No. 18-2002 04:16PM FROM-Dr. V. RAJAGOPALAN

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(2/1/2003)

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प्रवित्य एवं वन मंत्राज्य

प्रवित्य एवं वन मंत्राज्य

GOVERNMENT OF INDIA

MINISTRY OF ENVIRONMENT & FORESTS

प्रवित्य भवन, सी. जी. ओ. कोम्ब्लेक्स

PARYAVARAN BHAVAN, C.G.O. COMPLEX

शोबी रोड, नई सिल्ली-110003

LODHI ROAD, NEW DELHI-110003

15 .11.2002

No.J-12011/19/2002-IA-I

To

Chairman,
Himachal State Electricity Board,
Govt of Himachal Pradesh,
Shimla -171004
Himachal Pradesh.

Subject:- UHL Hydroelectric Project (100 MW) Stage-III in District - Mandi, Himachal Pradesh - Environment clearance regarding.

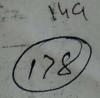
Sir,

This has reference to your letter No. HPSEB / EC-13+632 dated 24.05.2002, and subsequent letter dated 08.08.2002 & 01.10.2002 on the subject.

- 2. The Ministry of Environment and Forests has carefully considered your application. It has been noted that this project was accorded environmental clearance in 1985 for generation of 70MW hydro power. Subsequently in 1997 the project was transferred to private sector as well as capacity of the project was also enhanced from 70MW to 100MW. The project was also considered by the expert committee and asked to submit Catchment Area Treatment (CAT) plan. The private sector company did not submit the same. Himachal Pradesh Electricity Board resubmitted the proposal for execution by them.
- 3. The Ministry of Environment and Forests hereby accords environmental clearance as per the provisions of Environmental Impact Assessment Notification, 1994 subject to the strict compliance of the terms and conditions mentioned below.

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Part -A . Specific Conditions

1. Catchment Area Treatment (CAT) plan as should be implemented in seven years starting from 2003-2004 to 2009-10 and maintained for five years from 2010-11 to 2014 - 15. The plan is annexed herewith.

Part -B. General Conditions

- i) Provision of supplying kerosene or cooking gas / Pressure Cooker to the labourers should be kept, instead of supplying fuel wood.
- ii) Fuel depot may be opened at the site to provide the fuel (kerosene/wood /LPG). Medical facilities as well as recreational facilities should also be provided to the labourers.
- iii) All the labourers to be engaged for construction works should be thoroughly examined by health personnel and adequately treated before issuing them work permit.
- iv) Restoration of construction area including dumping site of excavated materials at dam site & power house site should be ensured by levelling, filling up of burrow pits, landscaping etc. The area should be properly afforested with suitable plantation.
- v) A multidisciplinary committee should be constituted with representative from various disciplines of forestry, ecology, wildlife, soil conservation, NGO etc. to oversee the effective implementation of the suggested safeguard measures.
- vi) Financial provision should be made in the total budget of the project for implementation of the above suggested safeguard measures.
- vii) Six monthly monitoring reports should be submitted to the Ministry and its Regional Office, Chandigarh for review.
- 4. Officials from Regional Office MOEF, Chandigarh would be monitoring the implementation of environmental safeguards and should be given full cooperation, facilities and documents / data by the project proponents during their inspection.
- 5. The responsibility of implementation of environmental safeguards rests fully with the Himachal Pradesh State Electricity Board, Govt. of Himachal Pradesh.
- 6. In case of change in the scope of the project, project would require a fresh appraisal.

