



भारतसरकार
GOVERNMENT OF INDIA
पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय
MINISTRY OF ENVIRONMENT, FORESTS
& CLIMATE CHANGE

Regional Office (WCZ)
Ground Floor, East Wing
New Secretariat Building
Civil Lines, Nagpur - 440001
E-mail: apccfcentral-ngp-mef@gov.in

F.No. WP-43/RON/2017-NGP 4412

Date: 05.10.2018

To,

The Managing Director,
Forest Development Corporation
of Maharashtra Ltd.,
359 B, FDCM Bhawan,
Ambazari, Higna Road,
Nagpur - 440036

Sub: Felling/ Regeneration Activities to be undertaken during the year 2018-19 in Fourteen Forest Project Divisions - Regarding.

Sir,

The undersigned is directed to refer to Managing Director, FDCM Ltd., letter No. Desk-PLN/F & R Proposal/2018-19/1535 dated 04.08.2018 on the above subject seeking prior approval of the Central Government and letter No. Desk-PLN/F & R Proposal/2018-19/1990 dated 17.09.2018 forwarding additional information as sought by this office vide letter of even number dated 06.09.2018 and to say that the said proposal has been examined and recommended by the Regional Empowered Committee constituted under Section - 4 of the Forest (Conservation) Act, 1980.

After detailed examination and discussion on the proposal of Managing Director, FDCM Ltd. the Committee decided to recommend to approve the proposal for felling/ regeneration activities to be undertaken during the year 2018-19 in Eleven Forest Project Divisions by FDCM Ltd., excluding Yavatmal, Kinwat and Central Chanda Divisions as per following details:

Physical			Financial Expenditure (Rs. in lakh)
Area within 10 km from PA (In ha.)	Area outside 10 km from PA (In ha.)	Yield Target	
a. Working Circle No-1 (Teak Plantation and Reboisement Working Circle)			
1356.00	2794.24	Timber M3	53077.47
		Poles No.	91772
		Firewood Beats No.	154654
b. Working Circle No-2 (Improvement Working Circle)			
956.34	5086.61	Timber M3	2797.81
		Poles No.	16795

Signature

		Firewood Beats No.	1977	
c. Working Circle No-3 (Afforestation Working Circle)				
36.00	2473.25	Timber M3	1369.05	113.90
		Poles No.	14231	
		Firewood Beats No.	5541	
d. Working Circle No-4 (Rehabilitation of Degraded Forest Working Circle)				
0.00	0.00	Timber M3	0	0.00
		Poles No.	0	
		Firewood Beats No.	0	
e. Working Circle No-5 (Improvement Felling Teak Plantation Reboisement Working Circle)				
17.25	357.03	Timber M3	1903.33	43.04
		Poles No.	6119	
		Firewood Beats No.	15101	
f. Working Circle No-6 (Selection-Cum-Improvement Working Circle)				
75.00	1315	Timber M3	929.70	115.58
		Poles No.	2080	
		Firewood Beat No.	3211	
GRAND TOTAL				
2440.59	12026.13	Timber M3	60077.36	4281.22
		Poles No.	125631.03	
		Firewood Beats No.	180484	

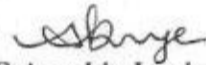
The approval is subject to following conditions:

- i. The budget of Rs. 4281.22 Lakh as made available by the State Government for this purpose in the current financial year for carrying out different operations shall be ensured for full achievements of targets especially regeneration. No CAMPA funds shall be utilized for any such regeneration.
- ii. In case it is not possible to take up regeneration activities due to certain unavoidable reasons or difficulties in the field then felling should also not be carried out in equivalent areas.
- iii. All operations shall be carried out as per the prescription of approved Management/Working Plan of various divisions by the MoEF, GoI.
- iv. All the conditions stipulated by the GoI in F.NO.6-5/2000 ROHQ dated 02.08.2001 will be adhered to. These are (1) All young to fruits bearing trees up to 20 trees per ha. will be retained. (2) Young to middle age trees of Semal, Khair, Rosewood and other superior miscellaneous species up to 20 trees per ha. uniformly spread over the area will be retained. (3) No felling shall be done on either of Nala streams, River bank up to 20 m. distance. (4) The section size at a place shall not exceed 20 ha. (5) 20 m. wide strips of natural forest should be retained on all sides of section. (6) Effective measures shall be adopted to protect plantation from fire for all times to come. (7) Improved Planting stock should be used to increase the productivity. (8) The sections size at a place should not exceed 20 ha. (9) 5 m wide strip of natural forest should be retained on all sides of sections.

