No. Ft. CAMPA/2010/Norms/Vol.III

Dated: Shimla-1, the

From: Pr. CCF (HoFF) H.P. Shimla To: 1. Pr. CCF (Wild Life). H.P. Shimla.

2. All Chief Project Directors in HP

3. All CCFs/CFs (T) & (WL/GHNP) in H.P.

Subject: Norms for plantations and maintenance of old plantations for Non-Tribal and Tribal Areas for the year 2024-25.

Memorandum:

The norms for undertaking New Plantations, Maintenance of old Plantations and Lantana Eradication under the sectors of Compensatory Afforestation, CAT Plans and NPV of State Authority (CAMPA) in Non-Tribal, Tribal-I & Tribal-II (Keylong and Jhalma Ranges of Lahul Forest Division) area for the year 2024-25 are sent herewith. The norms have been prepared considering the revised wage rate from existing to Rs. 400/- per day. Consequent upon the delinking of nursery from plantations, the norms have been fixed separately for plantations.

- 2. It is also clarified that the norms for planation in Lantana infestation cleared areas and REFC planation under NPV will be circulated separately when the norms got approved by the GoHP.
- 3. It is therefore, requested that the works of new plantations, maintenance of old plantations and lantana eradication activities may be executed as per norms approved for 2024-25. Any deviation will be viewed seriously.

Encl: As above/

Pr. Chief Conservator of Forests (HoFF) H.P.

Endst. No. As above/

Dated: Shimla-I, the

0 5 JUL 2024

Copy alongwith copy of norms for 2024-25 is forwarded to:

- 1. APCCF (Finance) Shimla, APCCF (R&T) Sundernagar and APCCF (M&E) Shimla.
- 2. APCCF (IT/MIS/GIS) Shimla with the request to get the norms for 2024-25 uploaded on HPFD Website.

3. All DFOs (T&WL) in HP.

Encl: As above/

Pr. Chief Conservator of Forests (HoFF) H.P.

## HIMACHAL PRADESH STATE Authority CAMPA

Scheme-Wise Norms for New Plantations and Maintenance of old Plantations in Non-Tribal and Tribal Areas for 2024-25 (At the wage Rate of Rs. 400/- for Non Tribal and Rs. 500/- For Tribal Areas)

e of Scheme Name of Component		Norms for 20	024-25	ions in Non-Tribal and Tribal Areas for 2024-25 5. 500/- For Tribal Areas)
	Non -Tribal Areas	Tribal -I Areas	Tribal-II (Keylong & Jhalma Ranges of Lahaul Division	Remarks a
FOR COMPENSATORY AFFOREST		(Amount in Ru	upees)	
FOR COMPENSATORY AFFORESTATION EXCLUI	DING NURSR	Y COST		
restation FENCING	43800	49000	NA	Norms include:-
	60100	75000		-4 strand b/wire fencing with RCC Fence Posts.
	103900	124000	NA	- I THE OF LITTING DISPACE
manitenance		224000		Bush cutting in strips of 3my2m
Ist Year Maintenance	12100	15200		- Digging & Filling of pits of of Asy Asias
2nd Year Maintenance	8200	10200	NA	Dag raised plants
3rd to 10th Year Maint.	4200		NA	C/O inspection Path.
ensatory SURVEY, DEMARCATION & FENCING	4200	5300	NA	-Fixing of sign board.  Norms include:-
.) - Fencing PLANTING oden Fence Total				-4 strand b/wire fencing with Wooder 5
ivianitenance				-Bush cutting in strips of 1 to 2 mag.
ist Year Maintenance				
2nd Year Maintenance				The state of the s
3rd to 10th Year Maint.				-C/O Inspection Path.
nsatory SURVEY, DEMARCATION & FENCING	Adop	t Departmenta	Norms	-Fixing of sign board.  Norms include:
nts/Ha.) - PLANTING				-Fencing with Stone wall (0.5mx1.5m).
th Stone Total				Digging & Filling of pits of of 45x 45x45 cms size.
Maintenance			-	Planting of 1100 P/bag raised plants.
Ist Year Maintenance				-70 hispeciton Path.
2nd Year Maintenance			-	Fixing of sign board.
3rd Year Maintenance				Maint. includes irrigation of Plants.
4th to 10th Year Maint.				5.7.10/13.
Ist Year Maintenance 2nd Year Maintenance 3rd Year Maintenance 4th to 10th Year Maint.				

Note: Under Compensatory Afforestation, the maintenance of old plantations is applicable for 10 years.

	Name of Scheme	Name of Component		Norms fo	or 2024-25	Remarks	
			Non Tribal Tribal Areas Areas		Tribal-II Areas (Keylong & Jhalma Ranges of Lahaul Division	a	
11	NORMS FOR PLANTATION	S UNDER CAT PLANS EXCLUDING NUR					
1	Afforestattion	SUPVEY DEMARKS EXCLUDING NUR	SRY COST				
	(1100 plants/ha.)	SURVEY, DEMARCATION & FENCING	43800	49000	NA	Norms include:-	
	- Fencing with RCC Fence Posts		46500	58000	NA	-4 strand b/wire fencing with RCC Fence PostsInterlacing of thorny bushes.	
		Total	90300	107000		- Digging & Filling of 550 Pits of 45x 45x45	
		Maintenance	Fra Har			bigging & Filling of 550 Pits of 30v 30v20cm	
		1st year Maintenance	9100	11400	NA	- Planting of 550 P/bag raised plants Planting of 550 naked roots Plants.	
		2nd year Maintenance	6200	7700	NA	-Bush cutting in strips of 3m x3m -C/o inspection path.	
		3rd to 5th year Maint.	3200	4000	NA	-Fixing of sign board.	
2	Afforestation/ Energy Plantation/ Timber Plantation/ Fuel & Fodder Plantation (1100 Plants/Ha.) - Fencing with Wooden Fence Posts	SURVEY, DEMARCATION & FENCING  PLANTING  Total  Maintenance  1st year Maintenance  2nd year Maintenance  3rd to 5th year Maint.	Adop	t Departme	antal Names	Norms include:4 strand b/wire fencing with Wooden Fence PostsInterlacing of thorny bushes Digging & Filling of 550 Pits of 45x 45x45 cms Digging & Filling of 550 Pits of 30x 30x30cms Planting of 550 P/bag raised plants Planting of 550 naked roots Plants Bush cutting in strips of 3m x3m C/o inspection path. Fixing of sign board.	
3	Enrichment/ Replenishment Plantation (800 Plants/Ha.) - Fencing with Wooden Fence Posts  Maintenance  1st year Maintenance 2nd year Maintenance 3rd to 5th year Maint.		P		Norms include:-  4 strand b/wire fencing with Wooden Fence Posts nterlacing of thorny bushes.  Digging & Filling of 400 Pits of 45x 45x45 cms.  Digging & Filling of 400 Pits of 30x 30x30cms.  Planting of 400 P/bag raised plants.  Planting of 400 naked roots Plants.  ush cutting in strips of 3m x3m		

