

(H.P.Govt.Energy Development Agency) HIMURJA, Urja Bhawan SDA Complex Kasumpti Shimla-171009 PHONE-177-2620365,2621783, 2625306,2621623, FAX 177-2622635

No. HIMURJA/ SHP/Lower Iku (159)/2015-3291

Dated: 13-04-2016

M/s Vishavkarma Hydel Power (Partnership-4) VPO Gaggal Tehsil & Distt Kangra-176209

Subject .:-

Consent for exclusive time bound right for preparation of Project Report for the Small Hydel Project Lower Iku(1.00 MW) in Kangra District , Himachal Pradesh.-

Submission of feasibility report of (1.00 MW) capacity.

Dear Sir.

This is in reference to your letter No. 01/Lower Iku-SHEP/2016 dated 08/02/2016 vide which Feasibility Report in respect of Lower Iku SHEP in District Kangra has been submitted to Himurja. After examining the Feasibility Report the parameters are frozen as under:

Sr. No.	Name of Project	River/ Stream	District	Elevation Range (Diversion to Tail race)	Capacity	Tentative Land Required		
1	Lower Iku	Iku	Kangra	Weir -1225m PH -1160m MTWL- 1158m	1.00 MW	Forest /Private Land 0.3925 Ha		

It is further stated that the approval of the Feasibility Report (FR) of Lower Iku SHEP in District Kangra shall be subject to the following conditions:-

1. There shall be no change in the elevations from the elevation frozens in the FR.

2. Discharge data has to be observed for optimization of capacity in the DPR, if it varies from the figure of Feasibility Report, Technical Concurrence is required to be obtained from DoE.

3. Evacuation point has to be got finalized from HPSEBL/HPPTCL, However the land for transmission has been included in the Land requirement.

4. As per laid down guidelines riparian distance of 50 mtrs elevation wise or 250m horizontal distance is to be maintained between upstream and downstream projects to allow visible flow of water in the stream/Nalla while carrying out detailed survey/studies, but it is not demonstrated in the FR. The same should be followed strictly, failing which the allotment is liable to be cancelled for violation of the same.

5. Elevations of each component must be marked in the Contour plan and should also be included in the salient feature after carrying proper survey. Copy of which is also to be

Therefore, you may go ahead for obtaining various clearances/NOCs on the basis of parameters frozen herein above.

ours Sincerely,

Dy Chief Executive Officer, HIMURJA, Urja Bhawan, Kasumpti-Shimla-171009.

No. As above 3292-94 Copy to:- Dated:- 13-04-3-16

- 1. The Deputy Commissioner, Dharmshala, Distt Kangra, H.P. for information please.
- 2. The Conservator of Forest, Dharmshala, Distt Kangra for information please.

3. The Sr. Project Officer, Himurja Dharmshala, Distt Kangra for information and further necessary action

Dy Chief Executive Officer, HIMURJA, Urja Bhawan, Kasumpti-Shimla-171009. Himachal Pradesh Public Works Department

No. PW-SEV- WS-II-NOC /2017-

2301-3

Dated: 6-6-9017

To

M/S Vishavkarma Hydel Power, V.P.O. Gaggal, Teh. & Distt. Kangra (HP)

Subject:-

Regarding issurance of "No Objection Certificate" for installation of Lower IQU-I SHEP (1MW) on Lower Iku in Tehsil Dharamshala, Distt. Kangra (HP)

As recommended by the Executive Engineer, HP.PWD. Division Dharamshala vide letter No. vide letter No. 319-22 dated 19.5.2017, N.O.C. for the construction of above mentioned project is hereby issued subject to the following conditions for taking further necessary action:-

- 1. No damage to the Govt.PWD property such as roads, road side structures etc. be caused during and after completion of the project. If any damage done, the firm will restore the same within a minimum possible time as will be fixed by this department at their risk and cost.
- 2. No debris/materials of any kind be stacked/dumped on or along PWD road/land.
- 3. No hindrance of any kind be created to the flow of traffic during and after execution of the project.
- 4. Bifurcation point from HPPWD road to project site be always kept in good service conditions by providing adequate necessary maintenance.
- 5. No construction be carried out on or adjacent to HPPWD road/land without prior approval of competent authority.
- 6. Any culvert/channel to cross PWD road the proposal shall be got approved & supported with the detail design and specification from the competent authority.
- 7. No road crossing be done without prior approval of the competent authority.
- 8. In case the Govt. requires to execute the road work to link the villages and requires shifting of structure, the company will remove their property without any claim.
- 9. All points as per affidavit submitted by you should be adhered to strictly otherwise N.O.C. issued will be stand cancelled.