Signature


- v. No fruit bearing trees, rare species and trees of religious importance shall be felled.
- vi. There shall be no clear felling.
- vii. Silvicultural removal of dead, dying, diseased, malformed trees shall be done under strict supervision of an officer not below the rank equivalent to Assistant Conservator of Forests.
- viii. No felling shall be carried out without allocating necessary fund for implementation of regeneration operation, so as to make regeneration commensurate with felling. In the event of failure in regeneration or any shortfall in carrying out regeneration operations, no further felling shall be undertaken until the failure/shortfall is made up.
- ix. No felling will be done in those compartments where forest boundaries have not been demarcated.
- x. Any harvesting 10% beyond projected yield shall be undertaken only after verification of field by an officer of the rank of CCF and with the prior approval of MD. Appropriate methodology shall be adopted to find realistic projected yield. Sampling percentage may be increase from present 1% to 5%.
- xi. No felling shall be carried out within 10 km of the boundary of protected areas, without prior approval of competent authority.
- xii. It is suggested that the state /FDCM will carry out a coupe wise analysis of actual yield and projected yield as per working plan and reasons for shortfall if any. A report on this should be included in the next ATR and send to this office.
- xiii. All the conditions stipulated by the Government of India in the felling permission shall be strictly adhered to.
- xiv. For three Divisions i.e. Yavatmal, Kinwat and Central Chanda, the Management Plan will be revised so as to correct the expected yields and after approval of the Management Plans, proposals for felling may be submitted.

Yours faithfully,


 (Dr. E Arockia Lenin)
 Scientist 'C'

Copy to:

- i. The Director (RoHQ), Ministry of Environment, Forest and Climate Change, Indira Paryavaran Bhawan, Jorbagh Road, Aliganj, New Delhi- 110003.
- ii. The Secretary (Forests), Revenue and Forest Department, Hutatma Rajguru Chowk, Madam Cama Marg, Mantralaya, Mumbai - 400032.
- iii. O/o Principal Chief Conservator of Forests (HoFF) Govt. of Maharashtra, Van Bhawan, Ramgiri Road, Civil Lines, Nagpur-440001.
- iv. Guard file.


 (Dr. E Arockia Lenin)
 Scientist 'C'



273

FOREST DEVELOPMENT CORPORATION OF MAHARASHTRA LTD.

(A Govt. of Maharashtra Enterprise)

CIN:-U45200MH1974SGC017206

Reg. Office:- 359-B, 'FDCM BHAVAN', Ambazari, Higna Road, Nagpur-440036

Website : www.fdcn.nic.in E-Mail: cgm.pln@fdcm.nic.in / gmpfnfdcm@gmail.com



Desk-PLN/F & R Proposal/2018-19/ 1535

Nagpur, dt.

4 AUG 2018

To,
The Additional Principal Chief Conservator of Forests (Central),
Ministry of Environment and Forests and Climate Change
(West Central Zone),
New Secretariat Building,
Ground Floor, East Wing, Opposite V.C.A. Ground.
Civil Lines, Nagpur-440001.

**Sub:-Proposal by F.D.C.M. Ltd. regarding Felling/Regeneration Activities
to be undertaken during the year 2018-19 in Fourteen Forest
Project Divisions -regarding.**

Sir,


Kindly find enclosed herewith the proposal of Felling/ Regeneration activities during the year 2018-19, in fourteen Forest Project Divisions namely Nagpur, Bhandara, Gondia, Yavatmal, Kinwat, West Chanda, Central Chanda, Bramhapuri, Pranhita, Markhanda, West Nashik, Thane, Dahanu and Pune of the FDCM Ltd., along with information in the prescribed proforma. The Management Plans of above all Forest Project Divisions were sanctioned by the Govt. of India till the year 2024-25/2025-26 respectively.