-: 3 :-

- 7. The Ministry reserves the right to add additional safeguard measures subsequently, if found necessary and to take action including revoking of the clearance under the provisions of the environment (Protection) Act, 1986, to ensure effective implementation of the suggested safeguard measures in a time-bound and satisfactory manner.
- 8. This clearance letter is valid for a period of five years from the date of issue of this letter.
- 9. A copy of the clearance letter will be marked to concerned Panchayat /local NGO, if any, from whom any suggestion/representation has been received while processing the proposal.
- 10. State Pollution Control Board / Committee should display a copy of the clearance letter at the regional office, district industries centre and collector's office / tehsildar's office for 30 days.
- 11. The project proponent should advertise at least in two local newspapers widely circulated in the region around the project, one of which shall be in the vernacular language of the locality concerned informing that the project has been accorded environmental clearance and copies of clearance letters are available with the State Pollution Control Board/Committee and may also be seen at Website of the Ministry of Environment and Forests at http://www.envfor.nic.in/.

(S. Shiva Kumar) Director (IA)

ANNEXURE

1 1	-	New planting	Maintenance of planting	Soil Conservation Works	
forse	ry	New binning			In Jogindernagar range.
tablish	ment			In Jogindernagar range.	
1		In Jogindernagar range.	In Jogindernagar range-Nil	Chack dams Gully Dlugging,	SSO operations, &
n Jogindom		57 ha. of enrichment			demarcation, forest
elimia Good	- Rs.	planting-Rs. 461700/-	In Uhi (Bir range)-Nil	nonds for Rs. 113.43 lakins	protection, construction of
000		In Uhl (Bir range)		In Uhl (Bir range) -11.92	roads/ buildings Rs 3.95
in Uhl (Bir n	angc)-Nu	-Nil		lakhe for check dams &	
		-(411		rotaining walls and spurs.	lakhs. In Uhl (Bir range)-Nil
	17 19 19 19			retaining was	In Oni (Bit tungs)
					In Jogindernagar range,
	-		63	In Jogindernagar range.	
		In Jogindemagar range	In Jogindernagar range-57	Charle dams Gully plugging	SSO operations,
In Joginder	agar range.	103 ha of enrichment	ha.(1" year) mante at		I forest
90000 plant	2- 1C3, 2,10	planting- Rs.	Rs.1.06lakhs	ponds for Rs. 178.16 lakhs	protection, construction of
lakha		8.34lakhs	NO MANAGEMENT		roads/ buildings Rs 10.14
	munal Nil		In Uhl (Bir range)-Nil	In Uhl (Bir range) -12.90	lakhs.
In Uhl (Bir	range)-Nil	In Uhl (Bir range)Nil		lakha for check dams &	In Uhl (Bir range)-Nil
		111 0111 (-1	The state of the s	retaining walls and spurs.	In Citi (Bit (att 85)
		The second second	The same of the same of		In Jogindernagar range,
			1	In Jogindernagar range.	
		In Jogindernagar rang	ge In Jogindernagar range-	Ol le dame Gully Dillzense	SSO operations
in Jogiade	rnagar range.	105 ha of enrichmen		wells sours & larm	demonstration forest
1.16 lakhs	plants	planting-Rs. 8.50		ponds for Rs. 141.62 lakhs	construction of
- Rs.3.48	INKIIS	lakhs	heot.(2 nd year) at Rs68		roads/ buildings Rs 12.95