Sr.No.	Name of Scheme	Name of Component		Norms fo	r 2024-25	Remarks				
			Non Tribal Areas	Tribal-I Areas	Tribal-II Areas (Keylong & Jhalma Ranges of Lahaul Division					
				-47,027						
4	Assisted Natural Regenration (ANR)	SURVEY, DEMARCATION & FENCING	20800	24800	NA	Norms include:4 strand b/wire fencing with Wooden Fence Posts.				
	Plantation	PLANTING	12300	15300	NA	-Interlacing of thorny bushes.				
	(250 Plants/Ha.) - Fencing with Wooden Fence Posts	Total	33100	40100	NA	- Digging & Filling of 125 Pits of 45x 45x45 cms.				
		Maintenance		244	NA NA	- Digging & Filling of 125 Pits of 30x 30x30cms.				
	1 61166 1 6313	1st year Maintenance	2200	2800	NA	- Planting of 125 P/bag raised plants Planting of 125 naked roots Plants.				
		2nd year Maintenance	1600	2000	NA	Bush cutting/ Cultural Operations.				
		3rd to 5th year Maint.	900	1100	NA	g, and a peractions.				
5	Medicinal/NTFP Plantation									
i	Shrubs/Perennial Herbs	Fencing Cost	0	0		Norms include: -				
	Plantation (4400	Planting & Nursery Cost	86400	107800	NA	-Nursery cost, Preparing, Digging & filling of 1100 patches				
	Plants/Ha.)	Maintenance			NA	-Planting 4400 plants in patches@ 4 plants/patch.				
		1st year Maintenance	8400	10500	NA	- Bush cutting in strips/ patches.				
		2nd year Maintenance	6700	8400	NA	o prince.				
		3rd year Maintenance	4200	5200	NA					
ii	Herb Plantation (13200	Fencing Cost	0	0	NA	Norms include: -				
	Plants/Ha.)	Planting & Nursery Cost	130600	163500	NA	-Nursery cost Preparing, Digging & filling of 1100 patches.				
		Maintenance		+ +	NA	-Planting 13200 plants in patches@ 12 plants/patch.				
陆		1st year Maintenance	6400	8000	NA	- Bush cutting in strips/ patches.				
		2nd year Maintenance	3900	4900	NA					
		3rd year Maintenance	2400	3000	NA					

	Name of Scheme	Name of Component		Norms for 2	2024-25	Pomarke		
*			Non-Tribal Areas	Tribal-I Areas	Tribal-II (Keylong & Jhalma Ranges of Lahaul Division	Remarks		
				(Amount in	Rupees)			
111	NORMS FOR DIAMETER							
1	Poplarish and A	UNDER NPV EXCLUDING NURS	ERY COST					
1	Replenishment &	SURVEY, DEMARCATION &				Norms include:-		
	Enhancement of Forest	FENCING				-4 strand B/wire fencing with Wooden Fence Posts. -Interlacing of thorny bushes.		
	Cover (REFC) Plantation	PLANTING						
	(1100 Plants per Ha.) - Fencing with Wooden	Total				- Digging & Filling of 550 Pits of 45x 45x45 cms.		
	Fence Posts	Maintenance	Ado	nt Denartme	natal Name	Digging & Filling of 550 Pits of 30x 30x30cms.		
	refice Posts			pt Departme	intal Norms	- Planting of 550 P/bag raised plants.		
		1st Year Maintenance				- Planting of 550 naked roots Plants.		
		2nd Year Maintenance				-Bush cutting in strips of 3m x3m		
		2rd to 5th V				-C/o Inspection path.		
		3rd to 5th Year Maint.				-Fixing of sign board.		
2	Donlawish							
2	Replenishment & Enhancement of Forest	SURVEY, DEMARCATION &				Norms include:-		
	Cover (REFC) Plantation (800 Plants per Ha.) - Fencing with Wooden	FENCING						
		PLANTING				-4 strand B/wire fencing with Wooden Fence Posts. -Interlacing of thorny bushes.		
		Total				Digging & Filling of 400 Pits of 45x 45x45 cms.		
	Fence Posts	Maintenance	Adon	Departmental Norms		- Digging & Filling of 400 Pits of 30x 30x30cms.		
	rence rosts	1st Year Maintenance	Adop	it Departmen	ntai Norms	- Planting of 400 P/bag raised plants.		
						Planting of 400 naked roots Plants.		
		2nd Year Maintenance				-Bush cutting in strips of 3m x3m		
		3rd to 5th Year Maint.				C/o Inspection path.		
						Fixing of sign board.		
IV N	ORMS FOR RELIABILITATION	NOT ADDRESS OF THE PARTY OF THE						
1	Plantation in Lantana	N OF AREAS INFESTED WITH INV	ASIVE ALIEN SE	PECIES UNDE	R NPV			
	riantation in Lantana	SURVEY, DEMARCATION &				Norms include:-		
	14444	FENCING				4 strand B/wire fencing with Wooden Fence Posts.		
	per Ha.)	PLANTING			-1	nterlacing of thorny bushes.		
	- Fencing with Wooden	Total			-	Digging & Filling of 550 Pits of 45x 45x45 cms.		
	Fence Posts	Maintenance	Adopt	Departmen	tal Norms	Digging & Filling of 550 Pits of 30x 30x30cms.		
	. 55 1 0313	1st Year Maintenance			-1	Planting of 550 P/bag raised normal plants.		
	F _	and Vana Maria			- 1	Planting of 550 naked roots normal plants.		
		2nd Year Maintenance			-C	C/o Inspection path.		
	1	3rd Year Maint.	1			ixing of sign board.		

Sr. No	Name of Scheme	Name of Component		Norms for	2024-25				
1			Non-Tribal Areas	Tribal-I Areas	Tribal-II (Keylong & Jhalma Ranges of Lahaul Division	Remarks			
				(Amount in	Rupees)				
2	Plantation in Lantana Cleared Areas	SURVEY, DEMARCATION & FENCING				Norms include:-			
	(800 Normal Plants	PLANTING				-4 strand B/wire fencing with Wooden Fence PostsInterlacing of thorny bushes.			
	per Ha.) - Fencing with Wooden	Total	Ador	ot Departme	ental Norms	- Digging & Filling of 400 Pits of 45x 45x45 cms			
	Fence Posts	Maintenance		or Departing	LITTER INOTHIS	- Digging & Filling of 400 Pits of 30x 30x30cms.			
		1st Year Maintenance				- Planting of 400 P/bag raised normal plants Planting of 400 naked roots normal plants.			
		2nd Year Maintenance				-C/o Inspection path.			
		3rd Year Maint.				-Fixing of sign board.			
3	Plantation in Lantana								
3	Cleared Areas	SURVEY, DEMARCATION &				Norms include:-			
	(500 Tall Plants Per Ha.)	FENCING PLANTING				4 strand B/wire fencing with Wooden Fence Posts.			
	- Fencing with Wooden	Total				- Interlacing of thorny bushes.			
	Fence Posts	Maintenance	Adop	t Departme	ntal Norms	Digging & Filling of 500 Pits of 60x60x60 cms.			
		1st year Maintenance				Planting of 500 Tall Plants.			
		2nd year Maintenance				- C/o Inspection path.			
		3rd year Maintenance				- Moisture Retension Interventions.			
4	planting may be restricted t	s of Rs. 58050/- and Rs. 69900/- f o 80% of the upper limit. Howev SURVEY, DEMARCATION &	or Non-Tribal a rer, the number	nd Tribal Ar r of plants to	eas respectively indic	cate the upper limit. The actual expenditure for fencing and be reduced.			
	Cleared Areas	FENCING				Norms include:-			
	(200 Tall Plants Per Ha.) - Fencing with Wooden	PLANTING			_	4 strand B/wire fencing with Wooden Fence Posts. Interlacing of thorny bushes.			
	Fence Posts	Total	Adont	Donosti	- 1	Digging & Filling of 200 Pits of 60x60x60 cms.			
		Maintenance	Auopt	Departmen	tal Norms	Planting of 200 Tall Plants.			
		1st year Maintenance	4 - 4			C/o Inspection path.			
		2nd year Maintenance				Moisture Retension Interventions.			
-	NOTE: The all and	3rd year Maintenance	nance and Rs. 40450/- for Non-Tribal and Tribal Areas respectively indicate limit. However, the number of plants to be planted will not be						
N		-[ 0 001001							

