SITE INSPECTION REPORT OF DCF BHARATPUR

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

S.No.	Name of the Project Div			version of 189.2515 Ha Forest Land of Block and B Paharpur Tehsil - Roopwas, Dist. Bharatpur.				
1.	Name o	Name of the District Division: Bharatpur						
2.	Date of	Date of Inspection: 07/01/2023						
3.	Name 8	Name & designation of the Inspection Officer: Ravi Kumar Meena, DCF Bharatpur.						
4.	user ago	Name & designation of the other Officer who attended the inspection including representatives of the user agency: Lakhan Singh (Range Officer, Bayana territorial), Jaiveer Yadav (Surveyor)						
5.	Legal st. Protecto	Legal status of forest land and Forest Type of applied area:: Protected Forest. Tropical dry deciduous forests (Eco-class III), open forests. Mostly rock (Daan), degraded forest, old mines read all over and extensivel eroded.						
	Item-wise break-up details of the forest land roposed for diversion:							
	S.No.	Component		t wise area calculation sheet Forest Land				
6.		Two forest blocks		Mining Area	Safety Zone	Approach Road		
	1.	Block A & Block B	189.2515 ha	189.2515 ha	1.0681 ha			
7.	This Proposition 198.0085 sanction his single proposition from the mining Bansi Paha	Background note on the proposal: This Proposal is in continuity with the earlier proposal FP/RJ/MIN/125714/2021 which required diversion of 398.0085 ha of land out of total 646.56 ha and in-principle sanction has already been accrued to that final sanction has also been given. This whole area 646.56 ha should have been proposed for diversion under single proposal at once Nevertheless, Again the proposal (FP/RJ/MIN/149012/2021) for diversion of remaining forest land for mining operations have been submitted. The mining department proposes to auction mines of pink/red sandstone by diverting 189.2515 Ha area of Bansi Pahadpur A and B forest blocks.						
8.	Whether p Not Report	Whether proposal involves any construction of building (including residential) or not. I yes, details thereof: Not Reported.						
9.	Total cost o	otal cost of the project at present rates: Not Reported.						
10.		eported NIL.						

	<i>a</i> 1	Mining plan:				
A	. E	Mining plan: Briefly worded not exhaustive. Complete mining plan with reclamation procedure should be prepared and expressed by the competent forest authority.				
	ā	approved by the competent forest authority.				
-		Position with respect to any eco-sensitive area/national park/sanctuary:				
1.2		Position with respect to any eco-sensitive area/national park/sanctuary: The area earlier was part of Bandh Baretha Wildlife Sanctuary but the sanctuary boundaries have been explained. Because the sanctuary of Bandh Baretha Wildlife Sanctuary but the sanctuary boundaries have been explained. Because the sanctuary boundaries have been explained. Because the sanctuary boundaries have been explained. Because the sanctuary boundaries have been explained by the sanctuary but the sanctuary by the				
12	· '	he area earlier was part of Bandh Baretha Wildlife Sanctuary but be been by DCF (wildlife) Bharatpur soon. ationalized. Report regarding eco-sensitive zone will be given by DCF (wildlife) Bharatpur soon.				
		attending Co. Report regarding Co. Sensitive zone visita				
	V	Vildlife:				
13	. w	Whether forest area proposed for diversion is important from wildlife point of view:				
		i les appe (both legal an illegal), its relevance as far as				
	As the area is fragmented and lies embedded in a mining zone (both legal state). As the area is fragmented and lies embedded in a mining zone (both legal state) as the wildlife is concerned is quite low. Very rare visit of wild animals has been observed in past 5-7 year wildlife is concerned is quite low. Very rare visit of wild animals has been observed here in past decad					
	wildlife is concerned is quite low. Very rare visit of wild animals has been observed here in past decade census findings. No movement o leopard/tiger or other big cats has been observed here in past decade					
	records o the forest department.					
	1	ogatation.				
		egetation:				
	W	hole area is degraded and has scarce vegetation as mining was operational before 1980. Total 872 tress of				
	di	fferent species, have been reported by letter no. 126 date 24.02.2023 of the Range Officer.				
	Г	fact of removal of trees on the general account of the same				
	EI	fect of removal of trees on the general ecosystem in the area:				
	Im	pact, if any, can be compensated through compensatory afforestation.				
	No	on Forest land used in the project :				
14.	No	on Forest Land for use in project is reported NIL.				
	Co	mpensatory afforestation:				
	1.	CA land details are submitted by the mining department. In this context, the proposed NFL land is already in				
		the charge of DCF Bharatpur and forms the part of Range Kaman and Sikri. This land was handed to the				
	forest department on the condition that it will be used in lieu of future diversion proposals.					
	(a)	Whether land for compensatory afforestation is suitable from plantation and management point of view or not:				
		1. The NFL proposed in kankanchal area is quite suitable from management point of view. There are old				
		mines in the area, these can be reclaimed and the whole hillock can be a great ecologically important				
		area but high density plantation is not suitable for the area because of its refractory and rocky nature.				
15.		The working plan of Bharatpur division also .included this land in the plantation circle.				
	(b)	Whether land for compensatory afforestation is free from				
	(~)	Whether land for compensatory afforestation is free from encroachment/other encumbrances: Yes.				
	(c)	Whether land for compensatory afforestation is important:				
		Yes, The NFL area in kankanchal parvat forms part of Braj chaurasi kos parikrama.				
	(d)	Land identified for raising compensatory afforestation is in how many patches, whetherpatches are				
		compact or not:				
		1. NFL area is single patch, and compact.				
	, ,	·				
	(e)	Map with details:				
-	(f)	Attached with the report.				
	(f)	Total financial quality:				
		187,415,760.46/-				

	-	Whether Proposal involves violation of forest (Conservation) Act, 1980 or not. If yes, a detailed report on violation including action taken against the concered officials. No violation has been done by user agancy.
	17.	Details on catchment and command area under the project: Not Reported
	18.	Whtether there are any alternative sites/routers/alignment for locating thre project on the non-forest land. No.
	19.	Utility of the project: 1. Will ensure production of aesthetically beautiful sandstone. 2. Employment generation in the region. 3. Reduction in illegal mining.
	20.	Numbers of scheduled Caste/Scheduled Tribes to be benefited by the project: No FRA certificate has been issued.
	21.	Wheather land being diverted has any socio-cultural/religious value: Not reported
	(a)	Whether any sacred gove or very old rowth trees/forests exist in the areas propsedfor diverion: Not reported.
	(b)	Whether the land under diversion forms part of any unique eco-system: No.

(Ravi Kumar Meena) Dy. Conservator of Forests Bharatpur

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. 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.
- 2. 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.
- 3. Integrated wildlife action plan has already been submitted for earlier proposal no. FP/RJ/MIN/149012/2021 which is sufficient to cater to the needs of wildlife in this area.
- 4. 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.
- 5. Total 872 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.

Conclusion - This proposal includes 189.2515 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.

(Ravi Kumar Meena) Dy. Conservator of Forests Bharatpur