

Rule of Plantation Programme as per approved cost model for 1 ha. Block plantation with 500 tall plants per ha.

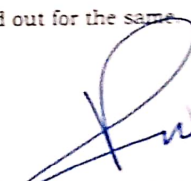
Detail of breakup of requirement of funds for CA plantation (block Plantation) for the diversion of 0.8738 ha of forest land for the C/o Suket Small Hydro Project on Suket Khad (1 MW) Sadar, Mandi H.P under the jurisdiction of Mandi Forest Division is as under:-

	Particular of works	Approved 500 Plants/Ha.	Rate Tall	Cost of plant	of per Plants numbers)	(in Total amount of 100 Plants
A	Survey, Demarcation & Fencing	34600		69.2	1748	120962
B	Planting	1,33,400/-		266.8	1748	466366
					<b>Total (A+B)</b>	<b>587328</b>
C	<b>Maintenance</b>					
	1 <sup>st</sup> Year	9500/-		19	1748	33212
	2 <sup>nd</sup> Year	4800/-		9.6	1748	16781
	3 <sup>rd</sup> Year	4800/-		9.6	1748	16781
	4 <sup>th</sup> Year	2900/-		5.8	1748	10138
	5 <sup>th</sup> Year	2900/-		5.8	1748	10138
	6 <sup>th</sup> Year	2000/-		4	1748	6992
	7 <sup>th</sup> Year	2000/-		4	1748	6992
	8 <sup>th</sup> Year	2000/-		4	1748	6992
	9 <sup>th</sup> Year	2000/-		4	1748	6992
	10 <sup>th</sup> Year	2000/-		4	1748	6992
					<b>Total-C</b>	<b>122010</b>
D					<b>Total (A+B+C)</b>	<b>709338</b>
	Increase ( 50%)					354669
	<b>Total</b>					1064008
E	Contingency @ 5% of all above.					53200
	<b>Total</b>					1117208
F	Departmental charges@ 17.5%					195511
	<b>Grand Total</b>					<b>1312719</b>

#### 1. Technical Detail:-

Technical detail of compensatory afforestation is as under:-

- General detail :- The area shall be closed to improve the vegetation cover in the locality to enhance the moisture and water table.
- Spacemen:-Pits of size 90x90x90cm.
- Species:-Broad leave.
- Plantation Method:-Pit planting method.
- Soil & moisture conservation works:-Small scale engineering works shall be carried out for the same
- Protection :- RCC fence post fencing & people participation.
- Proposed Monitoring Mechanism:-As per guidelines.

  
Deputy Conservator of Forests,  
Mandi Forest Division, Mandi. H.P