

K LIST SERIAL NO.17

SCHEME FOR COMPENSATORY AFFORESTATION 7 TO 10 YEARS

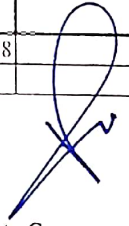
TAIL SCHEME FOR COMPENSATORY AFFORESTATION IN 1.0428 HECTARE TO BE CARRIED OUT IN LIEU OF REVERSION OF 1.04 Ha OF FOREST LAND FOR THE THE SOURCE AUGMENTATION & IMPROVEMENT OF LWSS KATHWARI & ITS ADJOINING VILLAGES IN G.P BIR/BARI GUMANOO, SADYANA, SEHLI, SAI, KASHAN, SADOH AND TARNOH TEHSIL SADAR DISTT. MANDI WITHIN THE JURISDICTION OF MANDI FOREST DIVISION, DISTT. MANDI H.P.

	Detail of degraded forest/Non forest land				Degraded forest	
	District				Mandi	
	Tehsil				Sadar	
	Name of Division				Mandi	
	Area to be afforested				1.0428 Ha	
Sr. No.	Name of Forest Range	Block	Name of forest	Area in ha.	Survey sheet No.	
1	Mandi	Majwar	DPF Chabhuan	1.0428	53E/2/NW	
	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				Sandy loam	
(v)	Topography a) Hilly/Universal/Plain				Hilly	
(vi)	b) Slope: steep/Medium/ Gentle				Medium	
(vii)	Whether the area is bearing any root stock of vegetation				Bushes	
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 Barbed wire fencing					
S.No.	Particulars including soil & Moisture conservation.			Qty. in ha	Rate in Rs. (per ha)	Amount
1	Survey ,Demarcation and Fencing			1.0428	37200	38792
	PLANTING			1.0428	52600	54851
				Total		93643
2	Maintenance					
	1 st year			1.0428	10600	11054
	2 nd year			1.0428	7100	7404
	3 rd year to 10 th year maintenance (8 years)			1.0428	3700	30867
				Total		49324
3	Soil conservation works			1	1,00,000	100000
4	Removal of invasive species			1	44200	44200
				Total		144200
A	Grand Total (1 to 4)					287168
	GST on cost of fence posts = 1.0428 Hac. Per hac. 50 Fence post=52 (Total fence post=52 x 358 per hac=@ 18% =3351/-					
B	Nursery cost	Area	No. of Plants/ha	Total Plants	Rate per plant	
		1.0428	1000	1043	23	23,981
C	Cost of trees for maintenance @ 70% of original planted plants			730	23	16,789
	Total B&C					40,773
	Total (A+B+C)					3,27,941
D	Contingence 5% over the C.A. Scheme					16,397
	Total (A+B+C+D)					3,44,338
E	Departmental charges @ 17.5%					60,259
	Total amount for 1.0428 ha CA Scheme (A+B+C+D+E)					4,04,598

Technical Detail:-

Technical detail of compensatory afforestation is as under:-

a.	General detail	The area shall be closed to improve the vegetation cover in the locality to enhance the aesthetics and water table.				Remarks
b.	Spa cement	3mx3m				
c.	Species	Broad leave.				
d.	Plantation method	Pit digging.				
e.	Soil & moisture conservation works;	Work shall be carried out for the same.				
f.	Protection	Fencing & people participation.				
g.	Proposed Monitoring Mechanism	As per guidelines.				
h.	Any other information	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. State Campa/2010 /Norms/Volume 2 dated 21 th June 2021. 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	
1.0428		50	52.0	358	18616	
Note:(ii)		GST on Cost of fence post @ 18%		.	3351	


Deputy Conservator of Forests,
Mandi Forest Division Mandi

FULL TITLE