

**SCHEME FOR COMPENSATORY AFFORESTATION**  
**DETAILED COMPENSATORY AFFORESTATION SCHEME ALONG WITH MAINTENANCE FOR 7 YEARS TO BE CARRIED OUT IN LIEU OF DIVERSION OF 1.634 HECTARES OF FOREST LAND IN FAVOUR OF M/S Shakti Hydro Electric Company Private Ltd. VPO Shalla Tehsil Chachiot District Mandi (HP) for the construction of approach to 3.5 mw HEP, laying of Transmission line & Drifth.**

**Details of Degraded Forest/Non-Forest Land:**

Distiret:			Area to be afforsted ( in ha.) including maintenance cost upto 7 years	
Tehsil:		Mandi		
Name of Forest Division:		Sadar	2	
Name of Range		Nachan		
Block /Compartment/Survey No.		Nachan		
Area to be Afforested (Ha)		Tuna		
			2	

Sr. No.	Name of Forest Range	Block	Name of area to be afforested	Area in ha
1	Nachan	Tuna	OD-384 Mahithana	3.2680
	Total			3.2680

- (i) Description of area:
- (ii) Whether the site selected for CA is a land bank or not
- (iii) If the CA site is other than land bank, reason be given: yes
- (iv) In case of non-forest area identified for CA, then what is the distance CA site from the adjoining forest boundary : NA
- (v) Soil Type : NA
- (vi) Topography: (a) Hilly/ Universal/Plain Loamy moderate  
 (b) Slope:- Steep/Medium/Gentle. Medium
- 5 Whether the area is bearing any root stock of vegetation: yes

**Plantation Model:**  
 Copy of the approved Compensatory Afforestation Schedule/Model showing component-wise physical and financial breakup to be enclosed:  
**Schedule of Plantation Programme:**  
 Detail of Year-wise break up of requirements of funds is as under:-

6  
A.  
Plantation:

Sr. No.	Particulars including soil and moisture conservation	Qty.in Hectares	Rate in Rs. ( Per hect)	Amount
1	Afforestation including soil & Moisture Conservation	3.2680	54000	176472
i	1st year Maintenance	3.2680	9100	29739
ii	2nd year maintenance	3.2680	5700	18628
iii	3rd year maintenance	3.2680	3600	11765
iv	4th year maintenance	3.2680	3400	11111
v	5th year maintenance	3.2680	3200	10458
vi	6th year maintenance	3.2680	3200	10458
vii	7th year maintenance	3.2680	3200	10458
	Total			279087
2	Wage rates for the year 2014-15 has not been approved by Pr.CCF.H.P. therefore, 50% escalation charges are leviable			
3	Differential Amount as per note (i)			139544
4	Total			24625
5	Contingencies 5 %			443256
6	Total			22163
	Departmental Charges 17.5%			465419
	VAT on cost of F/Posts			81448
	<b>Total Amount for carrying out CA for 3.268 hectare</b>			<b>8805</b>
				<b>555672</b>

**Technical Details:**

- (a) Technical details of Compensatory Afforestation is as under:
- (b) General Detail: The area shall be closed to improve the vegetation cover in the locality to enhance the moisture and water table.
- (c) spacing: 8'x8'
- (d) Species Broad leaves.
- (e) Plantation Method Pit digging
- (f) Soil & Moisture Conservation Works: Small scale engg. Works shall be carried out for the same.
- (g) Protection: Fencing & People participation.
- (h) Proposed Monitoring Mechanism: As per guidelines.
- Any other information : Nil.

Note:-(i) Rate of fence post has been increased from 200 to 325 rupees per fence post, hence increased rate is payable to by the User Agency . Thus differential amount is calculated accordingly as under:-  
 $3.268 \times 60 = 197 \text{ F/ Posts} \times 325/- \text{ per F/post} = 64025/- - 39400/- = \text{Rs.} 24625/-$   
VAT on cost of fence post @ 13.75% on Rs.64025/- = 8805/-

Note:-(ii)

Date:  
Place: Gohar

Divisional Forest Officer,  
Nachan Forest Division at Gohar

*Pu*  
Divisional Forest Officer,  
Nachan Forest Division,  
Gohar Distt. Mandi (H.P.)

*Approved*  
*[Signature]*  
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