



Office of HP State Compensatory Afforestation Fund Management & Planning Authority  
[HP State CAMPA], Aranya-Bhawan, Talland, Shimla - 171 001

No. Ft. CAMPA/2010/Norms/

Dated: Shimla-1, the 16 JUN 2014

From: Principal CCF (HoFF), HP

To: 1. Principal CCF (Wildlife), Shimla  
2. All CCFs/ CFs (T/Soil/WL/GHNP) in HP

**Subject: Revised Norms for Plantations and Maintenance of old Plantations for Non-Tribal and Tribal Areas for the year 2014-15.**

Memo:

I am directed to enclose herewith Revised Norms for New Plantations and Maintenance of old Plantations, to be raised under Compensatory Afforestation, CAT Plans and NPV Sectors of State CAMPA, for Non-Tribal and Tribal-I & Tribal-II (Keylong and Jhalma Ranges of Lahaul Forest Division) areas for the year 2014-15. The norms have been revised at the wage rate of Rs. 170/- per day, and will be applicable with effect from 01.04.2014.

2. It is clarified that under the Revised Norms for Compensatory Afforestation with RCC fencing, the area will be fenced with four strand RCC fencing in place of earlier 5 strand RCC fencing with cross-section of RCC fence posts as 10cmx10cm, the specification of which have been circulated vide Pr CCF letter No. Ft 1790-2/71 (D) -VI (Norms) / 20111-12 dated 11.07.2013.

3. The revised norms have also been fixed in respect of other plantation components of CAMPA viz CAT Plans. The detail of activities to be performed in each component has been mentioned in the remarks column of each scheme.

4. The revised norms have been prepared to bring consistency in plantation models under different sectors and components of CAMPA.

It is, therefore, requested that the revised norms may be adopted for new plantations and maintenance of old plantations under the Compensatory Afforestation, CAT Plans and NPV Sectors of CAMPA during the year 2014-15.

Encl: As above

*Shamir*  
Addl. Principal C.C.F. (CAT Plans), Shimla

Endst. No. As above/

Dated: Shimla-1, the

16 JUN 2014

Copy, along with a copy of revised norms for 2014-15, is forwarded to:-

- 1 Addl. Pr. CCFs (Fin. & Plg.) / (M&E), Shimla and (R&T), Sundernagar for information please.
- 2 CCF (IT), Shimla for getting the Revised Norms uploaded on HPFD website.
- 3 All DFOs (T/WL) in HP

Encl: As above

*S/MIS  
Pr. 02  
A-516*

*the needful*

*Miss Kiran, DFO  
Pl. upload  
the Revised Norm  
on website.  
OK  
19.6.14*

*Shamir*  
Addl. Principal C.C.F. (CAT Plans), Shimla

HIMACHAL PRADESH STATE CAMPA

**Revised Scheme-Wise Norms for New Plantations for 2014-15 for Non-Tribal and Tribal Areas**  
( At the Wage Rate of Rs. 170/- for Non-Tribal and Rs. 213/- for Tribal Areas)

