

Name of Work: - Construction of Dhadu (Dhatrog) to Bholala road Km 0/0 to 9/0 under PMGSY.

Revised Bill of NPV

Calculation of Net present value of forest land to diverted under FCA for construction of Dhadu (Dhatrog) to Bholala road Km. 0/0 to 9/0 under PMGSY.

1.	Area being diverted.	03.4320 ha.
2.	Total trees in the diverted land.	160
3.	Trees below class- III	51
4.	Trees above and class- III	109
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 Nill	-
7.	If 400 trees above class- III per hectare then density.	100%
8.	Rate applicable for forest having density less than 10%	6,57,000/-
9.	Rate applicable for forest having density less than 10% of dense forest Eco- Class V.	6,57,000/-
10.	FOR 03.4320 hectare NPV chargeable.	22,54,824/-
11.	Total amount payable	22,54,830/-

V. K. M.
Divisional Forest Officer,
Chopal Forest Division Chopal

No.FCA/ 3118/4
H.P Forest Department.

Dated Chopal, the 25-03-21

From: -

Divisional Forest Officer,
Chopal Forest Division Chopal,

To: -

The Executive Engineer,
Division HPPWD Chopal.

Subject:-

Diversion of 3.4320 ha. of forest land in favour of HPPWD for the construction of road Dhadu (Dhatrog) to Bholala kms 0/0 to 9/00, within the jurisdiction of Chopal Forest Division Distt, Shimla Himachal Pradesh.

Sir,

In continuation to this office letter No. 3197/G sale dated 24.03.2021 the revised bill is produce is as under for further necessary action at your please.

It is therefore requested to deposited the following amount within shortest possible period in order to comply with the stipulations of GoI enabling to get the proposal finally approved well in time.

Sl. No.	Particulars	Amount	Appropriate Authority
1.	NPV	22,54,830/-	Challan to deposit the compensatory afforestation NPV and Plantation charge on dumping area are only Generated through online portal and it is mandatory to deposit only through online portal.
2.	Penal NPV	20,67,185/-	
3.	Compensatory Afforestation	16,18,156/-	
4.	Plantations charge on dumping area	-	
	Total	59,40,171/-	
5.	Departmental Charge	2,83,177/-	The amount may be deposited through demand Draft only on a/c of departmental charges in favour of Divisional Forest Officer, Chopal drainable in UCO Branch Chopal.
	G- Total	62,23,348/-	

Since the GoI has developed an e-payments module of forest clearance portal for remittance of compensatory levies, hence all the payment viz amount of NPV,CA Scheme contingency charge may be deposited through online forest clearance portal of <http://forestclearancenic.in> through e-challan modes. The copy of UTR slip duly attested be submitted to this office after depositing the said amount along with a demand draft of departmental charges in favour of Divisional Forest Officer, Chopal drainable in UCO Branch Chopal.

In addition to above, you are requested to furnish an undertaking or point No. 3 & 5 of in Principal Approval After depositing the above amount of NPV & CA necessary receipt be sent to this office which is required to be conveyed to MoEF Dehradun through proper channel.

It may please also be ensured that no work be executed at the proposed site until the final approval of the competent authority is obtained and conveyed to you.

V. S. Singh
Divisional Forest Officer,
Chopal Forest Division Chopal

Endst No. _____ Dated _____ 2021.

Copy is forwarded to:-

1. Nodal Officer -cum- APCCF (FCA) o/o Pr. CCF (HoFF) HP Shimla-1 for information pleases.
2. CCF (T) Shimla for information please.

V. S. Singh
Divisional Forest Officer,
Chopal Forest Division Chopal

Revised Bill for Penal NPV

The revised bill of Penal NPV calculate the amount of 12% interest from date of violation the bill calculated as under:-

Violated Forest Area in Ha.	At the Rate per Ha.	One Time Amount (Col. 1*2)	Five Time total Amount (Col No. 3)	Date of violation w.c.f. 2003 to 2020	Interest @ 12% one year	Total 12% interest 17 years	Total Amount (Col. No.4+7)	20% Amount in case of public utility project (Col. No.8)	Net amount to be deposited
1	2	3	4	5	6	7	8	9	10
1.035	6,57,000	679995/-	3399975/-	17 Years	407997/-	69,35,949/-	1,03,35,924/-	20,67,185/-	20,67,185/-

VSK my
Divisional Forest Officer,
Chopal Forest Division Chopal

**BILL FOR COMPENSATORY AFFORESTATION SCHEME TO BE CARRIED IN LIEU OF DIVERSION OF 3.432 HA FOREST LAND FOR C/O ROAD FROM
DHADU (DHATROG) TO BHOLALA, WITHIN THE JURISDICTION OF CHOPAL FOREST DIVISION IN DISTT. SHIMLA HP.**

Approximate area where compensatory Afforestation can be done in hac.										
Plants to be planted per hectare				7						
Total number of plants to be planted				1100						
1	2	3	4	5	6	7	8	9	10	11
particulars of works	Unit cost at wage structure per ha. For 2020-21, including plants cost	No. of Plants	Plants @ 22/- Rs	Total amount of plants	Area in ha.	Total cost (i.e. Col.2x6+5)	Year of execution of work	Cost escalation	Unit cost after applying escalation cost (Col.7x9)	Total amount (Col.7+10)
Initial cost for raising CA over an area of CA	78640	7700	22	169400	7	719880	2020-21	10%	71988	791868
1 st Year Maintenance	8350	2310	22	50820	7	109270	2021-22	20%	21854	131124
2 nd Year Maintenance	5630	1540	22	33880	7	73290	2022-23	30%	21987	95277
3 rd Year Maintenance	2915	770	22	16940	7	37345	2023-24	40%	14938	52283
4 th Year Maintenance	2915	770	22	16940	7	37345	2024-25	50%	18673	56018
5 th Year Maintenance	2915	770	22	16940	7	37345	2025-26	60%	22407	59752
6 th Year Maintenance	2915	770	22	16940	7	37345	2026-27	70%	26142	63487
7 th Year Maintenance	2915	770	22	16940	7	37345	2027-28	80%	29876	67221
8 th Year Maintenance	2915	770	22	16940	7	37345	2028-29	90%	33611	70956
9 th Year Maintenance	2915	770	22	16940	7	37345	2029-30	100%	37345	74690
10 th Year Maintenance	2915	770	22	16940	7	37345	2030-31	110%	41080	78425
Total										1541101
Contingencies Charges @ 5%										77055
Total cost of CA Scheme										1618156
Departmental Charges @ 17.5%										283177
G. Total										1901333

Approved

R.K. Lohar, IFS
Chief Conservator of Forests,
Shimla Forest Circle, Shimla

Awanti Bhusian Rai (IFS)
Divisional Forest Officer
Chopal Forest Division, Chopal