

File No.8-70/2010-FC
Government of India
Ministry Of Environment, Forests & Climate Change
(Forest Conservation Division)

Indira Paryavaran Bhawan,
Jorbagh Road, Ali Ganj,
New Delhi - 110003
Dated: 17-01-2025

To

Shri A. K. Shukla, Scientist 'F'
DRDO, CCE (R&D) North,
Development Enclave, Rao Tula Ram Marg
Behind Army HQ Camp, Delhi Cantt- 110010

Subject: Diversion of 676.12 hectares of forest land in Rambilli and Kalvapalli RFs of Visakhapatnam division in favour of Defence Research and Development Organization (DRDO)-land use change plan.

Madam/Sir,

It is to inform that the Ministry vide letter dated 14.08.2024 has allowed you to submit the change in land use proposal in the instant matter through offline mode and accordingly the State Govt. vide letter dated 25.08.2024 has also allowed to submit the proposal in offline mode. However, you have submitted the instant proposal vide letter No.CCE(R&D)/N/HQ/R&K/111/2024-2025 dated 19.11.2024 directly to the Ministry without any recommendations of the State Govt.

2. In view of the above, you are requested to submit the proposal through State Govt. with recommendations and necessary information and documents. The proposal submitted by you is returned herewith in original form.

Signed by
Dheeraj Mittal

Yours faithfully,

Encl: As above.

Date: 17-01-2025 18:05:48

(Dr. Dheeraj Mittal)

Assistant Inspector General of Forests

Copy to:-

1. The PCCF (HoFF), Govt. of Andhra Pradesh, Amravati.
2. The DDGF (Central), Regional Office (Southern Zone), Chennai.
3. The APCCF cum Nodal Officer, Forest Department, Govt. of Andhra Pradesh, Amravati.
4. The IGF (Central), Sub-Office Vijayawada.
5. Monitoring Cell, FC Division, MoEF & CC, New Delhi, for uploading.

SECRET

111

Phone : 26767200

Fax : 26767225



Lr. No. CCE(R&D)N/HQ/R&K/111/2024-2025
GOVERNMENT OF INDIA, MINISTRY OF DEFENCE,
Defence Research & Development Organisation,
CHIEF CONSTRUCTION ENGINEER (R&D) NORTH
Development Enclave, Rao Tula Ram Marg,
Behind Army HQ Camp, Delhi Cantt -110 010.


Dated: 19 Nov 2024

To

✓ Inspector General of Forests
Indira Paryavaran Bhawan
Aliganj, Jor Bagh Road,
New Delhi- 110003

SUBJECT: DIVERSION OF 676.12 HECTARES OF FOREST LAND IN RAMBILLI AND KALVAPALLI RFs OF VISAKHAPATNAM DIVISION IN FAVOUR OF DEFENCE RESEARCH AND DEVELOPMENT ORGANISATION (DRDO)-LAND USE CHANGE PLAN

1. Please refer File No. 8-70/2010-FC dated 25th March 2021.
2. The offline land use change plan proposal was applied vide letter number CCE(R&D)N/HQ/R&K/101/2024-2025 dated 18th June 2024 by this office. The approval for the same got by letter number 6252/Section-II/2010/29072 dated 25th August 2024 (letter attached).
3. The scope of project has changed during the re-planning stage which subsequent affected the land use plan of already sanctioned RF lands. The duly filled Application Form-E, Common fields form and Justification for Land Use Plan are attached for further necessary action please.
4. You are requested to accord the approval for land use plan at the earliest.


(A K Shukla)
Scientist 'F'

For Chief Construction Engineer


25/11/24
Examine & put up
AG (Dom)
Encl: As above

Copy to :

1. **Director SPIC** - for information please
2. **Director DCW&E** - for information please

SECRET

CONFIDENTIAL

GOVERNMENT OF ANDHRA PRADESH
ENVIRONMENT, FORESTS, SCIENCE & TECHNOLOGY (Section-II) DEPARTMENT

Letter No.6252/Section-II/2010/29072

Dated 25.08.2024

From
The Special Secretary to Government,
E.F.S&T Department,
A.P. Secretariat, Velagapudi,
Amaravati-522503.

To
The Chief Construction Engineer (R&D) North,
GoI, Ministry of Defence,
Defence Research & Development Organisation,
Development Enclave, Rao Tula Ram Marg,
Behind Army HQ Camp,
Delhi Cantt-110010.

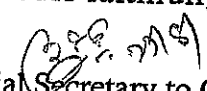
Sir,

Sub: E.F.S. & T. Dept. - Diversion of 676.12 Ha of forest land in Rambilli and Kalvapalli RFs of Visakhapatnam Division in favour of DRDO - Reg.