DA/Nil.

Superintending Engineer, 5th Circle, HPPWD Palampur.

Copy to the Chief Engineer (KZ), HPPWD at Dharamshala for

information please.

Copy to Executive Engineer, HP.PWD. Dharamshala for

information with reference to his letter referred above.

DA/Nil.

Superintending Engineer, 5th Circle, HPF WD Palampur.

कार्यालय



ग्राम पंचायत कण्ड करिंद्याणा

विकास खण्ड धर्मशाला, तह० धर्मशाला, ज़िला कांगड़ा (हि०प्र०)

क्रमांक : 64

नंभल पुरतान

दिनांक : 09/10/2015

ग्राम सक्त बैठि दिलाई 02 अपन्यर 2015

प्रस्ताव संग्ला 5 विषप : अ गाम पंचायत भी में HYDRO ELECTRIC ROJECTS
लगान भी अनापनि देने बारे :0

उनाम भी ग्राम माना लेंडर में पुष्पाल भीमान रेशमा देनी की उपिनाम में प्राप्त ग्राम माना सहस्मी में माना मह प्रस्ताम राम दी निम्न मह प्रस्ताम राम दी निम्न मह प्रस्ताम राम दी निम्न मह प्रमान राम प्राप्त भी में में में माना प्रमान भी में मिना में निम्न में निम्न प्रमान प्रमेश मरमार भी अन्ताम की हैं जिनमें निम्न होंग (ग्राम मिना) भी ००००.

क्रम संका करानी की नाम

1. M/s वाजा हाइडीपी र्रेस्ट्स V. P.o. 2 भामना हाट ट्यार्मशाला

भी सार्यन कमार गांचे वह ना

MIS VISHAUKARMA HYDEL
POWER PUT-LING. (Parthership)
v.P.o. Gaggal Tex. & Dittl. Kangne
H.D.

Leond-IV Small hydro 0.30 M.W. Projects

Iqu KUHAL

lower 1.00 m. w.

1.00 M.W.

उपरोक्त परिपीनमामी वर्त उपरिष्य ग्राम हाम स्वार्य में ब में हिमीबी वर्ग में मिलार में मूर्ज मी गर्र 1 उपरिष्य ग्राम हामां सर्हिं में अन्तर्भाव देने पर मिन्न असे में लाय महमारे जमर भी :-(1) सर्वप्रथम मम्पनी मिलामा मो ह्यांनीम ग्रामनाहिं भी श्री म्ला के लिए जायिमाना देनी होती।

क्रिकी के कुछ की जा की किया के कि प्राणित के कि

उन का प्रतिमित्नना से मेर्ड जुमान नहीं होना भाहिये तथा किमार्ड वहने मभावत कही ह्या में रहनी भाहिये व पानी भी माण भी भी पहने में कमी महीं होनी भाहिये व नमरीरी क्षेत्र में पींधारीयन भी किमार्ड आर्थ में उपात रहेगा।

(3) बालियन की गामि में भी कमपनी किर्णास्त की प्रमासि रहना भाहिए। ब गांव विसास में भी कमपनी किर्णास्त का भीगदान रहना भाहिए। उसके अतिस्मित कमपनी की गांव के समहित से भी भीगदान रहना भाहिए। का व्यान रहना हीगा।

अतः गाम माना केड कराडमाना सर्वातमार्थ से अम्बर्य कार्ति कर्त उपलीक्त शतों के अनुकार अनामील देने की अनुकार पदान करती है।

छमानित उतिस्ति

Pancara Sorrelation (ATTE 121)

Dry Block Dieschoht's East: Fermalk F

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DIVERSION OF 0.6806 HA. OF FOREST LAND FOR CONSTRUCTION OF LOWER IKU SMALL HYDRO PROJECT 1 MW IN DISTRICT KANGRA (H.P.)

FILE NO.

: FP/HP/HYD/41472/2019

DATE OF PROPOSAL

CHECK LIST SERIAL NUMBER: - 22

ANNEXURE - A

1. Details regarding Transmission Lines

Sr. No.	Particulars	Remarks
1.	Voltage of Transmission Line (KV)	33 kV
2	Total length of the Transmission Line	70 m
3	Length passing through forest area	70
4	Right of Way	15 m
5	Number of Towers to be erected	2
6	Number of Towers to be erected in forest area	2
7	Height of Transmission Towers	11 m

1. Details regarding Road / Railway Lines

Sr. No.	Particulars	Remarks
1.	Length and width of the strip and forest area required	Length 653.25 m & Width 4 m Area Required 0-26-13 ha
2	Total length of the road	653.25 m
3	Length of the road already constructed	Nil
4	Length of the road passing through forest	653.25 m

For M/s Sanjeev Hydro Projects (P) Ltd.

