar District, Odisha.

**X-Sub: Submission of Compliance of observation of MoEF&CC, Govt. of India dated 20.09.23 in the aforementioned proposal.**

Sir,

With reference to the above cited letter we are complying herewith the discrepancies observed by MoEF&CC in the above diversion proposal. The point wise details are as follows:-

- 1) Regarding Violation, it has been noticed by Regional Office that there are 48 existing small illegal mining pits covering 2.5 ha land at least more than 10 years old. During site visit, mining pits were covered with vegetation. DDGF(C) should get details from the division about the agency to which this illegal mining activity is attributed.**

The above said pits have been excavated at low depth since long back and it is much prior to the grant of Composite License, in this regard the Joint Director of Mines, Joda Circle has already clarified this vide his letter dated 08.02.2022.

- 2) The Karo River is crossing between two blocks of the Mining Lease. The mining project will affect the catchment of this Karo river. So there is need for soil and moisture conservation measures in the rest catchment of this river and the forest lands in and around the proposed site.**

It is to bring to your kind notice that the Karo River which crosses between two blocks will be used only as a corridor and a bridge shall be constructed by which road transport will be done. Further it is pertinent to mention that in the Laserda part the Karo River is 50 mtrs at the minimum from the lease boundary and in Pachari part the Karo River is 200 Mtrs from the lease boundary at the minimum. We will take all measures to protect soil and moisture conservation like retaining wall, garland drain along the dump and settling pond within the lease area. Further as per SSWLMP approval there is a proposal of constructing 1500 mtrs of retaining wall along the river bed.

- 3) Protection and monitoring of wildlife, wildlife habitat management, support to local forest dependent communities through proper eco-development measures etc. are some of the areas which need specific attention. Since the area is characterized by the movement of elephants, measures proposed for their protection and mitigation of HEC issues are required to be examined.**

In this regard Site Specific Wildlife Management Plan has been approved. The total financial outlay of the same is Rs. 390.402 lakh. Further we are ready to give all support if there is any further requirement for proper eco-development measures.

- 4) The Committee also observed that there is a need to examine the evacuation plan for minerals and how to meet the requirement of Water, transport and electricity.**

**Transportation**

The lease boundary Pillar No. 15 & 16 is adjoining with 9 mtrs of PWD road from Bolani to Kiriburu. The material will be transported through the same road to Bolani & Barbil siding and also touch to the NH 520. In this regard detail traffic study has already been completed. As per requirement there will be maximum movement of 12-15 trucks per day will be plying on this road, so dust & noise pollution will not be there, however we shall take adequate measures to mitigate the effects of pollution by adopting measures. Further it is to your kind notice that, in the said area there is no other mining leases except SAIL, and SAIL's transportation is done through conveyor directly to Bolani siding, so we are the only user of the said road.

**Water**

Detail of Water Requirement for the project and their sources:-

- A) Domestic Use – 95KLD, Source - Bore well will take permission from CGWA.
- B) Water Sprinkling (Dust Suppression) - 740 KLD, Source -Dewater from Mine pit.
- C) Green Belt Plantation – 10 KLD, Source - Dewater from Mine Pit.
- D) Work shop & Wheel washing – 40 KLD, Source – Dewater from Mine pit.

**Electricity**

11 KV line is passing through the lease area near to boundary pillar no 15 & 16 along the PWD road. There is a very nominal electricity requirement for the project, only crushing & Screening Plant and domestic purpose electricity will be required. We will drop down electricity from 11Kv line passing through lease. The permission from Electrical authority will be taken after grant of the lease.

This is for your information and necessary action.

Thanking you,

Yours faithfully,

For, Thriveni Earth Movers Private Limited



Pralayananda Behera

General Manager