Ref: 1) From the Scientist 'F', GoI, Ministry of Defence, DR&DO, Delhi, Lr.dated 18.06.2024.
2) Govt Memo No.6252/Sec.II/2010/29072, dated 19.07.2024
3) From the PCCF & HoFF, Lr.Rc.No.EFS02-59033/2008/FCA-3, dt.09.08.2024 addressed to your Office and copy marked to EFS&T Dept., AP Secretariat, Amaravati (Copy enclosed for ready reference).

I invite your attention to the reference 1st cited and inform you that the User Agency is permitted to submit the subject proposal for change in land use through OFFLINE mode as per the provisions laid down under Van (Sanrakshan Evam Samvardhan) Adhiniyam, 1980 and Rules, 2023.

Yours faithfully,



for Special Secretary to Government

Copy to:

The Principal Chief Conservator of Forests & Head of Forest Force,
Andhra Pradesh, Mangalagiri, Guntur Dist. ...for information.




Common Fields



1	Details of Project		
1.1	Name of the Project		: Project-R&K
1.2	Project Proposal for [New/Expansion/Renewal (in case of FC) / *Amendment / *Corrigendum / *Validity Extension / *Transfer]		New
1.3	Project ID (Single Window Number)		: 8-70/2010-FC
1.4	Brief description on nature of the project or activity (in 200 words)		The area comprises of two hills Kalavapalli and Rambili. Underground Structures will be developed on Kalvapalli hillocks and Overground infrastructure facility are to be developed in Rambilli hillock for Defence personnel.
2	Details of the Company/Organization/User Agency making application		
2.1	Name of the Company / Organization/User agency		: DRDO, Ministry of Defence, Government of India
2.2	Registered Address		:
2.2.1	Door/ House No.; Street Number and Name		: Chief Construction Engineer(R&D) North, DRDO, Ministry of Defence, Govt. of India, Development Enclave, Rao Tula Ram Marg, Behind Army HQ Camp, Delhi Cantt, New Delhi
2.2.2	Village /Town / City		: New Delhi
2.2.3	District		: South West Delhi
2.2.4	State		: Delhi
2.2.5	Pin Code		: 110010
2.2.6	Landmarks		: Behind Army HQ Camp
2.2.7	e-mail address		: ccernd.north@gov.in
2.2.8	Landline Number		: 011-26767200, 26767203
2.2.9	Mobile number		: 8826602345, 9711993345
2.3	Legal Status of the Company/Organization/User Agency [Central Govt., State Govt., Central PSU, State PSU, Joint Venture (Pvt.+Govt), Joint Venture (Govt. + Govt.), Joint Venture (Pvt+Pvt), Private, Limited, LLP, Individual]		: Central Government
3	Details of the person making application		
3.1	Name of the applicant (First Name; Middle Name; Last		: Chief Construction

	Name)		Engineer(R&D) North
3.2	Designation	:	Chief Construction Engineer
3.3	Correspondence Address	:	
3.3.1	Door/ House No.; Street Number and Name	:	Chief Construction Engineer(R&D) North, DRDO, Ministry of Defence, Govt. of India, Development Enclave, Rao Tula Ram Marg, Behind Army HQ Camp, Delhi Cantt, New Delhi
3.3.2	Village /Town / City	:	New Delhi
3.3.3	District	:	South West Delhi
3.3.4	State	:	Delhi
3.3.5	Pin Code	:	110010
3.3.6	Landmarks	:	Army HQ Camp
3.3.7	e-mail address	:	ccernd.north@gov.in
3.3.8	Landline Number	:	011-26767200, 26767251
3.3.9	Mobile number	:	8826602345, 9711993345
4	Location of the Project or Activity		
4.1	Project location		
4.1.1	Upload KML (Authentication through Bharat map)	:	GIS- CAF / Upload 
4.1.2	Plot / Survey / Khasra No. (Once layer will be available then it'll be auto fetched completely/partial intersection)	:	Y-lova
4.1.3	Village(s)(If layer is available then it'll be auto fetched)	:	Kalavapalli and Rambilli
4.1.4	Sub-District(s)(If layer is available then it'll be auto fetched)	:	Anakapalle
4.1.5	District(If layer is available then it'll be auto fetched)	:	Anakapalle
4.1.6	State (If layer is available then it'll be auto fetched)	:	Andhra Pradesh
4.1.7	Pin Code	:	531061
4.1.8	Bounded Latitudes (North)(If layer is available then it'll be auto fetched)		
	From	:	
	To	:	
	Bounded Longitudes (East)(If layer is available then it'll be auto fetched)		
	From	:	
	To	:	
4.2	Survey of India Toposheet No.	:	
4.3	Whether the project/activity falling in the border states? [Yes/No]	:	No