Therefore, it is requested to accord approval to the Felling/ Regeneration proposals of all the above fourteen Forest Project Divisions of FDCM Ltd., at the earliest, so that Felling/Regeneration activities could be started ~~immediately~~ *on time*.

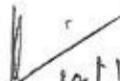
Encl:- As above.

Yours Faithfully,

Forest Development Corporation of Maharashtra Ltd., Nagpur


Managing Director

o/c 2


4/8/18

272

Format for submission of proposal for carrying out Harvesting Operations

1. Targets and Achievements of year 2017-18

(Previous year of

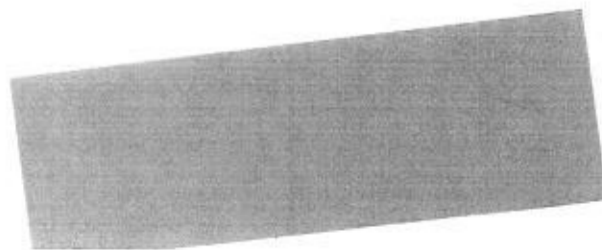
year for which working permission is sought)-

a) Working Circle No-1 Teak Plantation and Reboisement Working Circle

Project Division	No. of Coupes/ Compartments	Physical				Financial (Rs. in lac) (Expenditure)		Remarks	
		Area (in ha.)		Yield		Target	Achievement		
		Target	Achievement	Target	Achievement				
Nagpur	4	113.00	91.00	Timber M ³	1130	1480.48	70.00	44.52	22.00 ha area was not fit for working as the average girth of the crop was less than CCG
				Poles No.	3400	5753			
				Firewood Beat No.	5660	3759			
Bhandara	6	80.00	80.00	Timber M ³	584.00	558.23	72.03	33.30	
				Poles No.	5788	1255			
				Firewood Beat No.	6110	3342			
Gondia	19	440.70	237.43	Timber M ³	7436.12	3812.18	321.99	135.36	203.27 ha area not work due to naxal activities
				Poles No.	11400	2931			
				Firewood Beat No.	22017	12153			
Yavatmal	28	418.00	290.00	Timber M ³	5087.00	6028.84	202.89	281.60	128.00 ha area was not fit for working as the average girth of the crop was less than CCG
				Poles No.	0	67417			
				Firewood Beat No.	4385	5252			
Kiswat	5	173.50	30.00	Timber M ³	1507.72	1120.13	424.79	73.45	143.50 ha area was not fit for working as the average girth of the crop was less than CCG
				Poles No.	30296	15097			
				Firewood Beat No.	3340	532			
W.Chanda	12	574.84	135.00	Timber M ³	4008.20	914.68	451.97	147.71	439.84 ha area works not carried out due to unavailability of labor
				Poles No.	48185	11715			
				Firewood Beat No.	7688	2597			
C.Chana	14	345.00	89.00	Timber M ³	1104.00	1961.83	236.37	18.67	200.50 ha area unfit for working and 55.500 ha area proposed for spill over work during the year 2018-19
				Poles No.	43815	14639			
				Firewood Beat No.	3450	3255			
Bramhapuri	27	708.00	253.00	Timber M ³	4040.40	3750.13	1107.01	400.97	455.00 ha area works not carried out due to stiff resistance from local people
				Poles No.	12025	927			
				Firewood Beat No.	29918	13771			
Markhanda	4	578.30	252.05	Timber M ³	22725.00	5671.08	1202.04	148.93	325.90 ha area not work due to naxalite activities
				Poles No.	0	3750			
				Firewood Beat No.	34486	8817			
Pranhita	6	155.00	152.36	Timber M ³	9175.87	3667.33	387.48	126.35	
				Poles No.	29061	6561			
				Firewood Beat No.	8059	3041			
W Nashik	5	180.00	90.00	Timber M ³	750.00	100.24	33.09	19.10	30.00 ha area is not achieved due to stiff resistance from local villages. 60.00 ha area is not achieved due to very sloppy site
				Poles No.	1080	1326			
				Firewood Beat No.	325	74			
Pune	0	210.00	210.00	Timber M ³	5050	1941	224.05	221.11	
				Poles No.	56562	26000			
				Firewood Beat No.	5532	13400			
				Pulpwood	13500	4079			
Grand Total	130	3976.34	1909.84	Timber M ³	62598.61	31006.41	4733.71	1651.07	
				Poles No.	241612	157371			
				Firewood Beat No.	130970	69993			
				Pulpwood	13500	4079			

b) Working Circle No-2 (Improvement Working Circle)

