

Dated Nahan the, 07-11-2023

To

Senior Manager(Project),  
HPPTCL PIU Kala Amb,  
District Sirmour (HP)

**Subject:** Diversion of 17.84 ha. of forest land for construction of 132 KV MCT line on 220KV MCTs with ACSR Zebra conductor from 220/132 KV Sub-Station proposed at Andheri to tower No. 20/21 of existing 132 KV Jamta- Kala Amb transmission line at Kala Amb within the Jurisdiction of Nahan Forest Division, Nahan , Tehsil, Nahan, Distt. Sirmour H.P.

Sir,

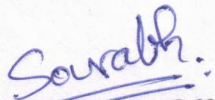
In continuation to this office letter No. FCA/continuation to this office letter No. FCA/2815 dated 18.10.2023 on the subject cited above.

2. In this regard, it is intimated that as per directions of higher ups, necessary bill of NPV, **CA Scheme revised**, Addi.CA ,and Cost of Trees, has been **raised and revised** , which is enclosed herewith for favour of information and further necessary action into the matter. The detail of the amount of bill is given below:-

Sr. No	Particulars	Amount deposit	Mode of payment.
	Net Present Value	17932947/-	E-payment through i.e. online challan mode.(In the account of CAMPA)
	Compensatory Amount with the contingency @ 5% CA . Scheme.	11084994/-	E-payment through i.e. online challan mode. (In the account of CAMPA)
	Departmental charges @ 17.5% CA. Scheme.	1939875/-	The draft/ Banker cheque for these amounts may be sent separately to the undersigned.
	Cost of Trees	9308933/-	The draft/ Banker cheque for these amounts may be sent separately to the undersigned
	GST of Cost of Trees	1675608/-	The draft/ Banker cheque for these amounts may be sent separately to the undersigned
	Cost of wooden fence post	332010/-	The draft/ Banker cheque for these amounts may be sent separately to the undersigned
	GST of Cost of wooden fence post	59762/-	-----do-----
	<b>G.Total</b>	<b>42334129/-</b>	

It is further pointed out that the mode of payment must be adhered to as mentioned in this correspondence (i.e. online challan mode) and send the point wise report of In Principal approval to this office .

Encl. As above.

  
Divisional Forest Officer  
Nahan Forest Division

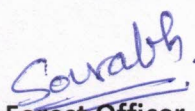


**Full Title of the Project: - Diversion of 17.84 ha. of forest land for construction of 132 KV MCT line on 220KV MCTs with ACSR Zebra conductor from 220/132 KV Sub-Station proposed at Andheri to tower No. 20/21 of existing 132 KV Jamta- Kala Amb transmission line at Kala Amb within the Jurisdiction of Nahan Forest Division, Nahan , Tehsil, Nahan, Distt. Sirmour H.P.**

**Bill of Net Present Value.**

As the density of forest land covered under the project i.e. Diversion of 17.84 ha. of forest land for construction of 132 KV MCT line on 220KV MCTs with ACSR Zebra conductor from 220/132 KV Sub-Station proposed at Andheri to tower No. 20/21 of existing 132 KV Jamta- Kala Amb transmission line at Kala Amb within the Jurisdiction of Nahan Forest Division, Nahan , Tehsil, Nahan, Distt. Sirmour H.P. is Eco **Class V (Open Forest)** as such net present value of the road is Rs. **1005210/-** per ha.

Particulars	Amount
17.84 hac. X 1005210/-	Rs. 1,79,32,947/-
Total	Rs. 1,79,32,947/-

  
Divisional Forest Officer,  
Nahan Forest Division,  
Nahan.

CA. SCHEME FOR COMPESSATORY AFFORTATION



# CA. SCHEME FOR COMPESSATORY AFFORTATION

**Full Title of the Project:** - Diversion of 17.84 ha. of forest land for construction of 132 KV MCT line on 220KV MCTs with ACSR Zebra conductor from 220/132 KV Sub-Station proposed at Andheri to tower No. 20/21 of existing 132 KV Jamta- Kala Amb transmission line at Kala Amb within the Jurisdiction of Nahan Forest Division, Nahan , Tehsil, Nahan, Distt. Sirmour H.P.

