

CHECK LIST SERIAL NO.17

REVISED SCHEME FOR COMPENSATORY AFFORESTATION 7 TO 10 YEARS

DETAIL SCHEME FOR COMPENSATORY AFFORESTATION IN 2.4444 HECTARE TO BE CARRIED OUT IN LIEU OF 1.2222 HECTARE OF DIVERSION OF FOREST AREA IN FAVOUR OF EXECUTIVE ENGINEER, HPPWD MANDI, DIVISION-II FOR THE CONSTRUCTION OF LINK ROAD FROM DHANDAL TO JARAL KM 0/0 TO 2/00 IN TEHSIL SADAR DISTT. MANDI HP.

Detail of degraded forest/Non forest land				Degraded forest	
District				Mandi.	
Tehsil				Sadar	
Name of Division				Mandi	
Area to be afforested				2.4444 ha.	
Sr. No.	Name of Forest Range	Block	Name of forest	Area in ha.	Survey sheet No.
1.	Mandi	Rehar Dhar	Sinh Nal DPF	2.4444 ha	53E/2/NW
Total				2.4444 ha.	
2.	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:-

S.No.	Particulars including soil & Moisture conservation.	Qty. in hectares.	Rate in Rs. (per hect.)	Amount	Remarks if any.
1.	Compensatory afforestation (1100 plants/Hac.) with RC/C Fence Post and 4-strand Barbed wire fencing				
	FENCING	2.4444	37200	90932	
	PLANTING	2.4444	41440	101296	
	Total			192228	
2.	Maintenance				
	1 st year	2.4444	8350	20411	
	2 nd year	2.4444	5630	13762	
	3 rd year to 10 th year maintenance	2.4444	2915	57003	
	Total			91176	
3.	Soil & conservation works	2.4444	100,000	244440	
4.	Removal of invasive species	1 ha	32750	32750	
A	Grand Total (1 to 4)			560594	
B	Contingencies charges @ 5%.			28030	
C	Departmental charges @17.5%			98104	
D	GST on cost of fence posts (Total fence post=122x@358 =43676X18% =7862			7862	
E	Nursery cost @ 2689 x 23 per plant			61847	
F	Cost of trees for maintenance @ 70% of original planted plants@ 1882x23=43286 (1100x2.4444=2689x70%=1882x23=43286)			43286	

Total amount for 2.4444 ha CA Scheme (A+B+C+D+E+F)		799723	
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.
b.	Spacement		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. 1790-/71(D) 2011-12/Vol. 9 (Norms) dated 22nd April 2020. Thus the amount is calculated accordingly as under-		
Area in Ha.	Fence Post per ha.	Total fence post is to be used at the time of planting	Cost of fence post
2.4444	50	122	358
Note:(ii)	GST on Cost of fence post @ 18%	43676x18%=7862	7862

Date:-17.05.2021

Place:- Mandi



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