Sr. No.	Name of Scheme	Name of Component		Norms for	2024-25	Remarks				
			Non-Tribal Areas	Tribal-I Areas	Tribal-II (Keylong & Jhalma Ranges of Lahaul Division					
				(Amount in	Rupees)					
5	Plantation in Lantana	SURVEY, DEMARCATION &				New Planting is Located Classics				
	Cleared Areas	FENCING				New Planting in Lantana Cleared Areas with 500 normal Pla				
	(500 Normal Plants/Ha.)	PLANTING				has been discontinued. Under this model of planting, only				
	- Fencing with Wooden	Total				Maintenance of plantations raised during previous years is applicable.				
	Fence Posts	Maintenance	Ado	ot Departme	ental Norms					
		1st year Maintenance								
		2nd year Maintenance								
		3rd year Maintenance								
V	CLEARING OF INFESTED ARE	THE REPORT OF PERSONS AND ADDRESS.	BULL LITY							
1	Clearing of Areas Infested	Year-I								
	with Invasive Alien Species		20000			Norms include:				
	upto 25%	Total	20800	NA	NA	- Cutting/Removal/Disposal of Lantana (CRS method)				
	apto 2570	Maintenance	20800			- Cleaning of Lantana (Sprouts) & seeding one time after first cu				
1,43		Year-II:				for new areas.				
		lst Maint. of Cleared Areas	5600	NA	NA	- Cleaning of Lantana (Sprouts) and seedings three times through out the year for maintenance of areas.				
		Year- III: 2nd Maint. of Cleared Areas	2200	NA	NA	Broadcast sowing of grass seed.				
		Year- IV:	2200	NA	NA	- Tending operations.				
		3rd Maint. of Cleared Areas				-Contingencies for tools, photos, documentation, workshops etc.				
- 17		Total Maint.	10000	0	0					
		Total Cost including maint.	30800	0	0					
2	Clearing of Areas Infested	Year-I								
	with Invasive Alien Species	Clearing of New Areas	22000	NA	the contract of the contract o	Norms include:				
	upto 50%	Total	33600	NA	NA	- Cutting/Removal/Disposal of Lantana (CRS method)				
		Maintenance	33600			- Cleaning of Lantana (Sprouts) & seeding one time after first cut				
		Year-II:	9000	NIA		or new areas.				
		Ist Maint. of Cleared Areas	8000	NA	NA -	Cleaning of Lantana (Sprouts) and seedings three times through out the year for maintenance of areas.				
		Year- III: 2nd Maint. of Cleared Areas	4000	NA	NA	- Broadcast sowing of grass seed.				
		Year- IV:	4000	NA		Tending operations.				
		3rd Maint. of Cleared Areas		1473	INM  -	Contingencies for tools, photos, documentation, workshops				
		Total Maint.	16000	0		etc.				
		Total Cost including maint.	49600	0	0					

Sr. No.	Name of Scheme	Name of Component		Norms for 2	2024-25	Remarks
4			Non-Tribal Areas	Tribal-I Areas	Tribal-II (Keylong & Jhalma Ranges of Lahaul Division	
				(Amount in	Rupees)	
3	Clearing of Areas Infested	Year-I				
	with Invasive Alien Species		424.00			Norms include:
	upto 75%	Total	42100	NA	NA	- Cutting/Removal/Disposal of Lantana (CRS method)
	apto 75%		42100			- Cleaning of Lantana (Sprouts) & seeding one time after first co
75		Maintenance				for new areas.
		Year-II: Ist Maint. of Cleared Areas	9200	NA	NA	- Cleaning of Lantana (Sprouts) and seedings three times through out the year for maintenance of areas.
		Year- III: 2nd Maint. of Cleared Areas	5600	NA	NA	- Broadcast sowing of grass seed Tending operations.
		Year- IV: 3rd Maint. of Cleared Areas	5600	NA	NA	-Contingencies for tools, photos, documentation, workshops
		Total Maint.	20400	0	0	etc.
		Total Cost including maint.	62500	0	0	
					U	
	Clearing of Areas Infested	Year-I				Norms include:
47	with Invasive Alien Species	Clearing of New Areas	50800	NA	NA	
	upto 100%	Total	50800			- Cutting/Removal/Disposal of Lantana (CRS method)
100		Maintenance				- Cleaning of Lantana (Sprouts) & seeding one time after first cu for new areas.
		Year-II: Ist Maint. of Cleared Areas	9200	NA	NA	- Cleaning of Lantana (Sprouts) and seedings three times
		Year- III: 2nd Maint. of Cleared Areas	5600	NA	NA	through out the year for maintenance of areas.  - Broadcast sowing of grass seed.
	Y	Year- IV: 3rd Maint. of Cleared Areas	5600	NA	NA -	- Tending operationsContingencies for tools, photos, documentation, workshops etc.
		Total Maint.	20400	0	0	
		Total Cost including maint.	71200	0	0	

Principal CCF (HoFF), Himachal Pradesh

# COMPENSATORY AFFORESTATION - FENCING WITH RCC FENCE POSTS

Norms for New Plantation in Non-Tribal & Tribal Areas for 2024-25 w.e.f. 01.04.2024 (Model: 1100 Plants per Hectare - Activity-wise Calculations)

Si No	).	Uni	t Qty.	Rate per Unit at the wage rate of Rs. 150/-	Mandays involved	at the wage rate of Rs. 400/- for Non-Tribal	Amoun at the w rate of 1 500/- for
A	THE THE PERIOD OF THE NAME OF THE PERIOD OF	VG:-				areas	Tribal a
1	Survey & Demarcation of Plantation Area	Ha.		101.00	0.67	2/0	
2	Prepration / Purchase of RCC Fence Post @ rate of Rs. 358 per post	No.	50	358.00	0.00	268 17900	
3	Carriage of RCC Fence Post upto 165 cm long over a distance of 2 km uphill/downhill	KM/ No.	50	33.5	22.33	8932	
4	Preparation /Digging of Holes of 20x30x50 cm size	No.	50	9.06	3.02	1208	
5	Fixing of RCC Fence Post i/c Strutting	No.	50	7.16	2.39	956	
6	Carriage of B/Wire over distance 2 Kms uphill/downhill	KM/ Qtl.	0.75	73.65	0.74	296	
7	Stretching & Fixing of Barbed Wire in 4 Strands	Rmt.	600	4.80	19.20	7680	
8	Interlacing of Thorny Bushes along the Fence	Rmt.	150	4.09	4.09	1636	
)	Cost of Barbed Wire	Qtl.	0.75	6510	0.00	1000	
-	Total -A/Survey, l	Demar		& Fencing:	0.00	4882	6
				Or Say		43758 43800	49
	PLANTING:-					15000	-47
+	Bush Cutting in Strips (3m x 3m)	ha.	1	1192.80	7.95	3180	3
	Digging of Pits of 45x45x45cm Size Filling of Pits of 45x45x45 cm size		1100	9.54	69.96	27984	34
1	Chi chi i i		1100	2.72	19.95	7980	9
10	distance 2 Km uphill/downhill	KM/ No.	1100	1.9	27.87	11148	13
1	Planting of Plants Raised in P/Bags	No.	1100	2.18	15.99	6396	7
(	Construction of Inspection Path		100	11	7.33	2932	7
	Cost of Sign Board, Carriage & Fixing	No.	0	LS	0.00	450	3.
		1	otal -B	Planting:		60070	749
				Or Say	**************************************	60100	750
		Gra	and Tot	al (A+B):		103900	1240