Project Division	No. of Coupes/ Compartme	Physical				Financial (Rs. in lac)			
		Area (in ha.)		Yield		Target	Achievement		
		Target	Achievement	Target	Achievement				
Nagpur	11	267.89	75.00	Timber M ³	134.00	0.00	8.00	3.27	192.83 ha area was not fit for improvement working as the mature trees were not silviculturally available for harvesting
				Poles No.	0	0			
				Firewood Beat No.	670	231			
Bhandara	6	100.00	75.00	Timber M ³	0.00	0.00	5.12	0.98	25.00 ha not fit for working
				Poles No.	0	0			
				Firewood Beat No.	462	101			
Gondia	12	333.20	0.00	Timber M ³	11.90	0.00	2.17	0.00	Area is not tackled due to area is sporadic and thin
				Poles No.	0	0			
				Firewood Beat No.	179	0			
Kinwat	11	706.16	562.16	Timber M ³	1405.25	409.88	440.16	37.44	144.00 ha area work is not completed due to unavailability of labor
				Poles No.	21432	4505			
				Firewood Beat No.	120	40			
W.Chanda	58	2282.63	1810.63	Timber M ³	1364.87	802.93	237.27	36.21	472.06 ha area work is not completed due to unavailability of labor
				Poles No.	620	9822			
				Firewood Beat No.	16996	1911			
C.Chana	13	1228.75	0.00	Timber M ³	377.00	0.00	9.20	0.00	Area unfelled due to, it is not affordable to labor
				Poles No.	27626	0			
				Firewood Beat No.	1894	0			
Bramhapuri	26	1213.88	728.88	Timber M ³	698.33	109.78	107.80	35.56	485.00 ha area not work due to unavailability of labor
				Poles No.	10474	2332			
				Firewood Beat No.	2618	778			
Markhanda	11	288.33	288.33	Timber M ³	397.00	74.53	31.57	8.93	
				Poles No.	0	0			
				Firewood Beat No.	308	9			
Pranhita	6	1304.50	1110.19	Timber M ³	1625.98	32.50	150.03	5.76	194.31 ha area is not works due to nasal activities.
				Poles No.	21538	0			
				Firewood Beat No.	2537	34			
W Nashik	17	1014.24	433.48	Timber M ³	305.00	76.09	31.07	13.25	560.76 ha area is not achieved due to opposition by local people
				Poles No.	1050	368			
				Firewood Beat No.	305	433			
Thane	3	25.00	0.00	Timber M ³	830	0	75.39	0.00	Area not worked due to stiff opposition by local people
				Poles No.	0	0			
				Firewood Beat No.	1729	0			
Dahanu	9	280.00	0.00	Timber M ³	380	0	60.30	0.00	Area not worked due to stiff opposition by local people
				Poles No.	0	0			
				Firewood Beat No.	2290	0			
Grand Total	183	9044.58	5083.66	Timber M ³	7529.33	1505.70	1158.08	141.40	
				Poles No.	82740	17027			
				Firewood Beat No.	30108	3537			



270

c) Working Circle No-3 (Afforestation Working Circle)

