चेक लिस्ट क्र.-7

प्रपत्र-4 में प्रस्ताव।

चेक लिस्ट क्र.-7

प्रपत्र-4 में प्रस्ताव

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वन संरक्षण अधिनियम 1980 अंतर्गत आवेदकों के अनुश्सिंत प्रस्तावों के सूचना बाबत् ।

नोडल अधिकारी/वनमण्डलाधिकारी,छ.ग शासन

प्रपत्र ४ संलग्न है पृ.कं......

कृते गोवा तमनार स्मिनिश्ल प्रोजेक्टस लिमिटेड

उप प्रबंधक (प्रोजेक्टस)

CHECK LIST No.7

FORM - 'IV'

Form for seeking prior approval under section 2 of the proposal by the State Governments and other authorities.

	I.	ct details: - Short narrative of the	Forest Land Diversion proposal for 137.014 ha for
	•	proposal and project/scheme for which the forest land is required.	Construction of 765 KV D/C Dharmjaigarh – Raigarh (Tamnar) Pool Transmission line. For Additional system for Power Evacuation from Generation Projects Pooled at Raigarh (Tamnar) Pool.
	II.	Map showing the required forest land, boundary of adjoining forest and item wise break —up of the required forest area for different purpose (to be authenticated by an officer not below the rank of Deputy conservator of forest)	Enclosed Page No. 38
I	III.	Total cost of Project	253.83 Crore \sqrt
	IV.	Justification for locating the project in forest area giving alternative examined and reasons for their rejection	During Selection of Route for Construction of 765 KV D/O Dharmjyagarh – Raigarh (Tamnar) Pool Transmission Line utmost emphasis was given to alignment of the Route through Non- forest & revenue Land and where ever it was not possible to avoid the forest land in the route alignment it was fully ensured that the Route passes through Minimum Forest land, by keeping in view of best Construction & maintenance facilities besides being Cost effective. The Proposed Project route has minimum involvement of forest land in comparison to other two routes RII & RIII & minimum tree felling and comply all other technical aspects of Transmission line. A comparison of three alternate routes has been illustrated & enclosed in pg no
	V.	Financial and social benefits	The above Transmission System has been Planned for Evacuation of 3000 MW of Power from Jindal Power Ltd (4x600) & T.R.N energy Pvt Ltd (2x300) generating project at Raigarh and onward transfer of same through 765 KV D/C line to Raigarh (Kotra) generating Complex of PGCIL (Power Grid Corporation of India Limited) This Transmission Line plays a very vital role in implementing additional system for power evacuation projects & also contributing grid strengthening across the Power distribution network.

	VI.	Employment generated	Type of Empl	oyment	Man Days (Year x Days)	Dire ct	Indi rect	Total Manp ower
			Skilled (Perma	nent)	12775	7	5	12
			Skilled (Tempo	-	1095	40	90	130
			Semi Skilled/U (Permanent)		12775	3	20	23
			Semi Skilled/U (Temporary)	nskilled	1095	100	100	1100
2.	Loca	ation of the project/scheme:						
	I.	State/Union Territory:			Cl. 4. 1			
	II.	District:			Chattisgarl	1		
	III.	Forest Division, Forest Block	Forest division	_ Dharan	Raigarh			
		Compartment etc.	Range-	Chaal	njaigarn,			
3.	requi	wise break-up of the total land red for the project/scheme with its Existing land use.	Required land of 765 KV D/C D transmission lin	harmjaiga ne;	arh – Raiga	h fores arh (Ta	mnar)	Pool
			अकार		/खसरा कं		प्रभावि रकबा (
			संरक्षित वन	538,536	525		14.00	
			आरक्षित वन		,519,520		20.95	
			असीमांकित		,515,520		20.95	9
			वन				9.583	3
			राजस्व वन	जनगण व	नंख्या—12			
			(जिस्प पुन	न0 संलग्न पे			14.15	1
			योग		101 1.		58.69	4
4.	Detail	ls of forest land involved:						
7.	I.	Legal status of the forest						
	**	(Namely, reserve, protected/unclassed etc.)	Prote	ected, Res	serve & Re	evenue	Forest	
	II.	Details of flora and fauna existing in the area.		Non	e			
	III.	Density of vegetation.	H-		0.2 to 0.8			
	IV.	Species-wise and diameter			Enclosed			
		class wise abstract of trees			Page No.	P5-1	462	
	V.	Vulnerability of the forest area to erosion, whether if forms a part of a seriously eroded area or not.	It doesn'		art of seric			irea.
	VI.	Whether it forms a part of national park, wild life sanctuary, nature reserve, biosphere reserve, etc and if so, details of the area involved (Specific comments of the chief Wildlife warden to be annexed.)	No, the transmis wild life sanctua	ssion line ary, natur	is not pass e reserve &	sing fro è biosp	om nati shere re	onal park