		If Yes,											
	4.3.1	Aerial Distance from the International Border in Km		:									
	4.4	Shape of the Project [Linear/Non-linear/Hybrid]			Non-linear								
5	Land Requirement (in Ha) of the project or activity				:								
	5.1	In case of New proposals											
		<table border="1"> <tr> <th>Nature of Land involved</th><th>Area in Ha</th></tr> <tr> <td>Non-Forest Land (A)</td><td>84.00</td></tr> <tr> <td>Forest Land (B)</td><td>592.12</td></tr> <tr> <td>Total Land (A+B)</td><td>676.12</td></tr> </table>				Nature of Land involved	Area in Ha	Non-Forest Land (A)	84.00	Forest Land (B)	592.12	Total Land (A+B)	676.12
Nature of Land involved	Area in Ha												
Non-Forest Land (A)	84.00												
Forest Land (B)	592.12												
Total Land (A+B)	676.12												
	5.1	In case of expansion/modernization											
		Nature of Land involved	Area Existing in Ha (A)	Additional Area Proposed in Ha (B)	Total Area required after expansion in Ha (A+B)								
		Non-Forest Land (A)											
		Forest Land (B)											
		Total (A+B)	#sub-total#	#sub-total#	#Total#								
6	Project/Activity Cost												
	In case of New Proposals												
	6.1	Total Cost of the Project at current price level (in Lakhs)			Rs. 8,70,000.00 Lakhs(Approx.)								
	In case of expansion/modernization proposals				--								
	6.1	Cost of the Existing Project at current price level (in Lakhs) (A)			--								
	6.2	Cost of the proposed expansion/modernization of Project at current price level (in Lakhs) (B)			--								
	6.3	Total Cost of the project/Activity (in lakhs) (A+B)			--								
7	Employment likely to be generated												
	In case of new proposals												
	7.1	Employment likely to be generated during construction phase											
	7.1.1	Permanent employment			Project will provide employment opportunities to the local people in terms of labor during construction phase. However, number of employments not yet assessed								
	7.1.1.1	No. of permanent employment (No.s) [A]		:									
	7.1.1.2	Period of employment (No. of days) [B]		:									
	7.1.1.3	No. of man-days [X]=[A]*[B]		:									
	7.1.2	Temporary / Contractual employment (No. of Man days) [Y]											
	7.1.3	Total [X] +[Y]			:								
	7.2	Employment likely to be generated during operational phase											
	7.2.1	Permanent employment(A)			Project will provide employment opportunities to the Service personnel (staff, securities, gardeners etc.) during operational phase. However, number of employments								
	7.2.1.1	No. of permanent employment (No.s) [A]		:									
	7.2.1.2	Period of employment (No. of days) [B]		:									
	7.2.1.3	No. of man-days [X]=[A]*[B]		:									
	7.2.2	Temporary / Contractual employment (No. of Man days) [Y]											
	7.2.3	Total [X] +[Y]			:								



--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--





		(Tagging need to be done with the project Id)	#Free Text#	CAF	CAF		CAF			
10.2	Brief justification on selected site particularly highlighting environmental considerations	:	--							
10.3	Upload copy of note containing justification for locating in the selected site	:	Upload 							
11	Whether there is any Government Order or Policy / Court order relevant or restricting to the site? [Yes/No]	:	No							
	If Yes, please provide details.	:	--							
11.1	Details of Order/Policy	:	--							
11.2	Upload copy of Government Order or Policy / Court order relevant or restricting to the site	:	Upload 							
		:	--							
12	Whether there is any litigation pending against the project and/or land in which the project is proposed to be set up? (Yes/No)	:	No							
	If Yes, please provide details.	:								
12.1	Name of the Court/Tribunal[Supreme Court / High Court / NGT / District Court/Others]	:	--							
12.2	Name of the specific Court/Bench	:	--							
12.3	Case Category [CA/SLP(Cr) / SLP (Civil) /WP (Cr) / WP (Civil) /OA/Appeal/ Compliant Case / Others]& Number	:	--							
12.4	Status of court case [Disposed off/ Reserved for judgment / Pending / Interim order, if any]	:	--							
12.5	Orders/Directions of the court, if any, and its relevance with the proposed project	:	--							
12.6	Upload Court Order if any	:	Upload 							
		:								
13	Whether the proposal involves violation of Act / Rule / Regulation / Notification of Central / State Government? [Yes/No]	:	No							
	If Yes, please provide details	:	--							
13.1	The Act / Rule / Regulation / Notification under which the violation involved [1. EIA Notification 1994 /2006 2. CRZ Notification, 2011 / 2019 3. IPZ2011/ICRZ Notification, 2019 4. Forest (Conservation) Act, 1980 5. Indian Forest Act 1927 6. Wildlife (Protection) Act, 1972 7. Air (Prevention and Control of Pollution) Act, 1981 8. Water (Prevention & Control of Pollution) Act, 1974 9. Others (Pl. Specify)]	:	--							
	If option 1. EIA Notification 1994 /2006 selected then	:	--							
13.1.1	Type of Violation [1. Implemented/Started construction with neither CTE/CTO nor Prior EC (no Valid Permission) 2. Implemented/Started construction with CTE/CTO but no prior EC obtained 3. Earlier EC was not required but now EC	:	--							