Project Division	No. of Coupes/ Compartments	Physical					Financial (Rs. in lac) (Expenditure)		Remarks
		Area (in ha.)		Yield			Target	Achievement	
		Target	Achievement		Target	Achievement			
Nagpur	10	400.00	122.00	Timber M ³	0.00	47.95	6.50	5.81	278.00 ha area not fit for harvesting due to natural bank and working was not economically viable
				Poles No.	0	632			
				Firewood Beat No.	800	209			
Bhandara	7	99.00	74.00	Timber M ³	0.00	0.00	5.19	0.88	25.00 ha. not fit for working
				Poles No.	54	0			
				Firewood Beat No.	481	93			
Yavatmal	6	145.00	0.00	Timber M ³	26.00	0.00	0.97	0	Area not worked due to stiff opposition by local people
				Poles No.	0	0			
				Firewood Beat No.	13	0			
Kinwat	4	142.38	0	Timber M ³	37.02	0	19.06	0	Area not worked due to stiff opposition by local people
				Poles No.	142	0			
				Firewood Beat No.	570	0			
W.Chanda	26	549.69	412.19	Timber M ³	1348.86	144.23	141.47	7.00	137.50 ha area is not completed due to unavailability of labor
				Poles No.	5375	1502			
				Firewood Beat No.	2865	868			
C.Chana	15	380.00	0.00	Timber M ³	38.00	0.00	15.81		Area unfelled due to, it is not affordable to labor
				Poles No.	1900	0			
				Firewood Beat No.	570	0			
Bramhapuri	23	1407.82	1072.82	Timber M ³	188.67	81.46	99.47	20.20	335.00 ha area not work due to unavailability of labor
				Poles No.	11320	448			
				Firewood Beat No.	2830	970			
Grand Total	91	3123.89	1681.01	Timber M ³	1638.55	273.63	288.47	33.89	
				Poles No.	18791	2582			
				Firewood Beat No.	8129	2140			

Note

1. In Nagpur division 50.00 ha area could not be worked due to shortage of labour
2. In Bramhapuri division achievement is less due to shortage of labour

259

d) Working Circle No-4 (Improvement Felling Teak Plantation Reboisement Working Circle)

Project Division	No. of Coupes/ Compartments	Physical					Financial (Rs. in lac) (Expenditure)		Remarks
		Area (in ha.)		Yield			Target	Achievement	
		Target	Achievement		Target	Achievement			
Bhandara	4	25.00	0	Timber M ³	0	0	0.45	0	Area not fit for working
				Poles No.	0	0			
				Firewood Beat No.	25	0			
Bramhapuri	0	89.00	76.00	Timber M ³	0.00	4.40	110.38	10.02	Remaining 13.00 ha area not work due to stiff resistance from local people
				Poles No.	5535	0			
				Firewood Beat No.	0	108			
Markhanda	8	141.41	0.00	Timber M ³	73.00	0.00	5.80	0.00	Area not fit for working
				Poles No.	0	0			
				Firewood Beat No.	56	0			
Markhanda (Arrears)	4.00	45.15	0.00	Timber M ³	23.00	0.00	1.85	0.00	Area not fit for working
				Poles No.	0	0			
				Firewood Beat No.	18	0			
Pranhita	9.00	29.00	0.00	Timber M ³	179.38	0.00	5.10	0.00	29.00 ha area not works due to naxal activities
				Poles No.	1345	0			
				Firewood Beat No.	269	0			
Grand Total	25.00	329.56	76.00	Timber M ³	275.38	4.40	123.58	10.02	
				Poles No.	6880	0			
				Firewood Beat No.	368	108			

e) Working Circle No-5 (RDF Working Circle)

Project Division	No. of Coupes/ Compartments	Physical					Financial (Rs. in lac)		Remarks
		Area (in ha.)		Yield			Target	Achievement	
		Target	Achievement		Target	Achievement			
Yavatmal	11	338.12	240.00	Timber M ³	338.00	74.66	14.19	14.12	98.00 ha area unfit for working
				Poles No.	0	1741			
				Firewood Beat No.	393	54			

258

f) Working Circle No-6 (Selection cum Improvement Working Circle)

Project Division	No. of Coupes/ Compartments	Physical				Financial (Rs. in lac) (Expenditure)		Remarks	
		Area (in ha.)		Yield		Target	Achievement		
		Target	Achievement	Target	Achievement				
Dahanu	1	280.00	25.00	Timber M ³	380.00	25.16	60.30	6.66	255.00 ha area is not achieved due to stiff resistance from local people
				Poles No.	0	0			
				Firewood Beat No.	2290	112			

* 2232

i. In Dahanu Division 221.90 ha area is not achieved due to stiff resistance from local people.

g) Working Circle No-7

(Planting Stock Improvement Working Circle)

Project Division	No. of Coupes/ Compartments	Physical				Financial (Rs. in lac) (Expenditure)		Remarks
		Area (in ha.)		Yield		Target	Achievement	
		Target	Achievement	Target	Achievement			
Markhanda	2	37.51	37.51	Timber M ³	140.00	55.85	9.58	4.08
				Poles No.	2288	2127		
				Firewood Beat No.	118	2		