Place: Dharamshala
Dated: 26 08 2020

whorised Signatory

DIVERSION OF 0.6806 HA. OF FOREST LAND FOR CONSTRUCTION OF LOWER IKU SMALL HYDRO PROJECT 1 MW IN DISTRICT KANGRA (H.P.)

FILE NO. : <u>FP/HP/HYD/41472/2019</u>

DATE OF PROPOSAL:

ANNEXURE - "C" PROFORMA – IV ((Refer item no. 9(I) to (IV))

STATEMENT SHOWING DETAILS OF THE ROAD TO BE CONSTRUCTED FROM PWD ROAD NEAR BAGIARRA TO POWER HOUSE OF LOWER IKU SHP IN DISTRICT KANGRA, HIMACHAL PRADESH

Sr. No	R.D	R.D no. to	-	Distance in Meters			Area of the road		Name of	Muck debris	Muck	Muck debris	Remarks		
1 2	no.from		In forest land	In non forest land	Total	of right of way (meter s)	In forest land (sq.mt) (4 X 7)	In non forest land (sq.mt) (5 X 7)	Total (sq.mt) (4 X 7)	village and forest nearby	to be produced (Total) *000 M³	debris to be used locally '000M3	to be dumped '000M3	Remarks	
1.	2.	3,	4.	5.	6.	7.	8.	9.	10.	11,	12.	13.	14.	15	
	0/0	0/100	100	0	100	4	400	0	400	Bagiarra	225	90	135	15. Muck Generated shall be utilized for backfilling of embankments and the left out muck shall be dumped in Dumping Site VII, VIII, and IX.	
2	0/100	0/200	100	0	100	4	400	0	400	Bagiarra	225	90	135		of embankments and the left out muck shall be
3	0/200	0/300	100	0	100	4	400	0	400	Bagiarra	225	90	135		
	0/300	0/400	100	0	100	4	400	0	400	Bagiarra	225	90	135		
	0/400	0/500	100	0	100	4	400	0	400	Bagiarra	225	90	135		
	0/500	0/600	100	0	100	4	400	0	400	Bagiarra	225	90	135		
	0/600	0/653	53	0	53	4	213	0	213	Bagiarra	120	48	72		
OT	AL		653	0	653	4	2613	0	2613		1470	588	882		

For M/s Sanjeev Hydro Projects (P)Ltd.

Place: Dharamshala

Dated:

DIVERSION OF 0.6806 HA. OF FOREST LAND FOR CONSTRUCTION OF LOWER IKU SMALL HYDRO PROJECT 1 MW IN DISTRICT KANGRA (H.P.)

FILE NO.

: FP/HP/HYD/41472/2019

DATE OF PROPOSAL:

ANNEXURE - "E"

PROFORMA - I (See Note Below Item No. 7)

STATEMENT SHOWING TOWER TO TOWER REQUIREMENT OF DIFFERENT KINDS OF LAND FOR 33 TRANSMISSION LINE FROM POWER HOUSE TO EVACUATION POINT IN DISTRICT KANGRA HIMACHAL PRADESH

Sr.	Tower no. 8	& its type	Length	Length i	n	Name of	Width	Area to be	used in	Total	No. of tree	es in forest	Remarks
No.			in			forest	of right			area to	land		
	From	То	(mts)	Forest	Non	land .	of way	Forest	Non	be used	Enumera	To be	
			betwee	land	forest	(Strip)	(mts)	Land (5	forest	(9+10)	ted	felled	
		vi	n 2 &	(mts)	land			X 8)	Land				
		•	3	(out of	(mts)			. *.	(6 X 8)				۰
			(Total)	4)	(out of	, ·,		¥°					
					4)				c				
1.	2.	3.	4.	5	6.	7.	8.	9.	10.	.11.	12.	. 13.	14.
1	1-33 kV	2-33 kV	70	70	0	Bagiarra	15	1050	0	1050	Nil	Nil	No felling of
													trees is
		e											involved in
						28			88				the laying the
	, p	Þ			Ď.		,	. " •	، میں			41	Transmission
	0.0		•										Line on
							¥					11	Forest Land