	VII.	Item wise break-up of the	
		total land required for the project/scheme for different purpose.	Enclosed Page No. 29-33
	VIII	Rare endangered species of flora and fauna found in the area	None
	IX.	Whether it is a habitat for migrating fauna or forms a breeding ground for them	None Elephant
	X.	Any other significance of the area relevant to the proposal.	None
	Detai	ls if displacement of people due	
/		project:	No people will be displaced due to the project.
	I.	Total number of families	
		involved in displacement.	None
	II.	Number of schedule cast/Schedule tribe families involved in displacement.	None
	III.	Detailed rehabilitation plan.	None
5 .	Detai	ls of compensatory	
		estation scheme:	
	I.	Details of non-forest area/degraded forest area identified for compensatory afforestation, its distance from adjoining forest, number of patches, size of each patch.	Enclosed Page No. 470 FW
	II.	Map showing non- forest/degraded forest area identified for compensatory afforestation and adjoining forest boundaries	Enclosed Page No. 430 AR
	III.	Detailed compensatory afforestation scheme including species to be planted, implementing agency, time schedule, cost structure etc.	Enclosed Page No.
	IV.	Total financial outlay for compensatory afforestation scheme	Enclosed 470-900 Rs Page No.
	V.	Certificates from competent authority regarding suitability of area identified for compensatory afforestation and from management point of view. (to be signed by the concerned Deputy	Enclosed 801 Page No.

		Conservator of Forests).	
6.	(only	ils regarding transmission Lines for transmission Line osal):	
	I.	Total length of transmission line	69.130 Kms
	II.	Length passing through forest area.	20.450 Km
	III.	Right of way.	67 mtr
	IV.	Number of Tower to be erected	182 Nos
	V.	Number of Tower to be erected in forest area	65 Nos
	VI.	Height of transmission Towers.	72 mtr
7.		-benefits analysis	Enclosed Page No.
8.	envir (Yes, detai	ther clearance from conmental angle is required /No) If yes, whether requisite ls for the same have been shed (Yes/No)	Since Transmission lines are environmentally clean and non-polluting in nature without any emissions So, environmental clearance is not required as it is not coming under EIA notification also.
9.		ther any work in violation of the has been carried out (Yes/No) if	No, violation of FCA-1980 act has been carried out.
	I.	Details of the same including date of commencement	None
	II.	Officer responsible for	None
		violation of the Act.	
	III.	Action taken /being taken against erring officers	None
	III.	Action taken /being taken	None None
	IV.	Action taken /being taken against erring officers Whether work in violation of the Act is still in progress other information	
	IV. Any Detail conse Fores cover name	Action taken /being taken against erring officers Whether work in violation of the Act is still in progress other information iled opinion of the chief ervator of Forest/Head of the st Department Concerned ring the following aspects, ely:	
	IV. Any Detaiconse Fores cover name I.	Action taken /being taken against erring officers Whether work in violation of the Act is still in progress other information filed opinion of the chief ervator of Forest/Head of the st Department Concerned ring the following aspects, ely: Out-turn of timber, fuel, wood and other forest produce from the forest land involved	
10.	IV. Any Detail conse Fores cover name	Action taken /being taken against erring officers Whether work in violation of the Act is still in progress other information iled opinion of the chief ervator of Forest/Head of the Ext Department Concerned ring the following aspects, ely: Out-turn of timber, fuel, wood and other forest produce from the forest land	

	b) Economy and livelihood of the tribal and backward communities	
IV.	Specific recommendations of the chief conservator of Forest/Head of the forest department for acceptance or otherwise of the proposal with reasons thereof.	

Certified that all other alternatives for the purpose have been explored and other demand for the required area is the minimum demand for the forest land.

Signature of the authorised Officer of the State Government Authority

वन परिक्षेत्राधिकारी छाल परिक्षेत्र वनमण्डल, धरमजयगढ़

उपवन मण्डलाधिकारी धरमजयगढ़, उपवन मण्डल

CHECK LIST No.7

FORM - 'IV'(Compiled)
Form for seeking prior approval under section 2 of the proposal by the State Governments and other authorities.

1.	-	ct details: -	
	I.	Short narrative of the proposal and project/scheme for which the forest land is required.	Forest Land Diversion proposal for 137.014 ha for Construction of 765 KV D/C Dharmjaigarh – Raigarh (Tamnar) Pool Transmission line. For Additional system for Power Evacuation from Generation Projects Pooled at Raigarh (Tamnar) Pool.
	П.	Map showing the required forest land, boundary of adjoining forest and item wise break —up of the required forest area for different purpose (to be authenticated by an officer not below the rank of Deputy conservator of forest)	Enclosed Page No.
	III.	Total cost of Project	253.83 Crore
	IV.	Justification for locating the project in forest area giving alternative examined and reasons for their rejection	During Selection of Route for Construction of 765 KV D/C Dharmjaigarh – Raigarh (Tamnar) Pool Transmission Line utmost emphasis was given to alignment of the Route through Non- forest & revenue Land and where ever it was not possible to avoid the forest land in the route alignment it was fully ensured that the Route passes through Minimum Forest land, by keeping in view of best Construction & maintenance facilities besides being Cost effective. The Proposed Project route has minimum involvement of forest land in comparison to other two routes RII & RIII & minimum tree felling and comply all other technical aspects of Transmission line. A comparison of three alternate routes has been illustrated & enclosed in pg no
	V.	Financial and social benefits	The above Transmission System has been Planned for Evacuation of 3000 MW of Power from Jindal Power Ltd (4x600) & T.R.N energy Pvt Ltd (2x300) generating project at Raigarh and onward transfer of same through 765 KV D/C line to Raigarh (Kotra) generating Complex of PGCIL (Power Grid Corporation of India Limited) This Transmission Line plays a very vital role in implementing additional system for power evacuation projects & also contributing grid strengthening across the Power distribution network.

