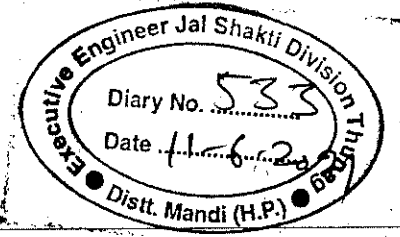


No. 1027
H.P. Forest Department.



To

The Executive Engineer,
Jal Shakti Division, Thunag,
Distt. Mandi, HP.

Dated Karsog, the 01-06-2021

Subject :-

Diversion of 0.94 ha. of forest land in favour of I&PH for the Augmentation of various water Supply Schemes under Bagrathach, Jharer, Gattu and Chhatri of Seraj Block, Distt. Mandi, within the jurisdiction of Karsog Forest Division, District Mandi, H.P. (online no. FP/HP/WATER/46909/2020).

Sir,

Kindly refer to Govt. of India Ministry of Environment, Forest & Climate Change, Integrated Regional Office, Shimla First & Second Floor, C.G.O Complex Longwood, Shimla letter No. 8B/H.P./09/49/2021/72 dated 10.05.2021 in which Govt. of India has conveyed "In-Principal" approval for Augmentation of various water Supply Schemes under Bagrathach, Jharer, Gattu and Chhatri of Seraj Block, Distt. Mandi. Before conveying the final approval for the augmentation of said water supply scheme, you are requested to deposit the amount of CA & NPV etc. through e-payment i.e. online challan mode only and hard copy of the payments so deposited online alongwith point-wise compliance report of stipulations imposed "In-Principal" approval may be submit to this office immediately, so that final approval could be obtained from competent authority accordingly. The detail of bill is given as under:-

Sr. No.	Detail of proposal	Diversion of 0.94 ha. of forest land in favour of I&PH for the Augmentation of various water Supply Schemes under Bagrathach, Jharer, Gattu and Chhatri of Seraj Block, Distt. Mandi, within the jurisdiction of Karsog Forest Division, District Mandi, H.P. (online no. FP/HP/WATER/46909/2020).
1	Distt./ Forest Division to which the proposal relates	District Mandi, Karsog Forest Division.
2	Name of User Agency	I&PH Division Karsog.
3	Name of proposal	Augmentation of various water Supply Schemes under Bagrathach, Jharer, Gattu and Chhatri of Seraj Block
4	Extent of forest area proposed to be diverted.	0.94 ha.
5	Whether new or for additional land or for renewal/ extension	NA
6	Date of Ist stage clearance	10.05.2021

2. The amount of compensatory levies in respect of the mentioned above may be deposited in the following manner:-

I	Amount required to be deposited in Adhoc-CAMPA Account being maintained by Govt. of India through online challan mode.	
	Cost of compensatory afforestation (excluding 17.5% Departmental charges)	Rs. 3,99,914/-
	Cost of additional CA (excluding 17.5%)	NA

P.T.O.

Entered in MB No 171 Page 53.

	Departmental charges)	
	Cost of Penal Compensatory Afforestation (excluding 17.5% Departmental charges)	NA
	Cost of Catchment area treatment plan	NA
	Cost of Wildlife management plan	NA
	Net Present Value (NPV)	Rs. 6,57,060/-
	Cost the implementing the scheme for Safety Zone Area in respect of mining cases.	NA
	Cost of implementing phased Reclamation Plan of dumping area.	-
	Other charges, if any (* specify) 5% contingency charges on CA & Penal CA etc.	Rs. 19,996/-
	Total	Rs.10,76,970/-
	II Amount required to be deposited in the State Govt. Treasury.	
a)	Cost of trees	Rs. 7,30,906/-
b)	Departmental charges on CA @17.5%	Rs. 69,985/-
c)	Departmental charges on Addl. CA @ 17.5% of cost of Addl. CA	NA
d)	Departmental charges on Penal CA @ 17.5% of cost of Penal CA	NA
	Total:-	Rs. 8,00,891/-
III	GST @18%	NA
IV	Income Tax and surcharge on Income Tax.	NA

3. The compensatory lives mentioned above may be deposited strictly in accordance with the following guidelines:

➤ (A) FOR AMOUNT (S) MENTIONED AT 2 (I) TO BE DEPOSITED IN ADHOC-CAMPA ACCOUNT THROUGH THE e-PAYMENT i.e. ONLINE CHALLAN MODE:-

Name of Bank- Corporation Bank, Lodhi Complex Branch, New Delhi 520101263743531

i) The amount is to be deposited in Adhoc CAMPA account through the e-payment portal such as online challan mode only. Offline payments through RTGS/NEFT shall not be accepted at all.
ii) After depositing the amount of CA, NPV, etc. in Adhoc CAMPA account through e-payment, the UTR No. & date of each such transaction shall have provided to the forest Department for reference.

iii) While filling the RTGS form of the bank, the name of user agency shall be correctly filled in the relevant column and the name so filled shall be same as appearing in the proposal folder.

