

"SCHEME FOR COMPENSATORY AFFORESTATION (PENAL)"
CHECK LIST SERIAL NO. 17
SCHEME FOR COMPENSATORY AFFORESTATION (PENAL)

Proposed Penal compensatory afforestation in lieu of 1.05 ha. violation done by User Agency on 4.20 ha. land bank (4 times of violation recorded) alongwith maintenance cost upto 10 years for the road project of PWD named c/o of Kharsi to Dughal, involving 1.21 ha. of proposed diversion of forest land within the jurisdiction of Nachan forest division, Nachan at Gohar Distt. Mandi, HP.

Details of Degraded Forest/Non-Forest Land:		Area to be afforsted (in ha.) including maintenance cost upto 7 years	
Distret:		Mandi	
Tehsil:		Chachiot	0.56 ha.
Name of Forest Division:		Nachan	
Name of Range		Nachan	
Block /Compartment/Survey No.			
Area to be Afforested (Ha) {4times of the		4.20 hac.	
Sr. No.	Name of Forest Range	Block	Name of area to be afforsted
1	Seraj	Shillibagi	ND-180 Samaridhar
	Total		Area in ha
	Description of area:		4.20 HAC
(i)	Whether the site selected for CA is a land bank or not		4.20 HAC
(ii)	If the CA site is other than land bank, reason be given:		
(iii)	In case of non-forest area identified for CA, then what is the distance		yes
(iv)	CA site from the adjoining forest boundary :		NA
(v)	Soil Type :		NA
(vi)	Topography: (a) Hilly/ Universal/Plain		Loamy
	(b) Slope:- Steep/Medium/Gentle.		moderate
5	Whether the area is bearing any root stock of vegetation:		Medium
	Plantation Model:		Yes
	Copy of the approved Compensatory Afforestation Schedule/Model		
6	showing component-wise physical and financial breakup to be enclosed:		
	Schedule of Plantation Programme:		
7	Detail of Year-wise break up of requirements of funds is as under:-		
	Latitude/Longitude of the proposed site for Penal CA 7h. : 31°37'5.61" N/77°3'19.84"E		

Plantation & 7 year maintenance.			
Sr. No.	Particulars including soil and moisture conservation	Qty. in Hectares	Rate in Rs. (Per hect)
1	Fencing 4 strand b/wire fencing with RCC fence post	4.20	28400
	Planting		
	Cost of trees	4.20	31750
2 i	1st year Maintenance	4.20	@ 22/- per plant
ii	2nd year maintenance	4.20	
iii	3rd year maintenance	4.20	6350
iv	4th year maintenance	4.20	4300
v	5th year maintenance	4.20	2250
vi	6th year maintenance	4.20	2250
vii	7th year maintenance	4.20	2250
viii	8th year maintenance	4.20	2250
ix	9th year maintenance	4.20	2250
x	10th year maintenance	4.20	2250
	Cost of trees for maint. up to 10 years (70%op/h.)	4.20	2250
	Total		9450
	Total 1 & 2	4.20	@ 22/- Per plant
3	Contingencies @ 5 %		71148
	Total		191478
4	Departmental Charges @ 17.5%		545748
	Total Amount for carrying out CA for 4.2 hectare		27287
			573035
			100281
			673317
			Or Say
			673400


Divisional Forest Office
Nachan Forest Division
Gonar Distt. Mandi (H.P.)

CHECK LIST SERIAL NO.17**SCHEME FOR COMPENSATORY AFFORESTATION**

Detailed scheme for raising of compensatory afforestation 1100 plants per hac with RCC fencing alongwith maintenance cost upto 10 years to be carried out over 2.42 hac forest land in lieu of diversion of 1.21 hac of forest land in favour of XEN, HPPWD, Division Gohar for the c/o Kharsi to Dughal road within the jurisdiction of Nachan forest division, Nachan at Gohar Distt. Mandi, HP.

<u>Details of Degraded Forest/Non-Forest Land:</u>			Area to be afforsted (in ha) including maintenance cost upto 7 years	
District:	Mandi		2.42 hac	
Tehsil:	Chachiot			
Name of Forest Division:	Nachan			
Name of Range:	Nachan			
Block / Compartment / Survey No.				
Area to be Afforested (Ha)	2.4 hac			
Sr. No.	Name of Forest Range	Block	Name of area to be afforested	Area in ha
1	Panoh			2.4
	Total			2.4
	Description of area:			
(i)	Whether the site selected for CA is a land bank or not			yes
(ii)	If the CA site is other than land bank, reason be given:			NA
(iii)	In case of non-forest area identified for CA, then what is the distance CA site from the adjoining forest boundary :			NA
(iv)	Soil Type :			Loamy
(v)	Topography: (a) Hilly/ Universal/Plain			moderate
	(b) Slope:- Steep/Medium/Gentle.			Medium
(vi)	Whether the area is bearing any root stock of vegetation:			Yes
5	Plantation Model:			
	Copy of the approved Compensatory Afforestation Schedule/Model showing component-wise physical and financial breakup to be enclosed:			
6	Schedule of Plantation Programme:			

Detail of Year-wise break up of requirements of funds is as under:-

Plantation & 10 year maintenance.

Sr. No.	Particulars including soil and moisture conservation	Qty. in Hectares	Rate in Rs. (Per hect)	Amount
1	Fencing 4 strand b/wire fencing with RCC fence post	2.42	28400	68728
	Planting	2.42	31750	76835
	Cost of trees	2.42	@ 22/- per plant	58564
		2.42	Total	204127
2 i	1st year Maintenance	2.42	6350	15367
ii	2nd year maintenance	2.42	4300	10406
iii	3rd year maintenance	2.42	2250	5445
iv	4th year maintenance	2.42	2250	5445
v	5th year maintenance	2.42	2250	5445
vi	6th year maintenance	2.42	2250	5445
vii	7th year maintenance	2.42	2250	5445
viii	8th year maintenance	2.42	2250	5445
ix	9th year maintenance	2.42	2250	5445
x	10th year maintenance	2.42	2250	5445
	Cost of trees for maint. up to 10 years (70% ap.h)		@ 22/- Per plant	40995
	Total	2.42		110328
	Total 1 & 2			314455
3	Contingencies @ 5 %			15723
	Total			330178
4	Departmental Charges @ 17.5%			57781
	Total Amount for carrying out CA for 2.42 hectare			387959
			Or Say	388000


 Divisional Forest Office
 Nachan Forest Division
 Gohar Distt. Mandi (H.P.)