For M/s Sanjeev Hydro Projects (P) Ltd

Place: Dharamshala

Dated:

Authorised Signatory Signatory

COMPONENT WISE DETAIL OF AREA INVOLVED FOR CONSTRUCTION OF LOWER IKU SMALL HYDRO PROJECT (1 MW) TEHSIL DHARAMSHALA, DISTRICT KANGRA (H.P.)

r. No.	District	Division	Component	Range / Village	Khasra No.	Length	Breadth	Forest Area	Area in ha	Classification	Legal Status
1	Kangra	Dharamshala	Intake / Trench Weir	Bagiarra	820 / 1	20	8	160	0-01-60	Gair Mumkin Khad	UCF
	Kangra	Dharamshala	Conveyancy Channel	Bagiarra	819 / 1	20	2	40	0-00-40	Jungle Mehfuza Gair Mehduda	UPF
	Kangra	Dharamshala	De-Silting Tank	Bagiarra	819 / 2	20	8	160	0-01-60	Jungle Mehfuza Gair Mehduda	UPF
	Kangra	Dharamshala	Water Conductor System / Pipe Line	Bagiarra	819/3	245	2	490	0-04-90	Jungle Mehfuza Gair Mehduda	UPF
	Kangra	Dharamshala	Water Conductor System / Pipe Line		876 / 1	241	2	482	0-04-82	Charagah Darakhtan	UPF
	Kangra	Dharamshala	Water Conductor System / Pipe Line	Bagiarra	826 / 3	143	2	286	0-02-86	Charagah Bila Darakhtan	UPF
7	Kangra	Dharamshala	Forebay Tank	Bagiarra	826 / 2	10	10	100	0-01-00	Charagah Bila Darakhtan	UPF
8	Kangra	Dharamshala	Spillway	Bagiarra	826 / 5	38	3 2	76	0-00-76	Charagah Bila Darakhtan	UPF
9	Kangra	Dharamshala	Penstock	Bagiarra	826 / 1	117	2	234	0-02-34	Charagah Bila Darakhtan	UPF
10	Kangra	Dharamshala	Penstock	Bagiarra	858 / 1	3	3 2	2	0-00-06	Gair Mumkin Rasta	UCF
11	Kangra	Dharamshala	Penstock	Bagiarra	1063 / 4	20	5 2	52	0-00-52	Jungle Mehfuza Gair Mehduda	UPF
12	Kangra	Dharamshala	Power House	Bagiarra	1063 / 2	20	0 19	300	0-03-00	Jungle Mehfuza Gair Mehduda	UPF
13	Kangra	Dharamshala	Tail Race	Bagiarra	1063 / 3		8	2 10	0-00-16	Jungle Mehfuza Gair Mehduda	UPF
14	Kangra	Dharamshala	Road	Bagiarra	1063 / 1	653.2	5	4 261	0-26-13	Jungle Mehfuza Gair Mehduda	UPF
15	Kangra	Dharamshala	Transmission Line	Bagiarra	1063 / 6	7	0 1	5 105	0 0-10-50	Jungle Mehfuza Gair Mehduda	UPF

		Total Land Req	uired				6806	0-68-06	ha	
22 Kangra	Dharamshala	Dumping Site - VII	Bagiarra	1063 / 7	11	10	110		Jungle Mehfuza Gair Mehduda	UPF
21 Kangra	Dharamshala	Dumping Site - VI	Bagiarra	1063 / 8	10	10	100		Jungle Mehfuza Gair Mehduda	UPF
20 Kangra	Dharamshala	Dumping Site - V	Bagiarra	1063 / 9	10	10	100		Jungle Mehfuza Gair Mehduda	UPF
19 Kangra	Dharamshala	Dumping Site - IV	Bagiarra	1063 / 5	11	11	121		Jungle Mehfuza Gair Mehduda	UPF
18 Kangra	Dharamshala	Dumping Site - III	Bagiarra	826 / 4	10	11	110		Charagah Bila Darakhtan	UPF
17 Kangra	Dharamshala	Dumping Site - II	Bagiarra	876 / 2	10	10	100		Charagah Darakhtan	UPF
16 Kangra	Dharamshala	Dumping Site - I	Bagiarra	819 / 4	10	10	100		Jungle Mehfuza Gair Mehduda	UPF

For Sanjeev Hydro Projects (P) Ltd.

Authorized Signatory