		is required (Without CTO) 4. Earlier EC was not required but now EC is required (With CTO) 5. EC was available but level breached]		
13.2	Period of violation	:	--	
13.3	Directions, if any, issued by (MoEFCC/ IRO of MoEFCC / CPCB/SPCB / UTPCC /State Government/Others (pl. specify))	:	--	
13.4	Details of Directions issued	:	--	
13.5	Copy of Direction/Penalty imposed		Upload 	
13.6	Brief summary of violation	:		
13.7	Upload detailed/ action taken report on violation, if any	:	Upload 	
		:	+ Add Rows	



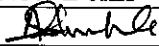
Form-E

Re-Diversion i) Land Use Change ii) Laying of OFC/ UG drinking water pipeline/ slurry pipeline/ electric cable/ CNG/PNG/ Petroleum and Crude Oil within RoW

	Sl. No. 1 to 13 is covered in CAF					
14	State					Andhra Pradesh
15	Application for [1. Land Use Change 2. Re-Diversion] If Re-Diversion is selected, then					Land Use Change
	15.1	[1. Laying of UG OFC 2. Laying of above ground OFC 3. UG drinking water pipeline 4. UG Slurry pipeline 5. UG Electric cable 6. UG CNG/PNG 7. UG Petroleum and Crude Oil]				--
16	Re-diversion/ Change in land use is sought by [Primary Agency/ Secondary Agency] *				:	Primary Agency
17	Purpose of Re-diversion/ Change in land use*					
	17.1	Whether the re-diversion/ Change in land use is proposed within the Right of Way of road [Yes/ No]*				Yes
	17.2	Justification*				Increase In Scope of Work (Refer Annexure-A)
	17.3	Division  <small>PARIVESH Division Names.pdf</small>				Anakapalle District (Offline Submission)
	17.4	Upload single KML of all the patches/ segments for the selected division (KML of area propose for re-diversion should be clearly shown)				Upload 
	17.5	Area for which re-diversion/ Change in land use is applied, detail of approval obtained under the FC Act, 1980				
		Area approved (Earlier)			Area Proposed for Re-diversion/ Change in land use*	
		Component	Non-Forest Land (Ha)	Forest Land (Ha)	Component	Non-Forest Land (Ha)
			1.94	674.18		84
						592.12
						+Add Rows from Sl. No. 17.3
18	Project affected trees to be felled [Yes/No]* If Yes then					Yes
	18.1	No. of trees proposed to be felled*				
	Component/ patch	As per original layout plan of proposal (A)		As per changed layout plan (B)	Net change (B-A)	
		Trees-53318 Nos & Poles-16586 Nos		Yet to be estimated	Yet to be estimated	
19	Details of approvals under the Forest (Conservation) Act , 1980 accorded in the past (Auto Fetch) (non mandatory)					
	If Proposal No. exists in the database, then auto fetch below mentioned details					

	Else all the details need to be fed				
	19.1	Proposal No.			
	19.2	MoEF File No.			8-70/2010-FC
	19.3	Area of forest land diverted (ha)			676.12
	19.4	Period of diversion (Years)			
	19.5	Date of approval			25th March 2021
20	Upload NOC from primary agency (applicable for secondary agency only)				Upload 
	In case of Secondary agency, form submits here (with undertaking)				
21	Status of compliance to conditions stipulated in the previous approvals				--
	21.1	Proposal No.			--
	21.2	MoEF File No.			8-70/2010-FC
	21.3	Conditions stipulated by the MoEF			As per Stage-II Approval (Refer Annexure-B)
	21.4	Details of the compliance			Compliance Report submitted in Stage-I & II
22	Details of the forest land returned back to the State Forest Department or any other Authority from the forest land diverted in favour of the user agency (Auto Fetch in Approved case)				
	22.1	Whether a part of the forest land diverted in favour of the user agency has been returned to the State Forest Department or any other Authority? [Yes/ No] If Yes, then			No
		22.1.1	No. of patches of the forest land returned /surrendered		--
		22.1.2	Area of the forest land returned/surrendered (ha)		--
		22.1.3	Patch wise details		--
			22.1.3.1	Area of patch (ha)	--
			22.1.3.2	Copy of the map of the patch (KML)	Upload 
			22.1.3.3	Copy of the map of the patch prepared by using GPS or Total Station	Upload 
			22.1.3.4	Date of return	--
			22.1.3.5	Authority to whom the forest land has been returned [State Forest Department/ Other] If Other, then	--
				22.1.3.5.1	Please specify
			22.1.3.6	Status of reclamation of land proposed to be returned /surrendered [Technical Reclamation/ Biological Reclamation]	--
			22.1.3.7	Copy of documentary proof in support of the return/surrender of the forest land	Upload 
					+ Add Rows