Sr. No.	Name of Scheme	Name of Component	Revised Norms for 2014-15			Remarks
			Non-Tribal Areas	Tribal-I	Tribal-II (Kaylong & Jhalma Ranges of Lahaul Division)	
(Amount in Rupees)						
<b>I NORMS FOR COMPENSATORY AFFORESTATION</b>						
1	Compensatory Afforestation (1100 Plants/Ha.) with RCC 4 Strand Barbed Wire Fencing	Survey, Demarcation & Fencing Cost	8914.78	11169.68	NA	Revised Norms Include: - 4 strand b/wire fencing. - Interlacing of thorny bushes. - Planting of 1100 P/bag raised plants in pits of size 45x45x45 cms. - Bush cutting in strips of 3mx3m. - Construction of Inspection Path. - Nursery cost of plants @ Rs. 5.38 for Non-Tribal and @ Rs. 6.72 for Tribal areas. - Fixing of Sign board. - Norms are indicative. Works will be chargeable as per actual.
		Cost of RCC Fence	12500.00	12500.00	NA	
		Cost of Barbed Wire	5197.50	5197.50	NA	
		<b>Total Fencing:</b>	<b>26612.28</b>	<b>28867.18</b>	NA	
		<b>Or Say</b>	<b>26600</b>	<b>28900</b>	NA	
		Planting Cost	31700	39600	NA	
		<b>Grand Total</b>	<b>58300</b>	<b>68500</b>	NA	
<b>MAINTENANCE</b>						
	1st Year Maintenance		6950	8700	NA	
	2nd Year Maintenance		4650	5850	NA	
	3rd Year Maintenance		2400	3000	NA	
	4th Year Maintenance		2400	3000	NA	
	5th Year Maintenance		2400	3000	NA	
2	Compensatory Afforestation (1100 Plants/Ha.) with Wooden 4 Strand Barbed Wire Fencing	Fencing Cost with Preparation of Fence Posts	6768.81	8480.91	NA	Revised Norms Include: - 4 strand b/wire wooden fencing. - Interlacing of thorny bushes. - Planting of 1100 P/bag raised plants in pits of size 45x45x45 cms. - Bush cutting in strips of 3mx3m.
		Cost of Barbed Wire	5197.50	5197.50	NA	
		<b>Total Fencing:</b>	<b>11966.31</b>	<b>13678.41</b>	NA	
		<b>Or Say</b>	<b>11950</b>	<b>13700</b>	NA	

Sr. No.	Name of Scheme	Name of Component	Revised Norms for 2014-15			Remarks
			Non-Tribal Areas	Tribal-I	Tribal-II (Kaylong & Jhalma Ranges of Lahaul Division)	
			(Amount in Rupees)			
		Planting Cost	31700	39600	NA	-Construction of Inspection Path. - Nursery cost of plants @ Rs. 5.38 for Non-Tribal and @ Rs. 6.72 for Tribal areas. -Fixing of Sign board. - Norms are indicative. Works will be chargeable as per actual.
		<b>Grand Total</b>	<b>43650</b>	<b>53300</b>	NA	
		<b>MAINTENANCE</b>				
		1st Year Maintenance	6950	8700	NA	
		2nd Year Maintenance	4650	5850	NA	
		3rd Year Maintenance	2400	3000	NA	
		4th Year Maintenance	2400	3000	NA	
		5th Year Maintenance	2400	3000	NA	
3	Compensatory Afforestation (1100 Plants/Ha.) with Stone Wall Fencing	Fencing Cost with Stone Wall Fence	NA	NA	48550	Revised Norms Include: - Stone wall fencing of 0.5m wide x 1.5 m high. - Planting of 1100 P/bag raised plants in pits of size 45x45x45 cms. -Nursery cost of plants @ Rs. 5.38 for Non-Tribal and @ Rs. 6.72 for Tribal areas. -Fixing of Sign board. - Maintenance includes irrigation of Plants. - Norms are indicative. Works will be chargeable as per actual.
		<b>Total Fencing:</b>	NA	NA	<b>48550</b>	
		Planting Cost	NA	NA	33450	
		<b>Grand Total</b>	NA	NA	<b>82000</b>	
		<b>MAINTENANCE</b>				
		1st Year Maintenance	NA	NA	33350	
		2nd Year Maintenance	NA	NA	21735	
		3rd Year Maintenance	NA	NA	11614	
		4th Year Maintenance	NA	NA	6539	
		5th Year Maintenance	NA	NA	6539	
<b>II NORMS FOR RAISING PLANTATIONS UNDER CAT PLANS</b>						
1	Afforestation (1100 Plants/Ha.) with RCC 4 Strand Barbed Wire Fencing	Survey, Demarcation & Fencing Cost	8914.78	11169.68	NA	Revised Norms Include: - 4 strand b/wire fencing. - Interlacing of thorny bushes. - Planting of 550 plants in pits of 45x45x45 cms. - 550 Plants in pits of 30x30x30 cms. -Bush cutting in strips of 3mx3m. -Construction of Inspection Path.
		Cost of RCC Fence	12500.00	12500.00	NA	
		Posts				
		Cost of Barbed Wire	5197.50	5197.50	NA	
		<b>Total Fencing:</b>	<b>26612.28</b>	<b>28867.18</b>	NA	
		<b>Or Say</b>	<b>26600</b>	<b>28900</b>	NA	

