

CHECK LIST SERIAL NO.17

REVISED SCHEME FOR COMPENSATORY AFFORESTATION 7 TO 10 YEARS

DETAIL SCHEME FOR COMPENSATORY AFFORESTATION IN 23.97 HECTARE TO BE CARRIED OUT IN LIEU OF DIVERSION OF 23.97 Ha OF FOREST LAND IN FAVOUR OF SUB DIVISIONAL OFFICER (CIVIL) BALH DISTRICT MANDI HP FOR THE CONSTRUCTION/SETTING UP OF NATIONAL DISASTER RESPONSE FORCE (NDRF) BATTALION TEHSIL BALH DISTT. MANDI HP 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			47.94	
Sr. No.	Name of Forest Range	Block	Name of forest	Area in ha.	Survey sheet No.
1	Panarsa	Piun	Hanogi	9.69	52E/2
2	Kataula	Kataula	Jorla	9.1	52E/1
3	Panarsa	Piun	Kabdiyana	4.86	53E/2
4	Panarsa	Piun	Halag	8.2	52E/2
5	Panarsa	Piun	Echhani	3.5	52E/2
6	Panarsa	Piun	Kandidhar	9.49	53E/1
7	Kataula	Malwara	Tikkar	3.1	52E/1
			TOTAL	47.94	

	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	47.94	38200	1831308
	PLANTING	47.94	56300	2699022
			Total	4530330
2	Maintenance			
	1 st year	47.94	11400	546516
	2 nd year	47.94	7700	369138
	3 rd year to 10 th year maintenance (8 years)	47.94	3900	1495728
			Total	2411382
3	Soil conservation works	40	1,00,000	4000000
4	Removal of invasive species	40	32750	1310000
			Total	5310000
A	Grand Total (1 to 4)			12251712

GST on cost of fence posts = 47.94 Hac. Per hac. 50 Fence post=2397 (Total fence post=2397 x 358 per hac=858126@ 18% =154463/-

B	Nursery cost	Area	No. of Plants/ha	Total Plants	Rate per plant	
		47.94	1100	52734	23	12,12,882
C	Cost of trees for maintenance @ 70% of original planted plants			36914	23	8,49,017
	Total B&C					20,61,899
	Total (A+B+C)					1,43,13,611
D	Contingence 5% over the C.A. Scheme					7,15,681
	Total (A+B+C+D)					1,50,29,292
E	Departmental charges @ 17.5%					26,30,126
	Total amount (A+B+C+D+E)					1,76,59,418
					10 % increase	17,65,942
					Total Amount of CA Scheme	1,94,25,360

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 moisture 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 h	Total fence post is to be used at the time of planting	Cost of fence post	Total amount
47.94		50	2397.0	358	858126
Note:(ii)		GST on Cost of fence post @ 18%			154463

Deputy Conservator of Forests,
Mandi Forest Division Mandi