## Schedule of Plantation Programme:-

### REVISED SCHEME FOR COMPESSATORY AFFORTATION

Particular of works	Area under CA scheme (In Hact.)	Norm fixed for the year 2023-24 at the wage rate of Rs.375/- per day.	Cost Escalation of 10% rate for each financial year	Total amount of CA
(a) Survey, Demarcation ,Fencing & Planting	36ha	94500/-	103950/-	3742200/-
Soil Conservation Works			L/s	650000/-
Fire watcher, fire kit, and tools,			L/S	200000/-
Boundary pillar			L/S	200000/-
Add Nursery cost for 1100,330 and 110 Plant. Per ha. <b>With 10% increase.</b> Misc Board leaved and medicinal plants.			1100x26x36=1029600/- 330x26x36= 308880/- 110x26x36= 102960/- <b>G.Total = 1441440/-</b>	1441440/-
Lantana eradication 50% 1 <sup>st</sup> , 2nd and 3 <sup>rd</sup> . (Area 20ha.)			L/S	920000/-
Other works i.e Inspection path & Fixing of signed board			L/S	100000/-
				<b>7253640/-</b>
(b) 1 <sup>st</sup> year maintenance	36ha	11400	11400x10%= 12540x36	= 451440/-
2 <sup>nd</sup> year maintenance	36ha	7700	7700x10%= 8470 x36	= 304920/-
3 <sup>rd</sup> year maintenance	36ha	3900	3900x10%= 4290 x36	= 154440/-
4 <sup>th</sup> year maintenance	36ha	3900	3900x10%= 4290 x36	= 154440/-
5 <sup>th</sup> year maintenance	36ha	3900	3900x10%= 4290 x36	= 154440/-
6 <sup>th</sup> year maintenance	36ha	3900	3900x10%= 4290 x36	= 154440/-
7 <sup>th</sup> year maintenance	36ha	3900	3900x10%= 4290 x36	= 154440/-
8 <sup>th</sup> year maintenance	36ha	3900	3900x10%= 4290 x36	= 154440/-
9 <sup>th</sup> year maintenance	36ha	3900	3900x10%= 4290 x36	= 154440/-
10 <sup>th</sup> year maintenance (1 <sup>st</sup> to 10 <sup>th</sup> year maintenance , as per norms fixed by the higher ups.	36ha	3900	3900x10%= 4290 x36	= 154440/-
			<b>Total Maintenance</b>	<b>1991880/-</b>
			<b>Total (a+b)</b>	<b>9245520/-</b>
Contingencies			5%	462276/-
<b>Total CA Amount</b>				<b>9707796/-</b>
Departmental Charges			17.5%	1698865/-
			<b>G.Total</b>	<b>11406661/-</b>

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Divisional Forest Officer,  
Nahan Forest Division,

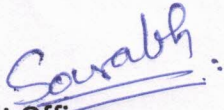


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**Schedule of Plantation Programme:-**

**SCHEME FOR TALL PLANTS COMPESSATORY AFFORTATION AS PER CONDITION NO. xx (medicinal plants) FOR DIVERSION AREA 17.84HA.**

Particular of works	Area under CA scheme (In Hact.)	Norm fixed for 2023-24 at the wage rate of Rs.375/- per day. 200 Tall Plant Per ha.	Cost Escalation of 10% rate for each financial year.	Total amount of CA
(a) Initial cost for Plantation	17.84ha	49400	54340/-	969426/-
<b>Add Nursery cost for 200 Tall plants Per ha. With 10% increase.</b>			<b>L/S</b>	<b>249760/-</b>
				<b>1219186/-</b>
(b) 1 <sup>st</sup> year maintenance	17.84ha	2470	2717	48472/-
2 <sup>nd</sup> year maintenance	17.84ha	1570	1727	30810/-
3 <sup>rd</sup> year maintenance	17.84ha	670	737	13149/-
			<b>Total Maintenance</b>	<b>92431/-</b>
			<b>Total (a+b)</b>	<b>1311617</b>
Contingencies			5%	65581/-
<b>Total CA Amount</b>				<b>1377198/-</b>
Departmental Charges			17.5%	241010/-
			<b>Total*</b>	<b>1618208/-</b>
Wooden fence post 280 Rs. per wooden fence (poll)			1071 x 310/-	332010/-
			GST 18%	59762/-
			<b>Total*</b>	<b>391772/-</b>
			<b>G.Total*</b>	<b>2009980/-</b>

  
**Divisional Forest Officer,**  
**Nahan Forest Division,**  
**Nahan.**



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**Bill of Cost of Trees**

Sr. No.	Species.	Total	Volume in m3.	Market rates of green standing trees for the year 2022-23. Amount ( in Rs.)/M3	10% increases rate of cost of trees	Grand. Total
1	Khair	225	46.781	139145/-	153060/-	7160300/-
2	Jamun	15	18.545	4256/-	4682/-	86828/-
3	Sain	18	8.915	49867/-	54854/-	489024/-
4	Simbal	2	4.8	12246/-	13471/-	64661/-
5	Maongo	1	6.385	12246/-	13471/-	86013/-
6	Kokat	472	105.568	12246/-	13471/-	1422107/-
	<b>Total</b>	<b>733</b>	<b>190.994</b>	-	-	<b>9308933/-</b>
					<b>GST 18%</b>	<b>1675608/-</b>
					<b>G. Total</b>	<b>10984541/-</b>

*Savabh*  
**Divisional Forest Officer,**  
**Nahan Forest Division,**  
**Nahan.**