Site Specific Observations & Recommendations of DCF

Name Of the Project: Diversion Of The Forest Land Pahadpur Block A & B for mining purpose Project No.: FP/RJ/MIN/149012/2021

The undersigned has followed the spirit of the FCA guidelines and tried to ensure that this area genuinely is used for productive works and causes minimal impact on the environment. On the basis of above, following points should be taken up for consideration before approval of the above project:

- 1. In south-west direction of the Block Bansi Pahadpur B, 15.30 ha area (schematic map is attached in miscellaneous documents) lies inside **Eco-Sensitive Zone** of Band-Baretha Wildlife sanctuary. As mining activity is not allowed inside Eco-sensitive Zone of sanctuary, it is highly recommended that no mining lease is given in this area, and plantation is done in this area lying inside Eco-sensitive zone and is further used only as green zone.
- 2. Bandh-Baretha wildlife sanctuary lies to the west of these forest blocks. Since, mining department wants to start mining operations in the area, the approach must ensure no disturbance reaches to the sanctuary. For this, it seems prudent to develop Sukhasila block as a suitable ecological buffer zone from mining area and a 10 km wall should be constructed in sukhasila block towards bansi pahadpur block to prevent illegal mining as well as to protect forest from adverse impact of mining activities in Bansi Pahadpur.
- 3. The proposal that has been forwarded to DFO office is presented along with a briefly worded mining plan. It is being assumed that a detailed mining plan approved by competent forest authorities will be made later and no new conditions that are detrimental to forest laws will be added by the user agency.
- 4. Integrated wildlife action plan has already been submitted for earlier proposal no. FP/RJ/MIN/125714/2021 which is sufficient to cater to the needs of wildlife in this area.
- 5. The water streams in the diverted forest land shall be protected as per standard condition in forest (conservation) guideline: the state government shall ensure that soil and moisture conservation activities are undertaken on the banks of these water streams by user agency, along with mining operation, to sustain water flow in the streams.
- 6. Total 12023 trees of different species have been reported by the Range Officer (detailed list is attached in miscellaneous documents). No tree should be cut without permission from forest department. If a large tree is to be cut in the area, compensatory amount should be submitted and efforts must be done to ensure tree translocation. The cost must be borne by mining lease holders.

Conclusion – This proposal includes 248.5515 ha. Of Bansi pahadpur block in addition to the already in process 398.0085 ha diversion proposal and this leads to diversion of whole Bansi Pahadpur block i.e. 646.56 ha. This project looks quite useful and necessary for government and public welfare in the region and also legal mining will be started in these areas which were highly sensitive for illegal mining. This project can become a flagship project as far as balancing development and environment considerations are concerned. Hence, considering the larger good and overall benefits to the state and society, the project is recommended, subject to conditions in above recommendations.

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