

CHECK LIST SERIAL NO. 17											
REVISED SCHEME FOR COMPENSATORY AFFORESTATION 7 TO 10 YEARS											
DETAIL SCHEME FOR COMPENSATORY AFFORESTATION IN 3.10 HECTARE AND ITS MAINTENANCE FOR 10 YEAR TO BE CARRIED OUT IN LIEU OF DIVERSION OF 1.5452 HA. OF FOREST LAND TO BE DIVERTED IN FAVOUR OF M/S NEEL KANTH MINING (EXTRACTION OF SAND, STONE & BAJARI) AT SARSHKAN, TEHSIL DHARAMPUR, DISTT. MANDI HP WITHIN THE JURISDICTION OF JOGINDER NAGAR FOREST DIVISION, DISTT. MANDI HP											
File No. : FP/HP/MIN/118435/2021											
	Detail of degraded forest/Non					Degraded forest					
	District					Mandi.					
	Tehsil					Dharampur					
	Name of Division					Joginder Nagar					
	Area to be afforested					3.10 Ha.					
Sr. No.	Name of Forest Range	Block	Beat	Name of forest	CA Area in ha.						Survey sheet No.
1	Dharampur	Mandap	Ludhiana	UPF Kumardha	3.10						H43E13
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										Yes.
3	Plantation Model:- Copy of approved Compensatory										Attached./Appended
4	Schedule of Plantation Programme										
Detail of year wise break up of requirement of funds is as under:-											
A Compensatory afforestation (1100 plants/Hac.) with RCC Fence Post and 4-strand Barbed wire fencing											
Sr. No.	Particulars				Area in ha.	Year	Rate/Cost per hac.	Cost escalation	Rate after applying cost of escalation	Rate after applying cost of escalation	Amount in Rs.
1	Survey, Demarcation and Fencing				3.10	2025-26	43800	10%	4380	48180	149358
2	PLANTING				3.10	2025-26	60100	10%	6010	66110	204941
3	Cost of Plants @ 23.47 per Plant				3.10	2025-26	25817	10%	2582	28399	88036
											442335
B Maintenance Plantation/Plants (Nursery Cost)											
Year of Maintenance	Maintenance	Area in ha.	Number of Plants per Hec.	Cost of Per Plant	Cost of Plants per Hectare	Main. Rate Per Hec.	Total cost of Plants and Maintenance per Hec.	Percentage of Annual Escalation	Year wise Escalation Amount in Rs.	Total Cost of Plants and Main. Per Hectare including Escalation Amount in Rs.	Total cost of Plans after mutiplication total hectare (in Rs.)
2026-27	1st year Main.	3.10	330	23.47	7745	12100	19845	20%	3969	23814	73824
2027-28	2nd year Main.	3.10	220	23.47	5163	8200	13363	30%	4009	17372	53855
2028-29	3rd. year Main.	3.10	110	23.47	2582	4200	6782	40%	2713	9494	29433
2029-30	4th. year Main.	3.10	110	23.47	2582	4200	6782	50%	3391	10173	31535
2030-31	5th. Year Main.	3.10	110	23.47	2582	4200	6782	60%	4069	10851	33637
2031-32	6th. Year Main.	3.10	110	23.47	2582	4200	6782	70%	4747	11529	35740
2032-33	7th. Year Main.	3.10	110	23.47	2582	4200	6782	80%	5425	12207	37842
2033-34	8th. Year Main.	3.10	110	23.47	2582	4200	6782	90%	6104	12885	39944
2034-35	9th. Year Main.	3.10	110	23.47	2582	4200	6782	100%	6782	13563	42047
2035-36	10th. Year Main	3.10	110	23.47	2582	4200	6782	110%	7460	14242	44149
											422004
C											

2025-26	Soil & Moisture Conservation works 1. Dry Stone, C/Wall, Check Dams & Procurement Ponds etc.	3.10				70000		7000		77000	238706
2025-26	Staggered Contour Trenches (500 Rmt Per ha.)	3.10				18330				18330	56823
											295523
Total A + B + C											1159862
D	Contingency Charges on CA @ 5%										57993
Total Amount of CA Scheme including Contingency Charges (i.e. A+B+C+D)											1217855
Departmental Charges on CA@ 17.5%											213125
Grand Total in Rs. (INR)											1430980

Technical Details :-

Technical details of Compensatory Afforestation Scheme are as follows :-

- General Details : The Plantation will be done through Pit method as per plantation norms.
- Spacement : 3x3 Mtrs. Between pits & pits of size 45x45x45 cm.
- Species based on locality/site factors, local demand of people and will be mostly : Broad Leave.
- Plantation Method : Pit Planting method
- Soil and Moisture Conservation Works : Small Scale engg.
- Protection: (Fencing, Watchman, People's Participation etc.) B-Wire fencing using concrete same posts.
- Proposed Monitoring Mechanism : By higher authority, Monitoring & Evaluation and Divisional Level.
- Any other information : Nil

[Signature]
 Divisional Forest Officer
 Forest Division, Joginder Nagar (H.P.)