- (B) FOR AMOUNT MENTIONED AT 2 (II) TO BE DEPOSITED IN STATE GOVT. TREASURY:- Amount due 17.5% Departmental charges on CA / Penal CA may be deposited in this office through cheque/ DD in favour of Divisional Forest Officer, Karsog Forest Division payable at (name of place).
- For amount due towards GST, a separate cheque/ DD may be deposited in this office in favour of Divisional Forest Officer, Forest Division Karsog.
- The point-wise compliance of In-Principle approval may be uploaded in online portal of the the proposal and hard copy of the same may be submitted to this office immediately after deposited the compensatory levies for further necessary action please.
- In case the NPV & CA rate enhanced by the Govt., the Usar Agency will pay the enhanced rate as applicable.

This is for favour of information and further necessary action please.

Yours faithfully,


Dy. Conservator of Forests,
Karsog Forest Division, H.P.

DR verified for 1076970 = 02


Assistant Engineer
JSV Sub Division Chhatra
Distt. Mandi (H.P.)-175047
email: aciphchhatra@gmail.com

Entered in MB No 171 Page-53

DR verified for 800891 = 02

Assistant Engineer
JSV Sub Division Chhatra
Distt. Mandi (H.P.)-175047
email: aciphchhatra@gmail.com

GENERAL ABSTRACT OF COMPENSATORY AFFORESTATION AN AREA OF 1.88 HA. FOREST LAND IN FAVOUR OF I&PH DEPARTMENT IN LIEU OF AUGMENTATION OF VARIOUS WATER SUPPLY SCHEME UNDER BAGRATHACH, JHARER, GATTU AND CHHATRI PANCHAYATS OF SERAJ BLOCK WITHIN THE JURISDEICTION OF KARSOG FOREST DIVISION, DISTRICT MANDI, H.P.							
C A BILL							
Sr. No	Particulars	Area in h	Year	Rate per hac.	Cost escalation	Rate after applying cost of escalation	Amount
1	New plantation over in area of 1.88 ha. Over in D-76 Kapadyas	1.88	2021-22	100400	10%	110440	207627
2	1st year maintenance	1.88	2022-23	14900	20%	17880	33614
3	2nd year maintenance	1.88	2023-24	10000	30%	13000	24440
4	3rd year maintenance	1.88	2024-25	5100	40%	7140	13423
5	4th year maintenance	1.88	2025-26	5100	50%	7650	14382
6	5th year maintenance	1.88	2026-27	5100	60%	8160	15341
7	6th year maintenance	1.88	2027-28	5100	70%	8670	16300
8	7th year maintenance	1.88	2028-29	5100	80%	9180	17258
9	8th year maintenance	1.88	2029-30	5100	90%	9690	18217
10	9th year maintenance	1.88	2030-31	5100	100%	10200	19176
11	10th year maintenance	1.88	2031-32	5100	110%	10710	20135
Total initial planting and 10 year maintenance:-							399914
Added Departmental Charges @17.5%							69985
Contingency Charges @5%							19996
Grand Total							489894


Dy. Conservator of Forests,
Karsog Forest Division, HP.

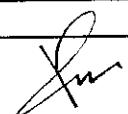
SITE SPECIFIC COMPENSATORY AFFORESTATION SCHEME FOR THE DIVERSION OF FOREST LAND 0.94 HAC. FOR THE AUGMENTATION OF VARIOUS WATER SUPPLY SCHEME UNDER BAGRATHACH, JHARER, GATTU AND CHHATRI PANCHAYATS OF SERAJ BLOCK, WITHIN THE JURIDICION OF KARSOG FOREST DIVISION DISTRICT MANDI, HIMACHAL PRADESH COST ANALYSIS OF PLANTATION OVER AN AREA OF 1 HACTORS OF KARSOG FOREST DIVISION (Per ha. cost norms, 1100 Nos. plants