# COMPENSATORY AFFORESTATION - FENCING WITH RCC FENCE POSTS

Norms for Maintenance of old Plantations in Non-Tribal & Tribal Areas for 2024-25 w.e.f. 01.04.2024 (Model: 1100 Plants per Hectare - Activity-wise Calculations)

N		Uni	ntity	Unit at the wage rate o		Amount at the wage rate of Rs. 400/- for Non- Tribal areas	Amount at the wag rate of Rs 500/- for Tribal area
151	YEAR MAINTENANCE (30	% BEAT	TING L	JP):			Titbal alea
	cm	No.	330	4.77	10.49	4196.00	5245.0
2	Filling of Pits 45x45x45 cm	No.	330	2.72	5.98		
3	Planting of Plants raised in P/Bags	No.	330	2.18		2392.00 1920.00	2990.0 2400.0
4	Carriage of Plants in P. Bags over a distance of 2 Km uphill/downhill	KM/ No.	330	1.9	8.36	3344.00	4180.0
5	Repair of Fencing	Rmt	60	1.80	0.72		
	Tota	l/Ist Yea		tenance:	0.72	288.00	360.0
				Or Say		12140	1517
						12100	1520
nd	YEAR MAINTENANCE (20%	6 BEAT	ING U	P).			
1	Re-digging of Pits 45x45x45	No.	220	4.77	7.00	2800.00	3500.00
2	Filling of Pits 45x45x45 cm	No.	220	2.72	3.99		-
3	Planting of Plants raised in P/Bags	No.	220	2.18	3.20	1596.00 1280.00	1995.00 1600.00
	Carriage of Plants in P. Bags over a distance of 2 Km uphill/ downhill	No.	220	1.9	5.57	2228.00	2785.00
5	Repair of Fencing	Rmt	60	1.80	0.72	200.00	
	Total/2	nd Year			0.72	288.00	360.00
				Or Say		8192	10240
						8200	10200
d to	10th YEAR MAINTENANCI	E (10 %	BEAT	ING UP)			
C	cm Pits 45x45x45		10	4.77	3.50	1400.00	1750.00
F	Filling of Pits 45x45x45 cm	No. 1	10	2.72	1.99	706.00	
	Planting of Plants raised in P/Bags		10	2.18	1.60	796.00 640.00	995.00 800.00
0	Carriage of Plants in P. Bags over a distance of 2 Km uphill/ ownhill	No. I	10	1.9	2.79	1116.00	1395.00
R	Lepair of Fencing	Rmt 6	50	1.80	0.72	200	
	Total/3r			nance:	0.72	288.00	360.00
		7-14		Or Say		4240.00	5300
				3.00		4200	5300

# PLANTATIONS UNDER CAT PLANS - FENCING WITH RCC FENCE POSTS

Norm for NEW PLANTATION in Non-Tribal & Tribal Areas for 2024-25 w.e.f. 01.04.2024 (Model: 1100 Plants per Hectare - Activity-wise Calculations)

Sr. No	The country of thousand	Unit	Qty.	Rate per Unit at the wage rate of Rs.150/-	Mandays involved	Amount at wage rate of Rs. 400/- for Non- Tribal areas	Amount at wage rat of Rs. 500/- for Tribal areas
A	SURVEY, DEMARCATION & FEN	CINC.	1	T T			
1	Survey & Demarcation of Plantation	ha.	<del>                                     </del>	101.00	0 (-	5.5	
	Area			101.00	0.67	268	33
2	Prepration / Purchase of RCC Fence Post @ rate 358 Rs. Per post	No.	50	358.00	0.00	17900	1790
	Carriage of RCC Fence Post upto 165 cm long over a distance of 2 km uphill/downhill	KM/ No.	50	33.5	22.33	8932	11165
	Preparation /Digging of Holes of 20x30x50 cm size	No.	50	9.06	3.02	1208	1510
5	Fixing of RCC Fence Post i/c Strutting	No.	50	7.16	2.39	056	
6	Carriage of B/Wire over distance 2 Kms	KM/	0.75	73.65		956	1195
	uphill/downhill	Oth	0.75	73.03	0.74	296	370
	Stretching & Fixing of Barbed Wire in 4 Strands	Rmt.	600	4.80	19.20	7680	9600
1	Interlacing of Thorny Bushes along the Fence	Rmt.	150	4.09	4.09	1636	2045
) (	Cost of Barbed Wire	Qtl.	0.75	6510	0.00	4882.00	1992.00
	Total -A/Surve	y, Dem	arcation	& Fencing:		43758	4882.00 49002
*****************				Or Say		43800	49002
. IP	PLANTING:-						
	Bush Cutting in Strips (3m x 3m)	ha.		1102 66	***		
E	Digging of Pits of 45x45x45 cm Size	No.	550	1192.80	7.95	3180	3975
D	Digging of Pits of 30x30x30 cm Size	No.	550	9.54 4.77	34.98	13992	17490
F	illing of Pits of 45x45x45 cm size		550	2.72	17.49	6996	8745
F	illing of Pits of 30x30x30 cm size		550	1.91	9.97	3988	4985
C di	arriage of Plants in P. Bags over istance 2 Km uphill/downhill	CONTRACTOR OF STREET	550	1.9	7.00	2800 5572	3500 6965
di	istance 2 Km uphill/downhill		550	0.26	1.91	764	955
	lanting of Plants Raised in P/Bags		550	2.18	7.99	3196	2006
	lanting of Plants with naked roots		550	1.83	6.71	2684	3995
	onstruction of Inspection Path	Rmt.	100		7.33	2932	3355
Co		NI.	0	LS	0.00	450.00	450.00
Co		No.		LO			
Co		tal -B/P		1.3			
Co						46554 46500	58080 58000

# PLANTATIONS UNDER CAT PLANS - FENCING WITH RCC FENCE POSTS

Norm for MAINTENANCE OF OLD PLANTATIONS in Non-Tribal & Tribal Areas for 2024-25 w.e.f. 01.04.2024 (Model: 1100 Plants per Hectare - Activity-wise Calculations)