23	Whether the Project or a part thereof is located in any Protected Area or their Eco sensitive zone? [Yes/No] (Auto Fetch if available else user need to feed it)		No
	If Yes		
23.1	Whether Project or a part thereof is located within a Protected Area / Eco sensitive zone? [Protected Area / Eco sensitive zone]		--
	If located in Project or a part thereof is located within the Protected Area,		
23.2	Distance from the nearest Protected Area (km) (non mandatory)		--
23.3	Distance from the nearest Eco-Sensitive Zone (km) (non mandatory)		--
23.4	Status of approval of NBWL [Approval obtained / under consideration / Application yet to be submitted]		--
	If Project ID / Proposal No. exists, then auto fetch below mentioned details		--
	Else all the details need to be fed		
	If Approval obtained		--
	23.2.1	Project ID/ Proposal No.	--
	23.2.2	Date of approval	--
	23.2.3	Reference No.	--
	23.2.4	Upload copy of approval	Auto Fetch/ Upload 
	If application is under consideration		--
	23.2.1	Project ID/ Proposal No.	--
	23.2.2	Date of application	--
	23.2.3	Reference No.	--
	23.2.4	Upload copy of application	Auto Fetch/ Upload 
	If application yet to be submitted		--
	23.2.1	Reasons thereof	--
	If located in Eco sensitive zone		--
23.2	Whether approval of the Standing Committee of National Board for the Wildlife (NBWL) required? [Yes/ No]		No
	If yes, then please provide details		--
	23.2.1	Status of approval of the Standing Committee of National Board for the Wildlife (NBWL) to the Project [Approval obtained / under consideration / Application yet to be submitted]	--
	If Project ID / Proposal No. exists, then auto fetch below mentioned details		--
	Else all the details need to be fed		
	If Approval obtained		--
	23.3.1.1	Project ID/ Proposal No.	--
	23.3.1.2	Date of approval	--
	23.3.1.3	Reference No.	--
	23.3.1.4	Upload copy of approval	Auto Fetch/ Upload 
	If application is under consideration		--

	23.3.1.1	Project ID/ Proposal No.	--
	23.3.1.2	Date of application	--
	23.3.1.3	Reference No.	--
	23.3.1.4	Upload copy of application	Auto Fetch/ Upload 
	If application yet to be submitted		--
	23.3.1.1	Reasons thereof	--
	If No,		
	23.2	Reasons thereof	
24	Sector Specific Details (Same as FC Form-A except for Airport as this is not required)		
25	An undertaking to abide by the conditions stipulated in the approval granted under the FC Act, 1980		Upload 
26	Undertaking		
	I hereby give undertaking that the data and information given in the application and enclosures are true to be best of my knowledge and belief and I am aware that if any part of the data and information is found to be false or misleading at any stage, the project will be rejected and clearance given if any to the project will be revoked at our risk and cost. In addition to the above, I hereby give undertaking that no activity/ construction/ expansion has since been taken up		
26.1	Name		Anant Kumar Shukla
26.2	Designation		Scientist 'F'
26.3	Company		CCE(R&D)North, DRDO, Ministry of Defence
26.4	Address		Chief Construction Engineer(R&D) North, DRDO, Ministry of Defence, Govt. of India, Development Enclave, Rao Tula Ram Marg, Behind Army HQ Camp, Delhi Cantt, New Delhi
26.5	AADHAR Based e-Signature		
26.6	Date		19 Nov 2024

Note:

- In the case of primary agency all the fields are mandatory (except those where if any is mentioned), sl. no. 20 is not required.
- In the case of secondary agency Sl. No. 16, 17, 17.1, 17.2, 17.4 (Area Proposed for Re-division/ Change in land use*), 18, 18.1, 20 is mandatory

PROJECT R&K

Justification for increase of land use for project R&K

Introduction

The project area comprises of two hills Kalavapalli and Rambili in Anakapalle district, Andhra Pradesh which shall be used for underground and overground facility for Defence purpose. The proposed project will convert forest land into built-up areas like roads, footpaths, security complex, administrative offices, In-Living accommodations, Institutional buildings, 3 layers security walls etc. for the security of the project and day to day working of entire Defence technical base.