	VI.	Employment generated	Type of Emplo	yment	Man Days (Year x Days)	Dire ct	Indi rect	Total Manp ower
			Skilled (Perman	ient)	12775	7	5	12
			Skilled (Tempo		1095	40	90	130
			Semi Skilled/Un (Permanent)		12775	3	20	23
			Semi Skilled/Un (Temporary)	nskilled	1095	100	100	1100
	Loca	ation of the project/scheme:						
•	I.	State/Union Territory:			Chattiagar	a		
	II.	District:		Carlotte and the second	Chattisgarlorba/Raiga	-		
	III.	Forest Division, Forest Block	Forest division				& Raio	rarh
		Compartment etc.	Forest Range-		a/ Kartala/0			
	requi	wise break-up of the total land red for the project/scheme g with its Existing land use.	Required land u forest division f Raigarh (Tamna	for laying ar) Pool (g of 765 K transmissio	V D/C	Dharm	ijaigarh –
			वनमण्डल	वन ।	क्षेत्र का		प्रभावि	
					कार		रकबा	(官0)
					नेत वन		6.48	1
			कोरबा		स्व वन		34.90)5
				211101100	गी वन		14.84	18
			धरमजयगढ आर्रा	संरि	नेत वन		14.001	
				क्षेत वन		20.959		
				कित वन		9.583		
				राज	स्व वन		14.15	51
			रायगढ	संरि	न्त वन		19.35	56
				राज	स्व वन		3.54	0
			योग			1011	137.0	
	Detai	ils of forest land involved:						
	I.	Legal status of the forest						
		(Namely, reserve, protected/unclassed etc.)	Protected, Re	serve, O	range, Rev Forest	enue &	Unde	marcated
	II.	Details of flora and fauna existing in the area.		Nor	ne			
	III.	Density of vegetation.			0.2 to 0.8			
	IV.	Species-wise and diameter			Enclosed			
	17	class wise abstract of trees			Page No.			
	V.	Vulnerability of the forest area to erosion, whether if forms a part of a seriously eroded area or not.	It doesn'	t form a	part of seri	ously e	eroded	area.
		Whether it forms a part of	No, the transmi	ssion line	e is not pas	ssing fr & bios	om nat	tional park
	VI.	national park, wild life sanctuary, nature reserve, biosphere reserve, etc and if so, details of the area	wild life sanctu	ary, natu	, e reserve			·r

		of the chief Wildlife warden	
		to be annexed.)	
	VII.	Item wise break-up of the total land required for the project/scheme for different purpose.	Enclosed Page No.
	VIII ·	Rare endangered species of flora and fauna found in the area	None
	IX.	Whether it is a habitat for migrating fauna or forms a breeding ground for them	None
	X.	Any other significance of the area relevant to the proposal.	None
		ls if displacement of people due	
5.		project:	No people will be displaced due to the project.
	I.	Total number of families involved in displacement.	None
	II.	Number of schedule cast/Schedule tribe families involved in displacement.	None
	III.	Detailed rehabilitation plan.	None
6.		ls of compensatory	
		estation scheme:	
	I.	Details of non-forest area/degraded forest area identified for compensatory afforestation, its distance from adjoining forest, number of patches, size of each patch.	Enclosed Page No.
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).		ther any work in violation of the nas been carried out (Yes/No) if	No, violation of FCA-1980 act has been carried out.
	Ĭ.	Details of the same including date of commencement	None
	II.	Officer responsible for violation of the Act.	None
	III.	Action taken /being taken against erring officers	None
	IV.	Whether work in violation of the Act is still in progress	None
10.		other information	
11.	Fore	iled opinion of the chief ervator of Forest/Head of the st Department Concerned ring the following aspects, ely:	
	I.	Out-turn of timber, fuel, wood and other forest produce from the forest land involved	
	II.	Whether the district is self- sufficient in timber and fuel wood.	

III.	The effect of the proposal on
	a) Fuelwood supply to rural population
	b) Economy and livelihood of the tribal and backward communities
IV.	Specific recommendations of the chief conservator of Forest/Head of the forest department for acceptance or otherwise of the proposal with reasons thereof.

Certified that all other alternatives for the purpose have been explored and other demand for the required area is the minimum demand for the forest land.

Signature of the authorised
Officer of the State Government Authority

वन परिशित्राधिकारी छाल परिक्षेत्र बनमण्डल,धरमजयगढ़

उपवन मण्डलाधिकारी घरमजयगढ़, उपवन मण्डल