Sr. No.	Name of Scheme	Name of Component	Revised Norms for 2014-15			Remarks
			Non-Tribal Areas	Tribal-I	Tribal-II (Kaylong & Jhalma Ranges of Lahaul Division)	
			(Amount in Rupees)			
		Planting Cost	25950	32400	NA	
		<b>Grand Total</b>	<b>52550</b>	<b>61300</b>	NA	
		<b>MAINTENANCE</b>				
		1st Year Maintenance	5650	7100	NA	
		2nd Year Maintenance	3800	4800	NA	
		3rd Year Maintenance	1950	2450	NA	
		4th Year Maintenance	1950	2450	NA	
		5th Year Maintenance	1950	2450	NA	
2	Afforestation/ Energy Plantation/ Timber Plantation/ Fuel & Fodder Plantation/ Pasture Development (1100 Plants/Ha.) with Wooden 4 Strand Barbed Wire Fencing	Fencing Cost with Preparation of Fence Posts	6768.81	8480.91	NA	Revised Norms Include: - 4 strand b/wire fencing with Wooden Fence posts. - Interlacing of thorny bushes. - Planting of 550 plants in pits of 45x45x45 cms. - 550 Plants in pits of 30x30x30 cms. - Bush cutting in strips of 3mx3m. - Construction of Inspection Path. - Nursery cost of plants @ Rs. 5.38 for Non-Tribal and @ Rs. 6.72 for Tribal areas. - Fixing of Sign board. - Norms are indicative. Works will be chargeable as per actual.
		Cost of Barbed Wire	5197.50	5197.50	NA	
		<b>Total Fencing:</b>	<b>11966.31</b>	<b>13678.41</b>	NA	
		<b>Or Say</b>	<b>11950</b>	<b>13700</b>	NA	
		Planting Cost	25950	32400	NA	
		<b>Grand Total</b>	<b>37900</b>	<b>46100</b>	NA	
		<b>MAINTENANCE</b>				
		1st Year Maintenance	5650	7100	NA	
		2nd Year Maintenance	3800	4800	NA	
		3rd Year Maintenance	1950	2450	NA	
		4th Year Maintenance	1950	2450	NA	
		5th Year Maintenance	1950	2450	NA	
3	Enrichment Plantation/ Replenishment Plantation (800 Plants/Ha.) with Wooden 4 Strand Barbed Wire Fencing	Fencing Cost with Preparation of Fence Posts	6768.81	8480.91		Revised Norms Include: - Wooden Fencing with 4 strand b/wire. - Interlacing of thorny bushes. - Planting of 400 plants in pits of 45x45x45 cms. - 400 Plants in pits of 30x30x30 cms. - Bush cutting in strips of 3mx3m.
		Cost of Barbed Wire	5197.50	5197.50		
		<b>Total Fencing:</b>	<b>11966.31</b>	<b>13678.41</b>		
		<b>Or Say</b>	<b>11950</b>	<b>13700</b>		