Y- 1141 10	ir range)-Nil		lakhs	In Uhl (Bir range) -12.59	Inleiso
TU CUI (B	III IMIROLIU	In Uhl (Bir range)	in Uhl (Bir range)-Nil	talebe for check dams &	In Uhl (Bir range)-Nil
1 70 17 16		-Nil	In On (Bu range)	retaining walls and spurs.	
The same		1			In Jogindernagar range,
1			nge In Jogindernagar range-	In Jogindernagar range.	SSO operations
In Iomin	dornagar rang	te. In Jogindernagar ra		Check dams, Gully plugging	Consolidation
0- TII John	he plants -		De 1 94 lakhs and 103	retaining walls, spurs & farm	" Hemarcation Torest
Rs.3.63	lakhs	planting- Rs. 7.29	1 4 (2nd year) at Rs. 1.23	ponds for Rs. 74.27 lakhs	protection, construction of
10,0,00		lakhs	lakhs & 57 ha. (3" year)	at 12.75	roads/ buildings Rs 6.06
in Uhl (Bir range)-N	il i	Rs37 lakhs	In Uhl (Bir range) - 12.75	lakhs.
		In Ott (Dit twige)		retaining walls and spurs.	
		-NII	In Uhl (Bir range)-Nil	retaining waits and special	In Uhl (Bir range)-Nil
THE REAL PROPERTY.				to the same same	In Jogindernagar range,
			ange In Jogindernagar range-	90 In Jogindernagar range. Check dams, Gully pluggin	sso operations
07- in Jog	indernagar rai	nge. In Jogindernagar	he (I'm year) maint. at	intermelle spure & far	
2.05 1	khs plants -	1 02 Hgr OT ormination	De 1 66 lakhs and 100		demarcation, fores
Rs.3.1	2 lakhs	planting- Rs. 5.26lakhs	hear (2nd year) at RS.1.4	THE RESERVE THE PROPERTY OF THE PERSON NAMED IN	protection, construction o
			1 1-1-ha & 103 ha. (3" yes	1) - Thi (Bir range) -7.74 84	hs roads/ buildings Rs 5.
In Uh	(Bir range)-	Nil	ar De 66 lakha & 4" ye	for check dams & retaining	lakhs.
		In Uhl (Bir range		walls and spurs.	In Uhl (Bir range)-Nil
4		-Nil		Walls The	In Uni (Bir runge)-14ti
1		din .	In Uhl (Bir range)-Nil		In Jogindernagar rang
			7.	65 In Jogindernagar range.	
1		ange. In Jogindernagar	range in Jogindernagar rang-	Charle dams Gully Diuggi	ng, Jac
008 In Jo	gindernagar r	60 ha of enrichn		- Ining walls spills & IB	demarcation, fore
00 00 10	khe plants =	planting- Rs.	Rs.1.20 lakhs and 90		protection, construction
Rs.2.	94 lakhs	4.86lakhs	ha (2nd year) at Rs.1.00		roads/ buildings Rs 4.
			lakhs & 105 ha. (3 rd ye at Rs66 lakhs & 4 th y	ear. In Uhl (Bir range) -14.13	lakhs.
				lake for check dams &	
1		Nil In Uhl (Bir rang	e) 103 ha. for	retaining walls and spurs.	In Uhl (Bir range)-Nil
In U	hl (Bir range)	-Nil			In On (Bu talgo) the
100		A CONTRACTOR OF THE PARTY OF TH	5th year-57 ha. For		
1		1	Rs. 31 lakhs		In Jogindernagar ran
B			In Uhl (Bir range)-14	ge- 60 In Jogindernagar range.	
		range. In Jogindernage	ar range in Jogindernagar rang	Charle dams Gully Diugi	Zing:
2009- In J	ogindernagar	60 ha of enrich	ment na.(1 year) mand 65	netaining walls, spurs &	IRIM Comsone
10 93	lakhs plants -	planting- Rs. 4			protection, construction
De	2.79 tukha	lakhs	ma.(2 your /3rd v		bioteonani anni
10			I laving AV YU DE (2 Y	TIME (1) () () () () () () () () (lokus loads oundings to
12 1 2	Uhl (Bir range	a)-Nil In Uhl (Bir ran	Rs58 lakhs & 4th yo	ear) at ear-205 In Uhl (Bir range) -6.22	THE STORY OF THE S