Sr No	and the ditains of Wiolks	Uni	t Qty	Rate per Unit at wage rate of Rs.150/-	Mandays involved	Amount at wage rate of Rs. 400/- for Non- Tribal areas	Amount at wage rate o Rs. 500/- for Tribal areas
lst	YEAR MAINTENANCE (30 % BEA	ATING	UP).	***************************************			
1	Re-digging of Pits 45x45x45 cm	No.	165	4.77	5.25	2100.00	
2	Re-digging of Pits 30x30x30 cm	No.	165	2.38	2.62	2100.00	2625.0
3	Filling of Pits 45x45x45 cm	No.	165	2.72	2.99	1048.00	1310.0
4	Filling of Pits 30x30x30 cm	No.	165	1.91	2.10	1196.00	1495.0
5	Planting of Plants raised in P/Bags	No.	165	2.18	2.40	840.00	1050.0
6	Planting of Plants with naked roots	No.	165	1.83	2.40	960.00	1200.0
7	Carriage of Plants in P. Bags over	KM/	165	1.9	4.18	804.00	1005.0
	distance 2 Km uphill/downhill	No.			4.10	1672.00	2090.00
8	Carriage of naked root plants over a	KM/	165	0.26	0.57	220.00	
	distance 2 Km up/downhill	No.		0.20	0.57	228.00	285.00
9	Repair of Fencing	Rmt	60	1.80	0.72	200	
	1			Maintenance:	0.72	288.00	360.00
= 1						9136	11420.00
nd '	YEAR MAINTENANCE (20 % BE/	TING	HP).	Or Say		9100	11400
1	Re-digging of Pits 45x45x45 cm	No.	110	4.77	2.50		
2	Re-digging of Pits30x30x30cm	No.	110	2.38	3.50	1400.00	1750.00
3	Filling of Pits 45x45x45 cm	No.	110	2.72	1.75	700.00	875.00
4	Filling of Pits 30x30x30 cm	No.	110	1.91	1.99	796.00	995.00
	Planting of Plants raised in P/Bags	No.	110	2.18	1.40	560.00	700.00
6	Planting of Plants with naked roots	No.	110	1.83	1.60	640.00	800.00
7	Carriage of Plants in P/Bags over a	No.	110	1.9		536.00	670.00
	distance of 2 Km up/downhill	1.0.	110	1.9	2.79	1116.00	1395.00
	Carriage of Plants in P. Bags over	No.	110	0.26	0.20		
	distance 2 Km uphill/downhill	140.	110	0.26	0.38	152.00	190.00
	Repair of Fencing	Rmt	60	1.90	0.70		
		***		1.80   Maintenance:	0.72	288.00	360.00
		41/211(1	1 car 1	The second secon		6188.00	7735.00
	3rd to 5th YEAR MAINTENAN	NCE (II	1 % RI	Or Say		6200	7700
1 1	Re-digging of Pits 45x45x45 cm		55		1 77		
	Re-digging of Pits 30x30x30 cm		55	2.38	1.75	700.00	875.00
	Filling of Pits 45x45x45 cm		55	2.72	0.87	348.00	435.00
	Filling of Pits 30x30x30 cm		55	1.91	0.70	400.00	500.00
	Planting of Plants raised in P/Bags		55	2.18	Designation of the same same of the same of the same	280.00	350.00
5 F	Planting of Plants with naked roots		55	1.83	0.80	320.00	400.00
7 (	Carriage of Plants in P. Bags over a	-	55	1.03	1.39	268.00	335.00
	listance 2 Km uphill/downhill			1.9	1.39	556.00	695.00
	Carriage of Plants in P. Bags over	No.	55	0.26	0.19	7( 00	
	istance 2 Km uphill/downhill			0.20	0.19	76.00	95.00
		Rmt	50	1.80	0.72	200 00	200
			Charles and The second	laintenance:	0.72	288.00	360.00
= 1				Or Say		3236.00 3200	4045.00

# PLANTATIONS UNDER CAT PLANS - FENCING WITH WOODEN FENCE POSTS

Norm for ASSISTED NATURAL REGENERATION (ANR) PLANTATION in Non-Tribal & Tribal Areas for 20 25 w.e.f 01.04.2024

(Model: 250 Plants per Hectare - Activity-wise Calculations)

Sr	THE CHAIS OF WOLKS	Uni	t Qty.	Rate per Unit at the wage rate of Rs.150/-	Mandays involved	Amount at the wage rate of Rs. 400/- for Non - Tribal areas	Amoun at the wa rate of R 500/- fo Tribal are
A	SURVEY, DEMARCATION & FENCING	·_					
1	Survey & Demarcation of Plantation Area	ha.	1	101.00	0.67	260	
2	Cutting and prepration of wooden Fence Posts 1.85 mt long and 8 to 10 cm dia including debarking and fashioning the top 1.5 cms in conical shape.	No.	50	12.95	4.32	268 1728	21
3	Carriage of wooden Fence Post over a distance of 2 km	KM/ No.	50	6.82	4.55	1820	22
4	Charring and coaltaring of ends of fence posts upto 45 at bottom and 15 cms at conical end.	No.	50	2.8	0.93	372	4
	Preparation /Digging of Holes of 20 to 30 cm dia	No.	50	9.07	3.02	1208	15
6	Fixing of wooden Fence Post i/c Strutting	No.	50	7.16	2.39	956	1.1/
	Carriage of B/Wire over distance 2 Kms uphill/downhill	KM/ Qtl.	0.75	73.65	0.74	296	37
	Stretching & Fixing of Barbed Wire in 4 Strands	Rmt.	600	4.80	19.20	7680	960
9	Interlacing of Thorny Bushes along the Fence	Rmt.	150	4	4.00	1600	200
0	Cost of Barbed Wire		0.75	6510	0.00	4882.50	4882.5
	Total -A/Survey, D	emarc	ation &			20810.50	24792.5
. 1	PLANTING:-			Or Say		20800	2480
1	Bush Cutting/ cultural operations	ha.	T	1192.80	7.95	2180	200
!   [	Digging of Pits of 45x45x45 cm Size	No.	125	9.54	7.95	3180	397
1	Digging of Pits of 30x30x30 cm Size	No.	125	4.77	3.98	1592	397
1	Filling of Pits of 45x45x45 cm size	No.	125	2.72	2.27	908	199
ŀ	Filling of Pits of 30x30x30 cm size	No.	125	1.91	1.59	636	113. 79:
d	listance 2 Km uphill/downhill	KM/ No.	125	1.9	3.17	1268	158.
d	listance 2 Km uphill/downhill	KM/ No.	125	0.26	0.43	172	215
		No.	25	2.18	1.82	728	910
_IP	Planting of Plants with naked roots		25	1.83	1.53	612	765
-		To	otal -B/	Planting:		12276.00	15345.00
-				Or Say		12300	15300
		Gra	nd Tot	al (A+B):		33100	40100

# PLANTATIONS UNDER CAT PLANS - FENCING WITH WOODEN FENCE POSTS Norm for MAINTENANCE OF ASSISTED NATURAL REGENERATION (ANR) PLANTATIONS

in Non-Tribal & Tribal Areas for 2024-25 w.e.f. 01.04,2024 (Model: 250 Plants per Hectare - Activity-wise Calculations)