257

Abstract

Physical					Financial (Rs. in lac) (Expenditure)	
Area (in ha.)		Yield				
Target	Achievement		Target	Achievement	Target	Achievement
a) Teak Plantation Reboisement Working Circle						
3976.34	1909.84	Timber M3	62598.61	31006.406	4733.71	1651.07
		Poles No.	241612	157371		
		Firewood Beat No.	130970	69992.5		
		Pulpwood	13500	4079		
b) Improvement Working Circle						
9044.58	5083.658	Timber M3	7529.33	1505.703	1158.08	141.4
		Poles No.	82740	17027		
		Firewood Beat No.	30108	3537.48		
c) Afforestation Working Circle						
3123.89	1681.01	Timber M3	1638.55	273.633	288.47	33.89
		Poles No.	18791	2582		
		Firewood Beat No.	8129	2140.25		
d) Improvement Felling in Teak Plantation Working Circle						
329.56	76.00	Timber M3	275.38	4.401	123.58	10.02
		Poles No.	6880	0		
		Firewood Beat No.	368	108		
e) RDF Working Circle						
338.12	240	Timber M3	338	74.656	14.19	14.12
		Poles No.	0	1741		
		Firewood Beat No.	393	54		
f) Selection Cum Improvement Working Circle						
280.00	25.00	Timber M ³	380.00	25.16	60.30	6.66
		Poles No.	0	0		
		Firewood Beat No.	2290	112		
g) Planting Stock Improvement Working Circle						
37.51	37.51	Timber M3	140	55.85	9.58	4.08
		Poles No.	2288	2127		
		Firewood Beat No.	118	2		

Grand Total

17130.00	9053.02	Timber M3	72899.87	32945.81	6387.91	1861.24
		Poles No.	352311	180848		
		Firewood Beat No.	172376	75946		
		Pulpwood	13500	4079		

2. Post Harvesting Operation (PHO) for the area worked out during year 2016-17

a. Working Circle No-1 (Teak Plantation and Management Working Circle)

Division	No. of Coupes/ Compartments	Area Worked (in ha.)	WP Prescription for PHO	PHO done		Budget	
				Area Treated	Works carried out	Allocated during 2016-17 (Rs. in lac)	Expenditure (Rs. in lac)
Nagpur	18	783.49	Protection from fire felling of badly damaged or broken trees and cutting back of malformed advance growth of teak	783.49	Fire protection and silvicultural works in the complete area were carried out	24.00	21.85
Bhandara	7	261.00		261.00			
Gondia	21	366.25		366.25			
C.Chanda	54	1867.51		1867.51			
W.Chanda	22	1076.43		1076.43			
Bramhapuri	18	481.69		481.69			
Markhanda	40	2626.64		2626.64			
Pranhita	52	2568.31		2568.31			
Yavatmal	12	361.50		361.50			
Kinwat	11	167.84		167.84			
W.Nashik	12	340.00		340.00			
Thane	24	940.83		940.83			
Dahanu	17	439.00		439.00			
Pune	4	68.00		68.00			
Total	312	12348		12348		24.00	21.85

265

b. Working Circle No-2 (Teak Plantation Reboisement Working Circle)

Division	No. of Coupes/ Compartments	Area Worked (in ha.)	WP Prescription for PHO	PHO done		Budget	
				Area Treated	Works carried out	Allocated during 2016-17 (Rs. in lac)	Expenditure (Rs. in lac)
Nagpur	4	92.25	Protection from fire, felling of badly damaged or broken trees and cutting back of malformed advance growth of teak.	92.25	Fire protection and silvicultural works in the complete area were carried out.	1253.90	725.80
Bhandara	3	90.00		90.00			
Gondia	6	80.30		80.30			
Yavatmal	8	414.33		414.33			
Kinwat	4	52		52			
W.Chanda	14	304.97		304.97			
C.Chanda	12	270.00		270.00			
Brmhapuri	20	383.00		383.00			
Markhanda	8	188.49		188.49			
Pranhita	4	175.48		175.48			
W.Nashik	5	180.00		180.00			
Total	88	2230.82	0	2230.82	0	1253.9	725.8

e. Working Circle No-3 (Improvement Working Circle)