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NCV-18-2002 D4:19PM FROM-Dr. V. RAJAGOPALAN +91114361760 T-546 P.005 F-850

F.			ha. for Rs. 58 lakhs 5 th year-103 ha. For Rs. 57 lakhs In Uhl (Bir range)-Nil	for check dams & retaining walls and spurs.	In Uhl (Bir range)-Nil
2010-	In Jogindernagar range. 47 laichs plants - Rs.1.41 laichs In Uhl (Bir range)-Nil	In Jogindernagar range -NIL In Uhl (Bir range) -Nil		Check dams, Gully plugging, retaining walls, spurs & farm ponds for Rs.Nil In Uhl (Bir range) for check	In Jogindernagar ra ge, SSO operations, Consolidation & demarcation, for fest protection, construction of roads/ buildings -NIL

1 /-					
11		*			152
No.	FROM-Cr.V			for check dams & retaining walls and spurs.	Taklis. In Uhl (Bir range)-Nil
In Jogindernaga .47 lakhs plants Rs.1.41 lakhs In Uhl (Bir rang	1	n Uhl (Bir range) Nil	In Jogindernagar range-60 ha.(1" year) maint, At Rs. 1.11 lakhs and 60 ha. (2" year) at Rs. 72 lakhs & 65 ha. (3" year) at Rs. 42 lakhs & 4" year-90 ha. for Rs5 lakhs 5th year=105 ha. For Rs. 58 lakhs	In Jogindernagar range Check dams, Gully plugging, retaining walls, spurs & farm ponds for Rs.Nil In Uhl (Bir range) for check dams & retaining walls and spurs-Nil	In Jogindernagur range, SSO eporations, Consolidation & dentarcation, forest protection, construction of roads/buildings NaL In Uhi (Bir range)-Nii
In Jogindernago .26 lakhs plants Rs. 78 lakhs In Uhl (Bir ran	•	In Jogindernagar range =NIL In Uhl (Bir range) -NII	In Jogindernagar range-Nil hect. (1st year) maint. At Rs. Nil 60 ha. (2nd year) at Rs. 72 lakhs & 60 ha. (3rd year) at Rs. 39 lakhs & 4th year-65 hn. for Rs. 36 lakhs 5th year=90 ha For Rs49 lakhs	In Jogindernagar range. Check dams, Gully plunging, retaining walls, spurs & farm ponds for Rs.Nil In Uhl (Bir range) for check dams & retaining walls and spurs-NII.	In Jogindernagir range, SSO operations, Consolidation & demarcation, forest protection, construction of roads/buildings/NIL In Uhl (Bir range)-Ni
2- in Joginderna 2 lakhs plants lakhs In Uhl (Bir ra	s - Rs6	In Jogindernager range -NIL In Uhl (Bir range) -Nil	ha.(1s year) maint. At Rs.Nil 60 ha. (2nd year) -Nil & 60 ha. (3rd year) at Rs39 lakhs & 4th year-60 ha. for Rs33 lakhs 5th year-65 ha. For Rs36 lakhs In Uhi (Bir range)-Nil	In Uhl (Bir range) for check dams & retaining walls and spurs-Nil.	In Jogindernagir range, SSO operations, Consolidation & derrarcation, forest protection, construction of roads/buildings NIL. In Uhl (Bir range)-Nil
3- In Joginderna .06 lakhs plar Rs18 lakhs In Uhl (Bir re	119 -	in Jogindernagar range -NIL In Uhl (Bir range) -Nil		In Jogindernagar range Check dams, Gully plugging, retaining walls, spure & farm ponds for Rs.Nil In Uhl (Bir range) for check dams & retaining walls and spurs-Nil.	In Jogindernager range, SSO operations, Consolidation & demarcation, forest protection, construction of roads/buildings NIL In Uhl (Bir range 1-Nil

In Jogindernagur range-Nil ha.(1* year) maint. At Rs.Nil

(2nd year) -Nil & . (3^{ra} year) -Nil & 4th year-Nil 5th year-60 ha. For Rs. .33

In Uhi (Bir range)-Nil

lakhs

In Jogindernager range

In Uhl (Bir range)

-NIL

-Nil

In Jogindemagar range

In Uhl (Bir range)-Nil

.03 lakhs plants -

Rs..09 lakhs

:014-

In logindernagur range.

ponds for Rs.Nil

spurs-NII.

Check dams, Gully plugging,

retaining walls, spurs & farm

In Uhl (Bir range) for check dams & retaining walls and In Jogindernager range,

SSO operations.

protection, construction of

roads' buildings - NIL

In Uhl (Bir range - Nil

8

Consolidation

demarcation,