

CHECK LIST SERIAL NO.17

SCHEME FOR COMPENSATORY AFFORESTATION 7 TO 10 YEARS

DETAIL SCHEME FOR COMPENSATORY AFFORESTATION IN 4.58 HECTARE TO BE CARRIED OUT IN LIEU OF DIVERSION OF 2.2876 HECTARE OF FOREST LAND IN FAVOUR OF EXECUTIVE ENGINEER, HPPWD DIVISION NERCHOWK FOR THE DIVERSION OF FOREST FOR THE CONSTRUCTION OF TANDA KOLHA TIKKARI KAWAL KOTHI SIDHKOTHI VIA BABA BALAK NATH MANDIR THAPLA DARI KA NAL SHIDHYANI ROAD WITHIN THE JURIDICITION OF MANDI FOREST DIVISION & SUKET FOREST DIVISION, HP (ONLINE PROPOSAL NO. FP/HP/ROAD /42526/2019)

	Detail of degraded forest/Non forest		Degraded forest
	District		Mandi.
	Tehsil		Sadar
	Name of Division		Mandi
	Area to be afforested		4.58

Sr. No.	Name of Forest Range	Block	Name of forest	Area in ha.	Survey sheet No.
1	Panarsa	Aut	Dobha DPF	4.58	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				
S.No.	Particulars including soil & Moisture conservation.	Qty. in ha	Rate in Rs. (per ha)	Amount
1	Survey, Demarcation and Fencing	4.58	38200	174956
	PLANTING	4.58	56300	257854
			Total	432810
2	Maintenance			
	1 st year	4.58	11400	52212
	2 nd year	4.58	7700	35266
	3 rd year to 10 th year maintenance (8 years)	4.58	3900	142896
			Total	230374
3	Soil conservation works	2	1,00,000	200000
4	Removal of invasive species	2	32750	65500
			Total	265500
A	Grand Total (1 to 4)			928684

	GST on cost of fence posts = 0.6068 Hac. Per hac. 50 Fence				0
B	Nursery cost	Area	No. of Plants/ha	Total Plants	Rate per plant
		4.58	1100	5038	23
C	Cost of trees for maintenance @ 70% of			3527	23
	Total B&C				1,96,986
	Total (A+B+C)				11,25,670
D	Contingence 5% over the C.A. Scheme				56,283
	Total (A+B+C+D)				11,81,953
E	Departmental charges @ 17.5%				2,06,842
	Total amount (A+B+C+D+E)				13,88,795
	10 % increase				1,38,880
	Total Amount of CA Scheme				15,27,675

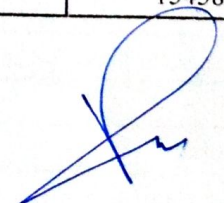
Technical Detail:-

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

Area in Ha.	Fence Post p	Total fence post is to be used at the time of planting	Cost of fence post	Total amount
4.58	50	229.0	375	85875
Note:(ii)	GST on Cost of fence post @ 18%			15458


 Deputy Conservator of Forests,
 Mandi Forest Division Mandi