

No.RK/ 3836 /
H.P.Forest Department

From:- Divisional Forest Officer,
Churah Forest Division,
Salooni

To:- Principal,
Govt. Degree College Telka,
District Chamba (H.P)

Dated Salooni, the/ 01-11-2023

Subject:- Diversion of 2.83 ha of forest Land in favour of H.P.Department of Higher Education for the construction of Building and Campus of Govt. Degree College Telka within the jurisdiction of Churah Forest Division District Chamba (H.P)

Sir,

Please refer to your office letter No. EDN-GC Telka/FCA/2019/480 dated 16-03-2023 on the subject cited above.

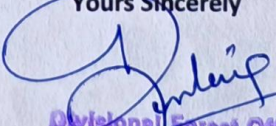
2 The revised Bill on account of CAMPA fund amounting to Rs.43,83,443/- in respect of Churah Forest Division for diversion of 2.83 ha of forest Land in favour of H.P. Department of Higher Education for the construction of Building and Campus of Govt. Degree College Telka within the jurisdiction of Churah Forest Division District Chamba (H.P) is enclosed herewith for favour of information and further necessary action. The detail of payment is as under:-

Sr. No.	Detail of Component	Amount	Remarks.
1	Net Present Value	28,44,744-00	To be deposited in CAMPA Head.
2	Compensatory Afforestation including 5% contingency charges.	16,81,732-00	-do-
3	17.5% Departmental Charges on CA	2,94,318-00	To be deposited as Forest Remittance in 0406-01-800-12
4	Total	48,20,794-00	

You are therefore requested to deposit the above amount of Rs. 45,26,476-00 (Forty Five Lakh Twenty Six Thousand Four Hundred Seventy Six) only into CAMPA Head through generating E-Challan & Rs.2,94,318-00 (Two Lakh Ninety Four Thousand Three Hundred & Eighteen) only as a forest remittance into 0406-01-800-18, with DFO Churah (Under DDO Code 838) at earliest. Beside this you are also requested to submit the point wise compliance report to each stipulation as desired by MOEF vide above referred communication. So that further necessary action to obtain the stage-II approval of the case could be initiated. Copy of NPV bill and C.A are enclosed for ready reference please.

Encl:-Asabove

Yours Sincerely


Divisional Forest Officer,
Churah Forest Divn. Salooni

The Compensatory Afforestation Scheme for Planting of plants for the Diversion of 5.66 ha of forest land in favour of HP Department of Higher Education, for the construction of Government Degree College Telka within the jurisdiction of Churah Forest Division, District Chamba, H.P. (CA site Dandi = 5.66 ha)

	Sr. No.	Particulars of work	Unit	Quantity	Rate per unit at the wage rate of Rs 150/-	Norm at the wage rate of Rs 375/- for Non-Tribal areas	Amount (Rs)
A		FENCING COST					
	1	Survey and demarcation of plantation area	ha	5.66	101	251.49	1423.43
	2	Preparation/Purchase of RCC fence posts @ rate of Rs. 358 per cost	No	340	250	358.00	121720.00
	3	Carriage of RCC Fence post upto 165cm long over a distance of 2 km uphill/download	Km/ No	340	33.5	84.17	57234.75
	4	Preparation/Digging of holes 20-30cm dia 50 cm size	No	1100	9.06	22.74	25014.66
	5	Fixing of RCC fence Post i/c strutting	No.	340	7.16	17.97	6110.34
	6	Carriage of B/Wire over a distance of 2 Km uphill/download	KM/ Qtl	4.25	73.65	184.86	1571.32
	7	Stretching & Fixing of Barbed Wire in 4 strands	Rmt	2830	4.8	12.06	34129.80
	8	Interlacing of Thorny Bushes along the Fence	Rmt	680	4.09	10.28	6987.77
	9	Cost of Barbed Wire	Qtl	42.45	6510	6510.00	276349.50
		Total -Fencing (A) =					530541.58
		Or Say					531000
B		PLANTING COST					
	1	Bush Cutting in Strips (3mx3m)	Ha	5.66	1192.8	2996.91	16962.51
	2	Digging of pits 45*45*45* cm size	No	6226	9.54	23.97	149232.55
	3	Filling of pits 45*45*45* cm.	No	6226	2.72	6.83	42548.48
	4	Carriage of Plants in P Bags over distance 2 Km uphill/downhill	KM/ No	6225	1.9	4.77	59433.19
	5	Planting of Plants Raised in P/Bags	No	6225	2.18	5.48	34095.88
	6	Construction of Inspection Path 60 cm wide	Rmt	368	11	27.64	10170.60
	7	Cost of Sign Board Carriage & Fixing	No	1	LS	4000.00	4000.00
		Total (B)					316443.21
		Or Say					316500.00
		Grand Total (Fencing+Planting) A+B=					847500.00
C		MAINTENANCE COST					
	a	1ST YEAR MAINTENANCE - 30% MORTALITY					
	1	Re-digging of pits 45*45*45* cm	Nos	1868	4.77	11.98	22387.28
	2	Filling of pits 45*45*45* cm.	Nos	1868	2.72	6.83	12765.91
	3	Carriage of poly plants from nursery to nearest road head near plantation site in motor	Nos	1868	LS	LS	1500.00
	4	Carriage of Plants in P Bags over distance 2 km uphill/downhill	Nos	1868	1.9	4.77	17834.73
	5	Planting of Plants raised in P/Bags	Nos	1868	2.18	5.48	10231.50
	6	Cost of Normal Plants raised in P-bag	Nos	1868	26	26.00	48568.00
	7	Repair of Fencing	Rmt	850	1.8	4.52	3844.13
		Total 1st Year Maintenance					117131.55
		Or Say					117150
b		2nd YEAR MAINTENANCE -20% MORTALITY					
	1	Re-digging of pits 45*45*45* cm	Nos	1250	4.77	11.98	14980.78
	2	Filling of pits 45*45*45* cm.	Nos	1250	2.72	6.83	8542.50
	3	Carriage of poly plants from nursery to nearest	Nos	1250	LS	LS	1500.00
	4	Carriage of Plants in P Bags over distance 2 km uphill/downhill	Nos	1250	1.9	4.77	11934.38
	5	Planting of Plants raised in P/Bags	Nos	1250	2.18	5.48	6846.56
	6	Cost of Normal Plants raised in P-bag	Nos	1250	26	26.00	32500.00
	7	Repair of Fencing	Rmt	566	1.8	4.52	2559.74
		Total 2nd Year Maintenance					78863.95
		Or Say					78870