I	Name of Project	AUGMENTATION OF VARIOUS WATER SUPPLY SCHEME UNDER BAGRATHACH, JHARER, GATTU AND CHHATRI PANCHAYATS OF SERAJ BLOCK				
II	Name of User Agency	I&PH Division Thunag				
III	Area for Compensatory Afforestation (in ha.)	0.94				
IV	Location for Compensatory Afforestation	D-76 Kapadyas(Degraded forest land)				
V	Type of fencing	Barbad Wire with RCC Fence				
Sr No	Particulars of work	Total KM	Quantity	Unit	Rate in Rs.	Amount
FENCING						
1	Survey and demarcation of plantation area		1	Hac.	184.25	184.25
2	Preparation/ purchase of RCC Fence post (including GST @18%)		50	Nos.	358	17900
3	Carriage of RCC fence post up to 165cm long over distance 2 Km uphill/ downhill	2	50	Nos.	61.5	6150
4	Preparation of digging of holes 20x30x50 cm size		50	Nos.	16.61	830.5
5	Fixing of RCC fence posts including strutting		50	Nos.	13.14	657
6	Carriage of Barbed wire over distance 2 Km	2	0.75	Qtls.	135.5	203.3
7	Stretching and fixing Barbed Wire in 4 stands		600	Rmt.	8.8	5280
8	Interlacing of thorny bushes along the fence		150	Rmt.	7.33	1100
9	Cost of Barbed Wire (including GST)		0.75	Qtls.	6509	4882
Total-A/Survey, Demarcation & Fencing						37186
Or Say						37200

PLANTING

1	Bush cutting in strips (3mx3m)		1	Hac.	2186.25	2186.25
2	Digging of pits 45x45x45 cm		1100	Nos.	17.49	19239
3	Filling of pits 45x45xx45 cm		1100	Nos.	4.98	5478
4	Carriage of plants in P/bags over distance 2 Km uphill/ downhill	2	1100	Nos.	3.5	7700
5	Planting of entire plant raised in P/Bags		1100	Nos.	3.99	4389

6	Construction of inspection path 60 cm width.		100	Rmt.	20.16	2016.00
7	Cost of sign board, carriage & fixing etc.		L/S		450	450
8	Nursery cost of plants		1100	Nos.	19.78	21758
Total-B/Planting:-						63216
Or Say						63200
Grand Total(A+B)						100400
1st YEAR MAINTENANCE (30% BEATING UP)						
1	Re-digging of pits 45x45x45 cm		330	Nos.	8.74	2884
2	Filling of pits 45x45x45 cm		330	Nos.	4.98	1643
3	Planting of P. bag plants		330	Nos.	3.99	1317
4	Carriage P. Bag plants distance 2 Km uphill/ downhill	2	330	Nos.	3.5	2310
5	Repair of fencing		60	Rmt.	3.2	192
6	Nursery cost of plants		330	Nos.	19.78	6527
Total/1st Year Maintenance:						14874
Or Say						14900
2nd YEAR MAINTENANCE (20% BEATING UP)						
1	Re-digging of pits 45x45x45 cm		220	Nos.	8.74	1923
2	Filling of pits 45x45x45 cm		220	Nos.	4.98	1096
3	Planting of P. bag plants		220	Nos.	3.99	878
4	Carriage P. Bag plants distance 2 Km uphill	2	220	Nos.	3.5	1540
5	Repair of fencing		60	Rmt.	3.2	192
6	Nursery cost of plants		220	Nos.	19.78	4352
Total/2nd Year Maintenance:						9980
Or Say						10000
3rd YEAR to 10th YEAR MAINTENANCE (10% BEATING UP)						
1	Re-digging of pits 45x45x45 cm		110	Nos.	8.74	961
2	Filling of pits 45x45x45 cm		110	Nos.	4.98	548
3	Planting of P. bag plants		110	Nos.	3.99	439
4	Carriage P. Bag plants distance 2 Km uphill	2	110	Nos.	3.5	770
5	Repair of fencing		60	Rmt.	3.2	192
6	Nursery cost of plants		110	Nos.	19.78	2176
Total						5086
Or Say						5100


 Dy. Conservator of Forests,
 Karsog Forest Division, HP.

Full Title of Project: - Construction of Augmentation of various water supply scheme under Bagrathach, Jharer, Gattu and Chhatri Panchyats of Seraj Block.

File No :- FP/HP/WATER/46909/2020

BILL FOR NPV

Calculation of Net Present Value of Forest Land to be diverted under FCA, 1980 for construction of Augmentation of various water supply scheme under Bagrathach, Jharer, Gattu and Chhatri, within the jurisdiction of Karsog Forest Division District Mandi, Himachal Pradesh.

Area to be diverted	= 0.94 ha.
Rate of vegetation	= Open forest.
Rate applicable class VI of NPV	=6,99,000/- per hac.
NPV chargeable for 0.94 hac.	=6,57,060/- only.


Dy. Conservator of Forests,
Karsog Forest Division, H.P.