COST OF COMPENSATORY AFFORESTATION IN LIEU OF DIVERSON OF 2.70.13 HAC OF FOREST LAND FOR THE CONSTRUCTION OF GOVT. DEGREE COLLEGE DEHRA DISTRICT KANGRA H.P JURIDICTION OF DEHRA FOREST DIVISION DISTT KANGRA H.P

Norms of plantation and maintenance of old plantation for Non-Tribal and Tribal Areas for the year 2023-24 applicable vide Pr.CCF (HoFF) H.P. Shimla

Total area diverted in hectare	2.70.13 Hectare
Area proposed for compensatory afforestation.	5.40.26 Hectare or say 5.40 Ha.
Plants to be planted per Hectare	1100
Total number of plants to be planted.	5940
Year of Execution (Tentative)	2023-24
Species to be planted	khair , Amla, Jamun & OB0. Species.

Particulars of works	Area in Ha.	Plantation Norm per Ha.	Plantation cost	Plants to be planted per Ha.	Total no. of plants to be planted	Nursery cost per plant	Total Nursery Cost	Total= Plantation cost + Total nursery cost (Col 4+8)	Year of Execution of Works		Add 10% Escalation for undertaking works in subsequent year	Total Amount (Col. 9+11)
1	2	3	4	5	6	7	8	9	10	11	12	13
Initial cost for raising compensatory afforestation over an area of 5.40 ha	5.40	94500	510300	1100	5940	37	219780	730080	2023-24	10%	73008	803088
Soil & Moisture Conseravtion Works @ 25% of Planting Cost												200772
Total - A												**1003860**
1st year maintenance	5.40	11385	61479	330	1782	37	65934	127413	2024-25	20%	25483	152896
2nd year maintenance	5.40	7680	41472	220	1188	37	43956	85428	2025-26	30%	25628	111056
3rd year maintenance	5.40	3975	21465	110	594	37	21978	43443	2026-27	40%	17377	60820
4th year maintenance	5.40	3975	21465	110	594	37	21978	43443	2027-28	50%	21722	65165
5th year maintenance	5.40	3975	21465	110	594	37	21978	43443	2028-29	60%	26066	69509
6th year maintenance	5.40	3975	21465	110	594	37	21978	43443	2029-30	70%	30410	73853
7th year maintenance	5.40	3975	21465	110	594	37	21978	43443	2030-31	80%	34754	78197
8th year maintenance	5.40	3975	21465	110	594	37	21978	43443	2031-32	90%	39099	82542
8th year maintenance	5.40	3975	21465	110	594	37	21978	43443	2032-33	100%	43443	86886
10th year maintenance	5.40	3975	21465	110	594	37	21978	43443	2033-34	110%	47787	91230
Total-B												**872154**
Total - A+B												**1876014**
Add Contigencies Charges @ 5 %												93801
Sub Total												**1969815**
Add Departmental Charges of Supervision @17.5 %												344718
Grand Total												**2314532**

Divisional Forest Officer
Dehra Forest Division, Dehra

Scanned with CamScanner