

NAME OF WORK :

C/o Dhadu (Dhatrog) to Bholala road km. R.D. 0/0 to 9/0 within the jurisdiction of Chopal Forest Division District Shimla HP (Online proposal No. FP/HP/ROAD/24362/2017.

## CERTIFICATE

It is to certify that 875 souls of the following 6 nos. of revenue villages as per census code 2011 having revenue code will directly be benefited by the construction of Dhadu (Dhatrog) to Bholala road km. 0/0 to 9/0.

S. No.	Name of revenue village	census code as per census of 2011	Population as per census of 2011 will be benefited directly.	Remarks
1.	Mosalan	01859500	106	Un connected by any road network.
2.	Katahan	01859600	104	
3.	Boharar	01860400	148	
4.	Baraila	01861200	68	
5.	Ghala	01861100	125	
6.	Bholala	01860300	324	
TOTAL			875	

  
(Jangvir Singh Dulla)  
Divisional Forest Officer  
Chopal Forest Division

  
(Er. K.S. PAL)  
Executive Engineer  
Chopal Division,  
HPPWD Chopal

Range	Block	Beat	Name and No. of Forests	Area in ha.	Allot.	WC
Nerwa	Peontra	Halau	Shaunra c 4	15.37		Prot.
	Peontra	Halau	Shaunra	186.15	P.B.IV	D/K
	Peontra	Halau	Halau c 1	52.61		Prot.
	Peontra	Halau	Halau c 2	45.32		Prot.
	Peontra	Halau	Halau C.3	40.4	P.B.III	D/K
	Peontra	halau	Hallau	203.78		B/L
	Peontra	Halau	Sunkhar P.I.	124.93	P.B.IV	D/K
	Peontra	Halau	Sunkhar P.II	46.94	P.B.I	D/K
	Kiarla	Kerog	Shattle C 1	74.46	P.B.II	CWC
	Kiarla	Kerog	Shattal C, 2	101.57	P.B.I	CWC
	Kiarla	Kerog	Shattal	130.93		Plantation
	Kiarla	Kerog	Kerog whole	34.8	P.B.IV	CWC
	Kiarla	Kerog	Arr	171.4		Plantation
	Kiarla	Kerog	Kanda	330.67		Plantation
	Kiarla	Kerog	Kiarla	234.75		Plantation
	Kiarla	Kerog	Sobal	449.83		Plantation
	Kiarla	Kirala	Niskuli P.I.	90.36	P.B.II	CWC
	Kiarla	Kirala	Niskuli P.II	178.21		Prot.
	Kiarla	Kerog	Niskuli P.III	76.85		Plantation
	Nerwa	Nerwa	Bandur	371.54	P.B.I	CWC
	Nerwa	Nerwa	Kalara	110.52	P.B.I	CWC
	Nerwa	Nerwa	Nerwa P.I.	151.8	P.B.I	CWC
	Nerwa	Nerwa	Nerwa P.II	70.23	P.B.III	CWC
	Nerwa	Nerwa	Gara P.I.	194.24	P.B.I	CWC
	Nerwa	Nerwa	Gara P.II	200	P.B.I	CWC
	Nerwa	Nerwa	Obta	184.17	P.B.III	CWC
	Peontra	Peontra	Kedi P.I.	215.56	P.B.II	CWC
	Nerwa	Nerwa	Kedi P.II	20.23	P.B.I	CWC
	Peontra	Peontra	Bijmal P.I.	178.06	P.B.II	CWC
	Peontra	Peontra	Bijmal P.II	119.83		Prot.
	Peontra	Peontra	Bijmal P.III.	113.96		Plantation
	Peontra	Peontra	Bijmal P.IV	114.71		Prot.
	Peontra	Peontra	Bharton	101.17		Plantation
Kiarla	Guma	Guma	388.13	P.B.II	CWC	
kiarla	Guma	Sunarli	371.13		B/L	
Kiarla	Guma	Kharona	414.21		Prot.	
Kiarla	Guma	Bigrauli	104.22		Prot.	
Kiarla	Guma	Dhamrauli	415.65		Prot.	
Nerwa	Ruslah	Ruslah P.I	119.72	P.B.IV	CWC	
Nerwa	Ruslah	Ruslah P.II	212.22		Plantation	
Nerwa	Ruslah	Ruslah P III	88.46	P.B.IV	CWC	
Nerwa	Ruslah	Kansoli	216.73		Prot.	
<b>Total</b>		<b>Nerwa Range</b>	<b>10974.69</b>			
		<b><u>Deya Range</u></b>				
Deya	Deya	Deya	Chairana whole	48.56	P.B.I	D/K
	Deya	Deya	Deya C.1	33.9	P.B.I	D/K
	Deya	Deya	Deya C.2.	24.9	P.B.I	D/K
	Deya	Deya	Deya C.3.	38.32	P.B.I	D/K
	Deya	Deya	Deya C.4.	48.56	P.B.IV	D/K
	Deya	Deya	Deya C.5.a	52	P.B.IV	D/K