Stage-II Forest Clearance

The Government of India, Ministry of Environment, Forest and Climate Change (Forest Conservation Division) vide their letter no. I/4017/2021 dated 25th March 2021, final approval/Stage-II of the Central Government was granted under section-2 of the Forest(conservation) Act, 1980 for diversion of 676.12 hectares of forest land in Rambilli and Kalavapalli RFs of Visakhapatnam/Anakapalle Division in favor of Defence Research and Development Organisation (DRDO) subject to fulfillment of following conditions. Out of all conditions mentioned, some of the key conditions are highlighted below: -

- a) The construction and non-forestry activities shall be restricted to minimum within demanded 1.94 ha as per the undertaking provided by the user agency (DRDO) and remaining 674.18 Ha will be maintained as forest within the administrative control of DRDO.
- b) No other activities including mining/quarrying activities or construction of commercial/residential buildings will be taken up in the area under diversion and an undertaking to this effect shall be furnished by the User agency.
- c) No residential buildings will be constructed in the diverted area.

- d) No additional or new path will be constructed inside the forest area for transportation of construction materials for execution of the project work.

Allotted Land Area

The total land allotted by MoEF&CC for Project R&K was 1.94 ha (4.80 acre) for construction and non-forestry activities. During initial project planning stage, the components of the project planned are as follows: -

a) Strategic Technical Area	= 3.10 acres
b) Command & Control Area	= 1.10 acres
c) Strategic Institutional Area	= 0.60 acres
Total	= 4.80 acres (1.94 ha)

Justification for Increase of land use for Project

After in receipt of stage-II clearance from MoEF&CC numerous brainstorming on aspects/provisions/components of the project were discussed between stakeholders. Various inputs were shared by the stakeholders and project moved further towards detailed planning stage.

Indispensably during detailed planning stage, the scope of work for the project got increased. Therefore, followings components of the project are planned in two hillocks i.e., Site-K and Site-R, which are essentially required in view of the safety, security and cordoning off the area.

SITE-K: - The technical facility is planned in Site-K as a deep underground structure, for the following reasons listed below:

- Area required for technical facility is large
- Deep underground structures are safe
- In case of an event, surrounding area remains comparatively unaffected.

The Site-K area also comprises of following components as listed below: -

- a) **Technical Area** which is an underground facility planned for Defence purpose.
- b) **Patrolling Roads** which are planned for the 360° surveillance of the facility.
- c) **Access roads and footpaths** planned for movement of vehicle and personnel of the Base.
- d) **Security Walls** planned for protection of the facility

- e) **Security buildings like Watch Towers, Guard Towers etc.** planned around the underground facility and around hillock for day-to-day surveillance of the area.
- f) **Parking Spaces** created for parking of special vehicles and outsiders.

Note: - The detailed project components cannot be disclosed being classified Defence Project. However, the total land development area required in Site-K is 43.91 ha

SITE-R: - Overground Facility: - A high security zone, basically intended to be an integrated complex for the armed forces, meaning efficient integration between work, education, health and In-living for defence personnel. The Site-R area comprises of following components

- a) **Command & Control Area:** - The area established for day-to-day administration of technical area, office spaces for officers and staff, monitoring of the technical area, training of service personnel, emergency usage, In-Living accommodation for the sailors and officers etc. are being catered under the subjected head. Some of the buildings are highlighted as below: -
 - i) **Administrative office Buildings:** - The office space will comprise of serving officers and sailors. The office will be utilized for day to administration of technical area including technical correspondence.
 - ii) **Information Technology (IT) Section:** - It is required for management/maintenance of various IT facilities like servers, LANs and PCs of the Base.
 - iii) **Mustering Area cum Drill Shed:** - In case of incident/accident happening inside the base, there will be requirement of an area for mustering and accountability of the personnel working inside the base.
 - iv) **Helipad for Emergency Evacuation:** - In case of any emergency in technical area and casualty/severe illness on the base, the patient will be required to be shifted to Hospital.
 - v) **Office for QRT/QRG:** - The office is required for Quick Reaction Team/ Group consists of specially trained DSC personnel equipped with small arms to react and take prompt action in case of any security threat emergencies.
 - vi) **Medical Inspection (MI) Room:** - Medical Inspection (MI) Room is to be provided to cater to the medical necessities to the base personnel. The MI Room will cater for regular medical requirement as well as emergencies.

- vii) In-Living accommodations for Officers and Sailors/DSC Personnel:** - The accommodation will normally be provided in self-contained blocks comprising of Officers, Senior sailor's rooms and sufficient barrack rooms for Junior sailor's.
- b) **Institutional Buildings:** - Institutional facilities are essential for the running of the base. These institutional facilities would be required for base personnel of the Project R&K. Some of the buildings are highlighted as below: -
- i) **Sports Facilities such as Football ground, volleyball court, Basketball court, Indoor Badminton Court, Gymnasium, Swimming Pool etc.:** - For physical Fitness, Teamwork, Stress relief, Discipline, Resilience, Ability to overcome challenges etc.
 - ii) **Shopping Complex:** - Shopping complexes can provide job opportunities for military personnel. It also provides Convenience for accessing essential goods and services, reducing the need for long trips to external stores. Overall shopping complex provides support to daily needs and well-being of base personnel.
 - iii) **Library:** - Library is important for base personnel for several reasons such as Education and Training, Research, Mental Health, Skill development etc. as it supports the intellectual growth, morale and overall well-being of the personnel.
- c) **Patrolling Roads** which are planned for the 360° surveillance of the Command-and-Control Area.
- d) **Access roads and footpaths** planned for movement of vehicle and personnel of the Base.
- e) **Security Walls** planned for protection of the facility.
- f) **Security buildings like Watch Towers, Guard Towers etc.** planned around the underground facility and around hillock for day-to-day surveillance of the area.
- g) **Parking Spaces** created for parking of special vehicles and outsiders.