Sr. No.	Name of Scheme	Name of Component	Revised Norms for 2014-15			Remarks
			Non-Tribal Areas	Tribal-I	Tribal-II (Kaylong & Jhalma Ranges of Lahaul Division)	
			(Amount in Rupees)			
		Planting Cost	19700	24600		
		<b>Grand Total</b>	<b>31650</b>	<b>38300</b>		
		<b>MAINTENANCE</b>				
		1st Year Maintenance	4150	5200		
		2nd Year Maintenance	2800	3500		
		3rd Year Maintenance	1450	1850		
		4th Year Maintenance	1450	1850		
		5th Year Maintenance	1450	1850		
4	Assisted Natural Regeneration (250 Plants/Ha.) with Wooden 4 Strand Barbed Wire Fencing	Fencing Cost with Preparation of Fence Posts	6768.81	8480.91		
		Cost of Barbed Wire	5197.50	5197.50		
		<b>Total Fencing:</b>	<b>11966.31</b>	<b>13678.41</b>		
		<b>Or Say</b>	<b>11950</b>	<b>13700</b>		
		Planting Cost	6550	8200		
		<b>Grand Total</b>	<b>18500</b>	<b>21900</b>		
		<b>MAINTENANCE</b>				
		1st Year Maintenance	1350	1700		
		2nd Year Maintenance	950	1200		
		3rd Year Maintenance	550	650		
		4th Year Maintenance	550	650		
		5th Year Maintenance	550	650		
5	Medicinal/NTFP Plantation					
i.	Shrubs/ Perennial Herbs Plantation (4400 Plants/Ha.)	Fencing Cost	0	0		
		Nursery Cost	16954	21192		
		Planting Cost	20246	25308		
		<b>Grand Total</b>	<b>37200</b>	<b>46500</b>		

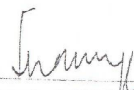
-C/o Inspection Path.  
- Nursery cost of plants @ Rs. 5.38 for Non-Tribal and @ Rs. 6.72 for Tribal areas.  
-Fixing of Sign board.  
- Norms are indicative.  
Works will be chargeable as per actual.

Revised Norms Include:  
- 4 strand b/wire fencing with Wooden Fence posts.  
- Interlacing of thorny bushes.  
- Planting of 125 plants in pits of size 45x45x45 cms. & 125 Plants in pits of 30x30x30 cms.  
-Bush cutting in strips of 3mx3m.  
- Nursery cost of plants @ Rs. 5.38 for Non-Tribal and @ Rs. 6.72 for Tribal areas.  
- Norms are indicative.  
Works will be chargeable as per actual.

Revised Norms Include:  
- Preparation of 1100 patches  
- Planting of 4400 plants in patches @ 4 plants/patch in case of shrub and perennial herbs.

CAVED:-

Sr. No.	Name of Scheme	Name of Component	Revised Norms for 2014-15			Remarks
			Non-Tribal Areas	Tribal-I	Tribal-II (Kaylong & Jhalma Ranges of Lahaul Division)	
			(Amount in Rupees)			
ii	Herb Plantation (13200 Plants/Ha.)	Fencing Cost	0	0		<ul style="list-style-type: none"> <li>- Planting of 13200 plants in 1100 patches @ 13 plants/patch in case of herbs.</li> <li>- Bush cutting in strips (patches).</li> <li>- Nursery cost of plants for shrubs @ Rs. 3.85 for Non-Tribal &amp; @ Rs. 4.81 for Tribal areas .</li> <li>- Nursery cost of plants for Herbs @ Rs. 2.70 for Non-Tribal &amp; @ Rs. 3.38 for Tribal areas .</li> <li>- Norms are indicative.</li> <li>Works will be chargeable as per actual.</li> </ul>
		Nursery Cost	35604	44500		
		Planting Cost	20246	25300		
		<b>Grand Total</b>	<b>55850</b>	<b>69800</b>		
<b>MAINTENANCE</b>						
	1st Year Maintenance		3864	4830		
	2nd Year Maintenance		3088	3860		
	3rd Year Maintenance		2317	2896		

  
 Addl. Principal CCF (CAT Plans), Shimla