Range	Block	Beat	Name and No. of Forests	Area in Ha.	Allot.
Deya	Deya	Deya	Deya C.5.b.	51.6	P.B.IV
Deya	Deya	Deya	Chilama	25.09	P.B.I
Deya	Deya	Deya	Deya	130.93	P.B.I
Deya	Bijathal	Jhalari C.1.	140.83	P.B.I	
Deya	Bijathal	Jhalri C.2.a.	28.33	P.B.I	
Deya	Bijathal	Jhalri C.2.b.	60.7	P.B.I	
Deya	Bijathal	Bijathal C.1.	25.89	P.B.IV	
Deya	Bijathal	Bijathal C.2.	17.8	P.B.III	
Deya	Bijathal	Bijathal C.3.	55.03	P.B.III	
Deya	Bijathal	Khanti C.3.	46.93	P.B.I	
Deya	Bijathal	Khanti C.4.a.	58.27	P.B.I	
Deya	Bijathal	Khanti C.4.b.	16.18	P.B.I	
Deya	Bijathal	Khanti C.5	33.99	P.B.II	
Deya	Bijathal	Khanti	40.46	P.B.IV	
Malat	Reoshti	Churain C.1.	29.94	P.B.II	
Malat	Reoshti	Chuarain C.2.	63.13	P.B.I	
Malat	Reoshti	Churain C.3.	86.6	P.B.III	
Malat	Reoshti	Churain C.4.	24.48	P.B.II	
Malat	Reoshti	Churain C.5.	56.65	P.B.II	
Malat	Reoshti	Churain C.6.	42.08	P.B.IV	
Malat	Reoshti	Churain C.7	63.94	P.B.II	
Malat	Reoshti	Churain P 1	16.18	P.B.I	
Malat	Reoshti	Churain P.II	278.87	P.B.I	
Malat	Reoshti	Khanar C.1	51.8	P.B.I	
Malat	Reoshti	Khanar C.2.	39.65	P.B.III	
Malat	Reoshti	Khanar C.3.	42.08	P.B.IV	
Malat	Reoshti	Khanar C.4.	46.13	P.B.I	
Malat	Reoshti	Khanar C.5.	45.32	P.B.I	
Malat	Reoshti	Khanar C.6.	25.09	P.B.III	
Malat	Reoshti	Khanar C.7	55.03	P.B.II	
Malat	Reoshti	Reoshti C.1.	43.7	P.B.II	
Malat	Reoshti	Reoshti C.2.	55.84	P.B.III	
Malat	Reoshti	Reoshti	52.6	P.B.II	
Malat	Kanah	Jhal C.1.	41.27	P.B.III	
Malat	Kanah	Jhal C.2.	58.27	P.B.IV	
Malat	Kanah	Jhal C.3.	80.93	P.B.II	
Malat	Kanah	Jhal C.4.	14.55	P.B.III	
Malat	Kanah	Jhal C.5.	9.71	P.B.I	
Malat	Kanah	Kanah C.1.	36.42	P.B.I	
Malat	Kanah	Kanah C.2.	39.65	P.B.IV	
Malat	Kanah	Kanah C.3.	25.09	P.B.II	
Malat	Kanah	Kanah C.4.	25.09	P.B.III	
Malat	Kanah	Kanah C.5.	27.51	P.B.III	
Malat	Kanah	Kanah P.I.	300		
Malat	Kanah	Kanah P.II	153.51		
Malat	Malat	Malat C.1	59.89	P.B.III	
Malat	Malat	Malat C.2.	37.23	P.B.II	
Malat	Malat	Malat C.3.	59.89	P.B.I	
Malat	Malat	Malat	332.1	P.B.I	
Malat	Malat	Serti C.1	29.94	P.B.III	

Alot. P.B.IV  
D/K  
D/K  
D/K  
D/K

NAME OF WORK : C/o Dhadu (Dhatrog) to Bholala road km. R.D. 0/0 to 9/0.

**CALCULATIONS OF THE PENAL NET PRESENT VALUE (NPV) OF THE FOREST  
LAND BEING DIVERTED**

In consonance to the order dated 28.03.2008 of Hon'ble Supreme Court of India in writ petition (Civil ) number 202 of 1995 , the Net Present Value of the forest being diverted is calculated as under :

The Ecological class V includes the forest type found in the forest being diverted. The average density of the forest is  $\bullet$  i.e. open forests.

The Hon'ble Supreme Court has fixed penal N.P.V. of Rs. 6,99,000/- per hectare for class V eco- value, open forest, hence the total value works out to be Rs. 723465/- for 01.035 hac. of forest land being diverted.

  
(Jangvir Singh Dulta)  
Divisional Forest Officer  
Chopal Forest Div. Chopal  
**Divisional Forest Officer**  
**Chopal Forest Division**

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**BILL FOR N.P.V.**

Calculation of penal Net Present Value (NPV) of the forest land to be diverted under F.C.A.

1	Area being diverted.	: 01.035 hac
2	Total trees in the diverted land.	: 0
3	Trees below class-III.	: 0
4	Trees above and class -III.	: 0
5	Conservation of trees below class -III trees into above class trees by taking 2 trees of up to class -III as one trees of higher class.	: -
6	No of trees in Nil.	: -
7	If 400 trees above class -III per hectare then density.	: 100%
8	Rate applicable for forest having density less than 10%	: Rs. 6,99,000/-
9	Rate applicable for forest having density less than 10% of dense forest Eco -Class VI.	: Rs. 6,99,000/-
10	For 01.035 hectare penal NPV chargeable.	: Rs. 723465.00
11	Total amount.	: Rs. 723465/-

  
(Jangvir Singh Dulta)  
Divisional Forest Officer  
Chopal Forest Division

## BILL FOR N.P.V.

Calculation of penal Net Present Value of forest land to be diverted under F.C.A for the construction of Dhadu (Dhatrog) to Bholala road km. R.D. 0/0 to 9/0.

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|---|---|--|
| 1 | Area being diverted.                                | : 1.035 hac.   |
| 2 | Density   | : $\emptyset$ (Open Forest)                                  |
| 3 | Rate applicable for forest having density below 10% | : $01.035 \times 699000 = 723465.00$<br>Or say Rs.= 723465/- |
| 4 | For one hectare penal NPV chargeable.               | : 699000/-   |

  
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