Sr. No	The title of the title	Unit	Qty	Rate per Unit at the wage rate of Rs.150/-	Mandays involved	Amount at the wage rate of Rs. 400/- for Non- Tribal areas	Amount at the wage rate of Rs. 500/- for Tribal areas
	TERRITOR CONTRACTOR CO					THE STREET, AND THE STREET, ST	disease (
1	1st YEAR MAINTENANC		BEAT	ING UP):	t it stell		
2	Re-digging of Pits 45x45x45 cm	No.	37	4.77	1.18	472.00	590.00
3	Re-digging of Pits 30x30x30 cm	No.	37	2.38	0.59	236.00	295.00
4	Filling of Pits 45x45x45 cm	No.	37	2.72	0.67	268.00	335.00
5	Filling of Pits 30x30x30 cm	No.	37	1.91	0.47	188.00	235.00
-	Planting of Plants raised in P/Bags	No.	37	2.18	0.54	216.00	270.00
6	Planting of Plants with naked roots	No.	37	1.83	0.45	180.00	225.00
7	Carriage of Plants in P. Bags over	KM/	37	1.9	0.94		
0	distance of 2 Km uphill/downhill	No.				376.00	470.00
8	Carriage of naked root plants over a	KM/	37	0.26	0.13	18 18 12 1 A 10 A	170.00
	distance of 2 Km uphill/downhill	No.		15.0		52.00	65.00
9	Repair of Fencing	Rmt	60	1.80	0.72	288.00	360.00
	Te	otal/Ist Ye	ar Ma	aintenance:		2276.00	2845.00
				Or Say		2200	2800
. 1	2nd YEAR MAINTENANCE		EATI	NG UP):			2000
-	Re-digging of Pits 45x45x45 cm	No.	25	4.77	0.80	320.00	400.00
2	Re-digging of Pits30x30x30cm	No.	25	2.38	0.40	160.00	200.00
3	Filling of Pits 45x45x45 cm	No.	25	2.72	0.45	180.00	225.00
	Filling of Pits 30x30x30 cm	No.	25	1.91	0.32	128.00	160.00
5	Planting of Plants raised in P/Bags	No.	25	2.18	0.36	144.00	180.00
5	Planting of Plants with naked roots	No.	25	1.83	0.31	124.00	155.00
	Carriage of Plants in P. Bags over a	No.	25	1.9	0.63		
)	distance of 2 Km uphill/downhill					252.00	315.00
	Carriage of Plants in P. Bags over a	No.	2.5	0.26	0.09		
	distance of 2 Km uphill/downhill					36.00	45.00
)	Repair of Fencing		60	1.80	0.72	288.00	360.00
	Tot:	al/2nd Yea	ar Ma	intenance:		1632.00	2040
-	2.14.54. VEAR MAINTEN			Or Say	<u> </u>	1600	2000
Ti	3rd to 5th YEAR MAINTENAN			T			
	Re-digging of Pits 45x45x45 cm	No.	12	4.77	0.38	152.00	190.00
-	Re-digging of Pits 30x30x30 cm	No.	12	2.38	0.19	76.00	95.00
	Filling of Pits 45x45x45 cm Filling of Pits 30x30x30 cm	No.	12	2.72	0.22	88.00	110.00
	Planting of Plants raised in P/Bags	No.	12	1.91	0.15	60.00	75.00
		No.	12	2.18	0.17	68.00	85.00
- 1	Planting of Plants with naked roots	No.	12	1.83	0.15	60.00	75.00
d	Carriage of Plants in P. Bags over a listance of 2 Km uphill/downhill	No.	12	1.9	0.30		
	Carriage of Plants in P. Bags over a	NI	12			120.00	150.00
	istance of 2 Km uphill/downhill	No.	12	0.26	0.04		
	Repair of Fencing	Rmt	50	1.00	0.70	16.00	20.00
1.				1.80	0.72	288.00	360.00
	10tal/3	rd Year N	rainte	nance:		928.00	1160.00

# Norms for NEW PLANTATION OF MEDICINAL SHRUBS AND HERBS in Non-Tribal & Tribal Areas for 2024-25 w.e.f. 01.04.2024

Activity	A. Norm	for New PI	(Activ	Activity-wise Calculations)	tions)					
	Quantity	Rate at the Wage Rate of Rs. 150/-	Rate at the Rate @ wag Wage Rate of rate of 469/-Rs. 375/- Non-for Tribal Tribal	Quantity Rate at Rate at the Rate @ wage Amount Amount Rate at Rate of rate of 469/- @ 375/- for Rs. 375/- Non-for Tribal Rs. 150/- Tribal areas areas areas Tribal Rate of Rs. 375/- Non-for Rs. 150/- Tribal Rs.	Amount (@ 375/- for Non-Tribal areas	l: 4400 Plant Amount (a) 469/- for Tribal areas	Rate at the Wage Rate @ wage Wage Rate of rate of 500.  Rs. 400/- Non -for Tribal	Rate @ wage rate of 500/-for Tribal	Amount @ 400/- for Non-Tribal	Amount Amount @ 400/- for Non-Tribal Tribal
Bush cutting in strips/ patches (L/S) Preparation of patches including disoring &	LS	LS LS	S	\( \sigma_{\text{\tin}\text{\tetx{\text{\tetx{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\ti}\}\tittt{\text{\text{\texi}\text{\texit{\texi}\text{\text{\text{\texi}\text{\text{\texi}\text{\texi}\text{\texi}\text{\texi}\tittt{\ti}}\tittt{\texitt{\text{\texit{\texi}\text{\text{\texi}\t			(enhancing of (enhancing of 6.67% on wage of 2023-24)		ng 00	areas (enhancing of 6.60% on wage of
Planting (0.75x0.75x0.30m3) Planting of plants in patches Cost of carriage of Plants (L/S)	4400 No. LS	1110.46 per 100 226.5 per 50	1110.46 2770 per 100 per 100 226.5 per 565.5 per 400	100 3466.8 per 100 00 706.2 per 400	30310.10	37819.36 29-	37819.36 2954.8 per 100 3695.6 per 100		2215.29 32331.79	2023-24) 2772.59 40315.44
Nursery cost of Plants  Or say	4400 No.	3.4	8.56		4806.05 43364.17 43300	54153.35 54100 54100	6019.00 4153.35 54100	52.8 per 400	6582.87 5126.61 46256.56	8228.59 6420.47 57737.08
Grand Total Bush cutting in strips/ patches (L/S)	B. Norms for	r New Plant	0 ation of Annua	B. Norms for New Plantation of Annual/ Biannual House Man	37664 37600 80900	47080 47000 101100	9.13	4.	46200 40172 40200	\$7700 \$0160 \$0100
es including g berms 41.79/100	1100 No. 10	LS Ls 1041.79 258 per 100	2580 per 100   322   100	Ls 3227.12 per 100	2263.68 28380.00	2835.01 35497.00 2752 per 100	00	3440.19 per	86400 2414.67 30272.95	3022.12 37839.80
otal Say	LS LS LS 00.	2.21 per 684 LS	00	852 per 1200 0.00	8055.39 5575.02 44274.09	10035.10 73! per 1200 6982.04 55349.15		911.6 per 1200	8592.68	10697.42
Or say Grand Total	3200 No.	2.38	5.93	7.43	44200 78276 78200 122400	55300 98076 98000 153300	6.32	7.92		59002.19 59000 104544 104500

