

CHECK LIST SERIAL NO. 17

**SCHEME FOR COMPENSATORY AFFORESTATION SCHEME INCLUDING
DETAIL SCHEME FOR COMPENSATORY AFFORESTATION (1100 plants per ha fencing with
RCC Fence Posts) IN 20.7148 HECTARE TO BE CARRIED OUT IN LIEU OF DIVERSION OF
10.3574 HA. OF FOREST LAND IN FAVOUR OF HPPWD FOR THE CONSTRUCTION OF
KANDHA LOT MURHALA ROAD WITHIN THE JURISDICTION OF NACHAN FOREST
DIVISION, DISTRICT MANDI, HIMACHAL PRADESH.**

	Detail of degraded			Degraded forest				
	District			Mandi.				
	Tehsil			Chachiot				
	Name of Division			Nachan				
	Area to be afforested			20.7148 Ha				
Sr. No.	Name of Forest Range	Block	Name of Beat	Name of Forest area	Area in ha.	Tehsil	Survey sheet No.	
1	Nachan	Seraj	Bagsaid	Bara	ND-317 Bara	20.7148	Chachiot	53E/02
Total					20.7148			

1	Description of area							
(i)	Whether the site selected for CA is land bank or not							Yes.
(ii)	If the CA site is other than land bank, reason be given							-
(iii)	In case of non forest area indentified for CA than what is the							-
(iv)	Soil Type							Loamy
(v)	Topography a) Hilly/Universal/Plain							Moderate
(vi)	b) Slope; steep/Medium/ Gentle							Medium
(vii)	Whether the area is bearing any root stock of vegetation							Yes.
3	Plantation Model:- Copy of approved Compensatory							Attached.
4	Schedule of Plantation Programme							

Detail of year wise break up of requirement of funds is as under:-

Compensatory afforestation (1100 plants/Hac.) with RCC Fence Post and 4-strand								
S.No.	Particulars including soil & Moisture conservation.			Qty. in ha	Rate in Rs. (per ha)	Year of execution of work	Amount	Remarks
1	Survey ,Demarcation and			20.7148	38200	2024-25	791305.36	
	PLANTING			20.7148	56300	2024-25	1166243.24	
					Total		1957548.6	
2	Maintenance							
	1 st year			20.7148	11400	2025-26	236148.72	
	2 nd year			20.7148	7700	2026-27	159503.96	
	3 rd year			20.7148	3900	2027-28	80787.72	
	4 th year			20.7148	3900	2028-29	80787.72	
	5 th year			20.7148	3900	2029-30	80787.72	
	6 th year			20.7148	3900	2030-31	80787.72	
	7 th year			20.7148	3900	2031-32	80787.72	
	8 th year			20.7148	3900	2032-33	80787.72	
	9 th year			20.7148	3900	2033-34	80787.72	
	10 th year			20.7148	3900	2034-35	80787.72	

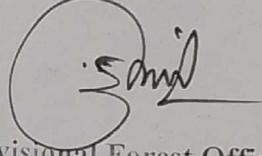
				Total		1041954.44	
3	Soil conservation works	20.7148		1,00,000		20,71,480	
4	Removal of invasive	20.7148		44200		9,15,594	
				Total		29,87,074	
A	Grand Total (1 to 4)					59,86,577	
	GST on cost of fence posts = 20.7148 Hac. Per hac. 50 Fence post=1036 (Total fence post=1036 x 358 per fence post=370888 and GST @ 18% over the cost of fence post=66760/-						
B	Nurser y	Area	No. of Plants/ha	Total Plants	Rate per plant		
	cost	20.7148	1100	22786	23	524084.44	
C	Cost of trees for			15950	23	366859.108	
	Total B&C					890943.548	
	Total (A+B+C)					68,77,521	
D	Contingence 5% over the C.A. Scheme					343876.0374	
	Total (A+B+C+D)					72,21,397	
E	Departmental charges @ 17.5%					1263744	
	Total amount for 20.7148 ha CA Scheme (A+B+C+D+E)					84,85,141	

Technical Detail:-

Technical detail of compensatory afforestation is as under:-

a.	General	The area shall be closed to improve the vegetation cover in the locality to enhance the moisture and water table.	Remarks
b.	Spacem	3mx3m	
c.	Species	Broad leave.	
d.	Plantation	Pit digging.	
e.	Soil & moisture	Work shall be carried out for the same.	
f.	Protection	Fencing & people participation.	
g.	Proposed Monitoring	As per guidelines.	
h.	Any other info	Nil.	

Note:-(i) Rate of fence post has been charged Rs. 358/--rupees per fence post as fixed by Pr. CCF.H.P. vide letter No. Ft. CAMPA/2010 /Norms/Volume III dated 19.06.2023. The amount of CA has been calculated as per norms fixed as above.				
Area in Ha.	Fence Post per ha.	Total fence post is to be used at the time of planting	Cost of fence post	Total amount
20.7148	50	1036.0	358	370888
Note:(ii) GST on Cost of fence post @ 18%				66760


 Divisional Forest Officer,
 Nachan Forest Division,
 Gohar-175029.