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c	3 rd YEAR MAINTENANCE -10% MORTALITY					
1	Pit digging of pits 45*45*45* cm	Nos	623	4.77	11.98	7466.42
2	Filling of pits 45*45*45* cm.	Nos	623	2.72	6.83	4257.58
3	Carriage of poly plants from nursery to nearest	Nos	623	LS	LS	1500.00
4	Carriage of Plants in P Bags over distance 2 km huhill/downhill	Nos	623	1.9	4.77	5948.09
5	Planting of Plants raised in P/Bags	Nos	623	2.18	5.48	3412.33
6	Cost of Normal Plants raised in P-bag	Nos	623	26	26.00	16198.00
7	Repair of Fencing	Rmt	283	1.8	4.52	1279.87
	Total 3st Year Maintenance					40062.29
	Or Say					40063.00
d	4th YEAR MAINTENANCE	L/s				40100.00
e	5th YEAR MAINTENANCE	L/s				40100.00
f	6th YEAR MAINTENANCE	L/s				40100.00
i	7th YEAR MAINTENANCE	L/s				40100.00
j	8th YEAR MAINTENANCE	L/s				40100.00
k	9th YEAR MAINTENANCE	L/s				40100.00
l	10th YEAR MAINTENANCE	L/s				40100.00
	Grand Total--Maintenance (C) =					280700.00
D	Grand Total -New+Maintenance (A+B+C) =					1364283.00
	ABSTRACT	Unit	Area (Ha)	Rate /ha	Total Amount	
1	New Plantation	Ha	5.66	149734	847494	
	1st Year Maintenance with 10 % Escalation	Ha	5.66	23012	130248	
	2nd Year Maintenance With 20 %	Ha	5.66	16707	94562	
	3rd Year Maintenance with 30 %	Ha	5.66	9211	52134	
	4th Year Maintenance with 40 %	Ha	5.66	9919	56142	
	5th Year Maintenance with 50 %	Ha	5.66	10628	60154	
	6th Year Maintenance with 60 %	Ha	5.66	11336	64162	
	7th Year Maintenance with 70 %	Ha	5.66	12045	68175	
	8th Year Maintenance with 80 %	Ha	5.66	12753	72182	
	9th Year Maintenance with 90 %	Ha	5.66	13462	76195	
	10th Year Maintenance with 100 %	Ha	5.66	14170	80202	
	TOTAL (1) COST of Compensatory afforestation			282977	1601650	
2	Add Contingencies @ 5% of total Cost.				80082	
	Total Cost (1+2) =				1681732	
3	Add Departmental Charges @ 17.5% on total cost (1+2).				294303 ✓	
	Grand Total				1976035	
	Or Say				1976050	

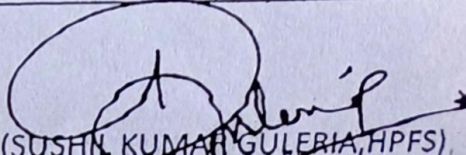

 Divisional Forest Officer
 Churah Forest Division
 Churah Forest Divn. Saloomi

BILL FOR NET PRESENT VALUE.

CALCULATION OF NET PRESENT VALUE FOR DIVERSION OF 2.83HA.FOREST LAND TO BE DIVERTED UNDR FCA-1980 FOR THE CONSTRUCTION OF GOVT. DEGREE COLLEGE TELKA IN FAVOUR OF DEPARTMENT OF HP HIGER EDUCATION HIMACHAL PRADESH. WITHIN THE JURISDICTION OF CHURAH FOREST DIVISION.

Classification of land being diverted into various ECO classes as per Hon'ble Supreme Court directions.

Nature of forests	Area being diverted		Classification as per Champion and Seth								Eco value class.
Bannu Chhapri & Sanotha DPF	2.83 Ha.		Group 9 Sub-tropical pine forests.								V
Trees coming in the land to be diverted	V	IV	III	IIA	IIB	IA	IB	IC	ID	TOTAL	
	0	0	0	0	0	0	0	0	0	0	
Trees upto III											
Trees of III and above class											
Total mature trees(nationally) after conversion of 2 trees of below IIIrd class into one mature class											0
Per Hac. Number of trees											0
Percentage Density											0
Density Class											Open
Calculation of NPV											
Name of Forest	Area to be diverted		ECO Class	Density Class		NPV rate applicable		Amount Rs.			
Bannu Chhapri & Sanotha DPF	2.83		v	Open		10,05,210		28,44,744-00			


 (SUSHIL KUMAR GULERIA, HPFS),
 Divisional Forest Officer,
 Churah Forest Division, Salooni,
 Jammu & Kashmir, India.