Note: - The detailed project components cannot be disclosed being classified Defence Project. However, the total land development area required in Site-K is 40.00 ha (Approx.) and out of total plot area around 50% of the land will again be developed in a green area.

The total land required for Site R&K for Non-Forestry activities is 84 ha (43.91 ha for Site-K + 40.00 ha for Site-R).

1/2017/2021

Government of India
Ministry of Environment, Forest and Climate Change
(Forest Conservation Division)

Indira Paryavaran Bhawan,
Aligarj, Jor Bag Road,
New Delhi - 110003,
Dated: 25th March, 2021,

To,

The Special Chief Secretary (Forests),
Department of Forest and Environment,
Government of Andhra Pradesh,
Amaravati.

Sub: Diversion of 676.12 hectares of forest land in Rambilli and Kalavalapalli RFS of Visakhapatnam Division in favour of Defence Research and Development Organisation (DRDO). -regarding.

Sir,

I am directed to refer to the Government of Andhra Pradesh's letter No. 6252/ FORI (1)/ 2010 dated 16th August, 2010 on the above mentioned subject, seeking prior approval of Central Government under Section-2 of the Forest (Conservation) Act, 1980. After careful consideration of the proposal by the Forest Advisory Committee constituted by the Central Government under Section-3 of the said Act, 'in-principle' /Stage -I approval to the proposal was granted vide this Ministry's letter of even number dated 21.02.2018 subject to fulfillment of certain conditions prescribed therein. The State Government has furnished compliance report in respect of the conditions stipulated in the in-principle approval and has requested the Central Government to grant final approval.

2. In this connection, I am directed to say that on the basis of the compliance report furnished by the Government of Andhra Pradesh vide their letter No.6252/Section. II/2010 dated 24th October, 2020 and letter No.6252/Section. II/2010 dated 18.02.2021 final approval/ Stage-II of the Central Government is hereby granted under Section -2 of the Forest (Conservation) Act, 1980 for diversion of 676.12 hectares of forest land in Rambilli and Kalavalapalli RFS of Visakhapatnam Division in favour of Defence Research and Development Organisation (DRDO), subject to fulfillment of the following conditions:

A: Conditions which need to be complied prior to handing over the forest land to user agency by the State Govt.:

- i. The State Govt. shall ensure the complete compliance on FRA, 2006; It should also be ensured that the FRA certificate issued by District collector is complete

4017/2021

with letter number, date, name, signature and official seal, as required in the certificate;

- ii. The User Agency shall implement the R&R Plan as per the R&R Policy of State Government in consonance with National R&R Policy, Government of India before the commencement of the project work and implementation. The said R&R Plan will be monitored by the State Government/Regional Office of MoEF &CC along with indicators for monitoring and expected observable milestones;
- iii. The State Govt. shall ensure that the boundary of the diverted forest land, shall be demarcated on ground at the project cost, by erecting four feet high reinforced cement concrete pillars, each inscribed with its serial number, distance from pillar to pillar and GPS co-ordinates;
- iv. The User Agency shall obtain the Environment Clearance as per the provisions of the Environmental (Protection) Act, 1986;
- v. The State Government shall upload the kml files of the area under diversion and the accepted degraded forest land for raising compensatory afforestation in the E-Green Watch portal of FSI, before handing over forest land to the user agency;

B: Conditions which need to be complied after handing over the forest land to the user agency by the State Govt.:

- i. Legal status of the forest land shall remain unchanged;
- ii. The user agency will ensure that all the compensations, as per the norms and rules of the State Government to the affected persons shall be paid prior to handing over of forest land to the User agency;
- iii. User agency will ensure that forest area nearby shall not be encroached upon due to implementation of the project;
- iv. The State Govt. shall ensure that the construction and non-forestry activities will be restricted to minimum within demanded 1.94 ha as per the undertaking provided by the user agency and remaining 674.18 Ha (i.e. 676.12 Ha - 1.94 Ha) will be maintained as forest within the administrative control of the DRDO which is required for safety, security and cordoning off the area. Large scale plantation will be undertaken by DRDO in the remaining 674.18 ha. ~~The user agency will not undertake those activities, which may cause deleterious effect on the ground water regime of the area;~~
- v. The State Govt. shall ensure that the no other activities including mining/quarrying activities or construction of commercial /residential buildings will be taken up in the area under diversion and an undertaking to this effect shall be furnished by the User Agency;
- vi. The State Government shall ensure that the minimum number of trees 53318 and 16586 poles will be removed and the trees should be felled under strict supervision of the State Forest Department;