163500

130600

Principal CCF (HoFF), Himachal Pradesh

Norms for Plantation of M	edicinal Herbs und	er CAT Plans			Wef	01.04.2024	
		Herb Spec	ies				
Component Maintenance of	of old Plantations 1	3200 (NON T	RIBAL ARFA)	@ Wage Par	to Do 400/		
	No. of Plants per Hectare	Nursery cost @ Rs 6.32	Planting cost @ Rs 0.65	Carriage Cost Rs @0.45	Redigging Cost @ Rs 2.29	Total cost	or Say (Rs.
1st Year Maintenance(5% Beating up)	660	4171.2	429			6400.6	
2 <sup>nd</sup> Voar Maister (201					1311.4	6408.6	640
2 <sup>nd</sup> Year Maintenance(3% Beating up)	400	2528	260	180	016	200	
3 <sup>rd</sup> Year Maintenance(2% Beating up)	250	1580		100	310	0001	390
		1300	162.5	112.5	572.5	2427.5	240
Mainter	nance of plantation	S (TRIBAL A	REAL @ Wass	D-4- D 500	,		
	No. of Plants per Hectare	Nursery cost @7.92	Planting cost @ Rs 0.81	Carriage Cost Rs @	Redigging Cost @ Rs	Total cost per Hectare	or Say (Rs.)
st Year Maintenance(5% Beating up)	660	5227.5		0.56	2.86		
Year Maintenance(3% Beating up)	400	5227.2	534.6	369.6	1887.6	8019	8000
rd Year Maintenance(2% Beating up)		3168	324	224	1144	4860	4900
equipment of the second of the	250	1980	202.5	140	715	3037.5	3000

Principal EEF (HoFF), Himachal Pradesh

Norms for Plantation of Medi	cinal Shrubs und	er CAT Pla	ns			w.e.f.	01.04.202	4
		Shrub S	pecies				*	
Maintenance of	of old Plantations	4400 ( NO	ON TRIBAL	AREA) @ \	Vage Rate Re	400/-		
Component	No. of Plants per Hectare	Nursery cost @ Rs 9.13	Planting	Redigging	Planting & Digging Cost	Carriage	Total cost per Hectare	or Say Total Cost per Hectare (Rs.
1st Year Maintenance (10% Beating up)	440	4017.2	655.6	3229.6	3885.2	510.4	8412.8	8400
2 <sup>nd</sup> Year Maintenance(8% Beating up)	352	3213.76	524.48				6730.24	
3 <sup>rd</sup> Year Maintenance(5% Beating up)	220	2008.6	327.8	1614.8	1942.6	255.2	4206.4	4200
Maintena	ance of old Plant	ations (TR		A PARTICULAR DE LA CONTRACTOR DE LA CONT			4200.4	4200
Component	No. of Plants per Hectare	Nursery cost Rs@11.4	Planting cost @ Rs	Redigging		Carriage	Total cost per Hectare	or Say Total Cost per Hectare (Rs.)
1st Year Maintenance(10% Beating up)	440	5016	822.8	4030.4	4853.2	638	10507.2	10500
2 <sup>nd</sup> Year Maintenance(8% Beating up)	352	4012.8	658.24	3224.32	3882.56	510.4	10507.2 8405.76	10500 8400
3 <sup>rd</sup> Year Maintenance(5% Beating up)	220	2508	411.4	2015.2	2426.6	319	5253.6	5200

Principal CCF (HoFF), Himachal Pradesh

### REHABILITATION OF AREAS INFESTED WITH INVASIVE ALIEN SPECIES UNDER NPV Norm for CLEARING OF AREAS INFESTED UP TO 25% in Non-Tribal Areas for 2024-25 w.e.f.

	01.04.2024				
Sr. No	Particulars of work	Qnty	. Unit	Amount @ Rs.375/=	Amount @ Rs.400/:
	YEAR-I		1		
1	Survey and Demarcation of plantation area I/c marking of sections, path and preparation of map	0		0	
3	Cutting/ removal/ disposal of lantana (Cut Root Stock Method)	39.7		14767.8	1586
	Broadcast sowing of grass seed including conversion into pellets in plantation area	3.08	Mandays/ Per Ha.	1146.87	
4	Cleaning of lantana (sprouts) & seedlings One time after first cut	2		744.72	80
5	Tending operations	1.15		428.214	460
6	Cost of seed	1	Kg./ Ha.	1421.04	1515.83
	Total		1 187 114	18508.6	19871.
7	Contigency @ 5% of total cost		Hiragest 1	925.432	993.59
	G. Total	14.4		19434.1	20865.4
7.	Or Say	Wr.	Serve Treat	19400	20800
	*Contingencies: For tools,photos,documentation,exposure visits,wo	rkshop	s etc.	15400	20800
	Norm for <b>1st MAINTENANCE OF CLEARED AREAS I</b> in Non-Tribal Areas for 2024-29	5	1001102	.570	
1	Proplement on the Control of the Con				
	Broadcast sowing of grass seed including conversion into pellets in plantation area	3.08	Mandays/	1146.87	1232
2	Cleaning of lantana (sprouts) and seedlings, 3 times throghout the year	6	Per Ha.	2234.16	2400
3	Cost of seed	1	Kg./ Ha.	1421.04	1515.82
4	Tending operations	1.15	Mandays/ Per Ha.	428.214	460
_	Total			5230.28	5607.82
	Or Say			5200	5600
	Norm for <b>2ND MAINTENANCE OF CLEARED AREAS I</b> in Non-Tribal Areas for 2024-25	NFEST	ED UP TO 2	5%	
1 1	YEAR - III Cleaning of lantana (sprouts) and seedlings, 3 times throghout the				
	year.	4.5	Mandays/ Per Ha.	1675.62	1800
2	Tending operations	1.15	rei na.	428.214	460
	Total			2103.83	2260
	Or Say			2100	2200
	Norm for <b>3RD MAINTENANCE OF CLEARED AREAS IN</b> in Non-Tribal Areas for 2024-25	IFESTI	D UP TO 25	5%	
Т	YEAR - IV		I		
(	Cleaning of lantana (sprouts) and seedlings, 3 times throghout the	4.5	Mandays/	1675.62	1800
	ending operations	1 15	PerHa	120 01	1000

Total

Or Say

**Total Cost including Maintenance** 

Pr. Chief Conservator of Forests (HoFF), HP

428.214

2103.83

2100

28800

460

2260

2200

30800

Per Ha.

1.15

### REHABILITATION OF AREAS INFESTED WITH INVASIVE ALIEN SPECIES UNDER NPV Norm for **CLEARING OF AREAS INFESTED UP TO 50%**