1/4017/2021

- vii. The proposed forest land i.e. 676.12 ha shall be handed over to the User Agency only after when the User Agency has acquired the required non-forest land, if any, for the project;
- viii. The Compensatory Afforestation shall be taken up by the State Forest Department over double the degraded i.e. 1,352.24 ha. degraded forest land at the cost of the User Agency. As far as practicable a mixture of local indigenous species will be planted and monoculture of a species has to be avoided.
- ix. The State Government shall ensure that the approved plan for comprehensive soil conservation measures implement in the area at the cost of user agency;
- x. No residential buildings will be constructed in the diverted area;
- xi. The User Agency shall afforest blank and degraded patches located within the forest land proposed to be diverted which are not required to be utilised for non-forest activities related to the project as per the approved land use plan;
- xii. Wherever possible and technically feasible, the user agency shall undertake afforestation measures along the roads within the area diverted under this approval, in consultation with the State Forest Department at the project cost;
- xiii. The user agency shall take up protection and conservation measures for wildlife found in the areas in consultation with State Forest Department;
- xiv. Blasting to be restricted to minimum, to avoid impact on migratory birds;
- xv. The Divisional Forest Officer of the area will be provided controlled access to the project site for silvicultural and afforestation purposes during the constructional and post-constructional phase;
- xvi. The User Agency shall restrict the felling of trees to minimum numbers in the diverted forest land and trees shall be felled under strict supervision of the State Forest Department;
- xvii. The User Agency shall pay the additional amount of NPV, if so determined, as per the final decision of the Hon'ble Supreme Court of India;
- xviii. Wherever possible and technically feasible, the User Agency shall implement afforestation measures along the roads within the area diverted under this approval, in consultation with the State Forest Department at the project cost;
- xix. The layout plan of the proposal shall not be changed without prior approval of Central Government;
- xx. No labour camps shall be set up inside the forest area. Labour management plan should be implement with emphasis that no labour camp be set up in the close vicinity of the eco-fragile and sensitive areas;
- xxi. The Sufficient firewood, preferably the alternate fuel, shall be provided by the User Agency to the labourer after purchasing the same from the State Forest Department or the Forest Development Corporation or any other legal source of alternate fuel;
- xxii. The boundary of the diverted forest land shall be suitably demarcated on

ground at the project cost, as per the directions of the concerned Divisional Forest Officer;

xxiii.No additional or new path will be constructed inside the forest area for transportation of construction materials for execution of the project work;

xxiv.The period of diversion under this approval shall be co-terminus with the period of lease to be granted in favour of the user agency or the project life, whichever is less;

xxv.No damage to the flora and fauna of the area shall be caused;

xxvi.The forest land shall not be used for any purpose other than that specified in the project proposal;

xxvii.The concerned Divisional Forest Officer, will monitor and take necessary mitigative measures to ensure that there is no adverse impact on the forests in the surrounding area;

xxviii.The forest land proposed to be diverted shall under no circumstances be transferred to any other agencies, department or person without prior approval of Govt. of India;

xxix.The State Govt. shall ensure that the Compliance report of this approval is uploaded on e-portal (<https://parivesh.nic.in/>);

xxx.The Violation of any of these conditions will amount to violation of Forest (Conservation) Act, 1980 and action would be taken as per the para 1.21 of comprehensive guidelines issued vide this Ministry F. No.5-2/2017-FC dated 28th March, 2019;

xxxi.Any other condition that the Ministry of Environment, Forest and Climate Change may stipulate from time to time in the interest of conservation, protection and development of forests & wildlife shall be carried with by the State Government and user agency; and

xxxii.The State Government and user agency shall ensure compliance to all conditions stipulated in the Stage-I approval letter dated 21.02.2018 for which undertakings have been obtained from the user agency and also the provisions of the all Acts, Rules, Regulations and Guidelines, relevant Hon'ble Court Order (S) and NGT Order (S), if any, pertaining to this project for the time being in force, as applicable to the project;

Yours faithfully,

Sd-

(Sandeep Sharma)

Assistant Inspector General of Forests

Copy to: -

- i. The Principal Chief Conservator of Forests & HoFF, Department of Forest, Government of Andhra Pradesh, Amaravati.

1/4017/2021

- ii. The Regional Officer, Integrated Regional Office, MoEF&CC, Vijayawada.
- iii. The Nodal Officer (FCA), Forest Department, Government of Andhra Pradesh, Amaravati.
- iv. The User Agency.
- v. The Monitoring Cell, FC Division, MoEF & CC, New Delhi, for uploading.