in Non-Tribal Areas for 2024-25 w.e.f.01.04.2024

Sr. No	Particulars of work	Quantity	Unit	Amount @ Rs. 375/-	Amount @ Rs. 400/-
	YEAR-I				-
1	Survey and Demarcation of plantation area I/c marking of sections, path and preparation of map	0	Mandays/ Per Ha.		
2	Cutting/ removal/ disposal of lantana (Cut Root Stock Method)	68		25193.878	27200
3	Broadcast sowing of grass seed including conversion into pellets in plantation area	3.08		1146.8688	1232
4	Cleaning of lantana(sprouts) and seedlings One time after first cut	4		1489.44	1600
5	Tending operations	1.2		428.214	480
6	Cost of seed	1	Kg./Ha.	1421.0367	1515.8199
	Total			29679.437	32027.82
7	Contigency @ 5% of total cost			1483.9719	
	G.Total			31163.409	
	Or Say	Vivinity.		31100	33600
	Norm for 1st MAINTENANCE OF CLEARED AREA in Non-Tribal Areas for 202 YEAR-II		D UP TO 50	)%	
1	Broadcast sowing of grass seed including conversion into pellets in plantation area	3.08	Mandays/ Per Ha.	1146.8688	1232
2	Cleaning of lantana (sprouts) and seedlings, 3 times throghout the year	12		4468.32	4800
3	Cost of seed	1	Kg./Ha.	1421.0367	1515.8199
4	Tending operations	1.2	Mandays/	428.214	480
	Total		Per Ha.	7464.4395	8027.8199
-	Or Say			7400	8000
	Norm for 2ND MAINTENANCE OF CLEARED AREA in Non-Tribal Areas for 2024 YEAR - III		D UP TO 50	0%	
	Cleaning of lantana (sprouts) and seedlings, 3 times throghput the year	9	Mandays/ Per Ha.	3351.24	3600
	Tending operations	1.2		428.214	480
	Total			3779.454	4080
	Or Say			3700	4000
	Norm for 3RD MAINTENANCE OF CLEARED AREA in Non-Tribal Areas for 2024		D UP TO 50	%	
	YEAR - IV				
	Cleaning of lantana (sprouts) and seedlings, 3 times throghput the year	9	Mandays/ Per Ha.	3351.24	3600
2	Tending operations	1.2	***	428.214	480
	Total			3779.454	4080
	Or Say			3700	4000
	Total Cost including Maintenance		1.00	45900	49600

Pr. Chief Conservator of Forests (HoFF), HP

### REHABILITATION OF AREAS INFESTED WITH INVASIVE ALIEN SPECIES UNDER NPV Norm for **CLEARING OF AREAS INFESTED UP TO 75%**

in Non-Tribal Areas for 2024-25 w.e.f.01.04.2024

Sr. No	Particulars of work fencing	Qnty.	Unit	Amount @ Rs. 375/-	Amount @ Rs. 400/-
	YEAR-I				
1	Survey and Demarcation of plantation area I/c marking of sections, path and preparation of map	0	Mandays/ Per Ha.		
2	Cutting/ removal/ disposal of lantana (Cut Root Stock Method)	86.33		32145.8388	34532
3	Broadcast sowing of grass seed including conversion into pellets in plantation area	3.08		1146.8688	1232
4	Cleaning of lantana (sprouts) and seedlings One time after first cut	6		2234.16	2400
5	Tending operations	1.15		428.214	460
6	Cost of seed	1	Kg./ Ha.	1421.03674	1515.81989
	Total			37376.1183	40139.8199
7	Contigency @5% of total cost			1868.81	2006.99
	G.Total			39244.9243	42146.8109
	Or Say			39200	42100
	Norm for 1st MAINTENANCE OF CLEARED A in Non-Tribal Areas for YEAR -II		FESTED UP	TO 75%	and the second second second second
1	Broadcast sowing of grass seed including conversion into pellets in plantation area	3.08	Mandays/ Per Ha.	1146.8688	1232
2	Cleaning of lantana (sprouts) and seedlings, 3 times throghout the year	15	T CI IIa.	5585.4	6000
3	Cost of seed	1	Kg./Ha.	1421.16937	1515.96137
4	Tending operations	1.15	Mandays/ Per Ha.	428.214	460
	Total		rei iia.	8581.65217	9207.96137
	Or Say	***************************************			
			-	8500	9200
	Norm for 2ND MAINTENANCE OF CLEARED A in Non-Tribal Areas for 2		FESTED UP	TO 75%	
-	YEAR - III				
1	Cleaning of lantana (sprouts) and seedlings, 3 times throghput the year	13	Mandays/ Per Ha.	4840.68	5200
2	Tending operations	1.15		428.214	460
	Total			5268.894	5660
	Or Say	The sea control but the sea of the season		5200	5600
-	Norm for 3RD MAINTENANCE OF CLEARED A in Non-Tribal Areas for 2		FESTED UP 1	O 75%	
	YEAR - IV				
1	Cleaning of lantana (sprouts) and seedlings, 3 times throghput the year	13	Mandays/ Per Ha.	4840.68	5200
2	Tending operations	1.15		428.214	460
	Total			5268.894	5660
	Or Say			5200	5600
	Total Cost including Maintenance			58100	62500
					02300

Pr. Chief Conservator of Forests (HoFF), HP

# REHABILITATION OF AREAS INFESTED WITH INVASIVE ALIEN SPECIES UNDER NPV Norm for CLEARING OF AREAS INFESTED UP TO 100%

in Non-Tribal Areas for 2024-25 w.e.f. 01.04.2024

Sr. No	Particulars of work fencing	Qnty	. Unit	Amount @ Rs. 375/-	Amount @
	YEAR-I				100/
1	Survey and Demarcation of plantation area I/c marking of sections, path and preparation of map	0	Mandays, Per Ha.	C	
2	Cutting/ removal/ disposal of lantana (Cut Root Stock Method)	105		39097.8	4200
3	Broadcast sowing of grass seed including conversion into pellets in plantation area	3.08		1146.8688	123
4	Cleaning of lantana(sprouts) and seedlings One time after first cut	8		2978.88	320
5	Tending operations	1.15		428.214	4.0
6	Cost of seed	1	Kg./ Ha.	1421.03674	46 1515.8198
	Total				
7	Contigency @5% of total cost		I	45072.80	48407.8
	G. Total		L	2253.64	2420.3
	or say			47326.44	50828.2
	Norm for 1st MAINTENANCE OF CLEARED AREA	SINIEE	TED UD TO	47300	5080
	in Non-Tribal Areas for 202		STED OF TO	7 100%	
	YEAR -II	4-23		1	
1	Broadcast sowing of grass seed including conversion into pellets in plantation area	3.08	Mandays/ Per Ha.	1146.8688	1232
2	Cleaning of lantana (sprouts) and seedlings, 3 times throghout the year	15		5585.4	6000
3	Cost of seed	1.	Kg./ Ha.	1421.04	1515.82
4	Tending operations	1.15	Mandays/ Per Ha.	428.214	460
*****************	Total			8581.51954	9207.81989
	Or Say			8500	9200
	Norm for 2nd MAINTENANCE OF CLEARED AREA in Non-Tribal Areas for 2024		STED UP TO	100%	and the second s
1	YEAR - III Cleaning of lantana (sprouts) and seedlings, 3 times				
	throghout the year	13	Mandays/ Per Ha.	4840.68	5200
2	Tending operations	1.15		428.214	460
	Total			5268.894	5660
	Or Say			5200	5600
	Norm for 3rd MAINTENANCE OF CLEARED AREAS		TED UP TO	100%	
	Norm for 3rd MAINTENANCE OF CLEARED AREAS in Non-Tribal Areas for 2024 YEAR - IV		TED UP TO	100%	
1	in Non-Tribal Areas for 2024	-25	Mandays/ Per Ha.	4840.68	5200
	in Non-Tribal Areas for 2024 YEAR - IV Cleaning of lantana (sprouts) and seedlings, 3 times throghout the year	13	Mandays/	4840.68	
	in Non-Tribal Areas for 2024 YEAR - IV Cleaning of lantana (sprouts) and seedlings, 3 times throghout the year	-25	Mandays/	4840.68	460
	in Non-Tribal Areas for 2024 YEAR - IV Cleaning of lantana (sprouts) and seedlings, 3 times throghout the year Tending operations	13	Mandays/	4840.68	

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