2.24

Division	No. of Coupes/ Compartments	Area Worked (in ha.)	WP Prescription for PHO	PHO done		Budget	
				Area Treated	Works carried out	Allocated during 2016- 17 (Rs. in lac)	Expenditure (Rs. in lac)
Nagpur	5	392.5	Removal of climbers, removal of high stems, protection for grazing, soil and moisture conservation works and protection from fire	392.5	Climber cutting, closer from grazing and fire protection measures were taken.	10.20	6.70
Bhandara	4	145.00		145.00			
Kinwat	11	703.00		703.00			
C.Chanda	13	1289.37		1289.37			
W.Chanda	58	2006.61		2006.61			
Brmhapuri	23	1111.58		1111.58			
Markhanda	7	274.44		274.44			
Pranhita	12	242.00		242.00			
W.Nashik	11	998.72		998.72			
Total	144	7163		7163		10.20	6.70

253

d. Working Circle No-4 (Afforestation Working Circle)

Division	No. of Coupes/ Compartments	Area Worked (in ha.)	WP Prescription for PHO	PHO done		Budget	
				Area Treated	Works carried out	Allocated during 2016-17 (Rs. in lac)	Expenditure (Rs. in lac)
Nagpur	5	450.00	The worked area will be protected from fire and closed for grazing for 5 years	450.00	The worked area will be protected from fire and close for grazing	3.25	2.86
Bhandara	3	90.00		90.00			
C.Chanda	12	50.00		50.00			
W.Chanda	37	706.00		706.00			
Brmhapuri	21	1090.30		1090.30			
Total	78	2386.300		2386		3.25	2.86

262

e. Working Circle No-5 (Bamboo Production Overlapping Working Circle)

Division	No. of Coupes/ Compartments	Area Worked (in ha.)	WP Prescription for PHO	PHO done		Budget	
				Area Treated	Works carried out	Allocated during 2016-17 (Rs. in lac)	Expenditure (Rs. in lac)
Nagpur	7	435.00	The worked area will be protected from fire and closed for grazing in rainy season	435.00	The worked area will be protected from fire and closed for grazing in rainy season	15.20	14.75
Bhandara	4	341.50		341.50			
Gondia	24	1508.28		1508.28			
Yavatmal	4	80.00		80.00			
C.Chanda	31	2992.00		2992.00			
W.Chanda	35	3105.00		3105.00			
Brmhapuri	10	439.00		439.00			
Markhanda	19	550.00		550.00			
W.Nashik	3	70.00		70.00			
Total	137	9520.78	0	9520.78			

26

f. Working Circle No-6 (Rehabilitated Degraded Forest Working Circle)

Division	No. of Coupes/ Compartments	Area Worked (in ha.)	WP Prescription for PHO	PHO done		Budget	
				Area Treated	Works carried out	Allocated during 2016-17 (Rs. in lac)	Expenditure (Rs. in lac)
Yavatmal	11.00	376.50	Dead, diseased trees are to be removed as a part of hygienic operation for improvement soil and moisture conservation works to be carried out and area to be protected from fire and grazing	376.50	Soil and moisture conservation works were carried out and the area was protected from fire and grazing	30.00	1.60
Total	11.00	376.50		376.50		30.00	1.60

g. Working Circle No-7 (Improvement Felling in Teak Plantation Reboisement Working Circle)

Division	No. of Coupes/ Compartments	Area Worked (in ha.)	WP Prescription for PHO	PHO done		Budget	
				Area Treated	Works carried out	Allocated during 2016-17 (Rs. in lac)	Expenditure (Rs. in lac)
Bramhapuri	20	43.00	After removal of dead, dying, diseased, malformed and hollow trees, to do fire protection and protection from grazing	43.00	Measures from protection from fire and grazing controls were taken	1.20	0.94
Pranhita	4	37.46		37.46			
Total	24	80		80		1.20	0.94

259

h. Working Circle No-8 (Selection cum Improvement Working Circle)

Division	No. of Coupes/ Compartments	Area Worked (in ha.)	WP Prescription for PHO	PHO done		Budget	
				Area Treated	Works carried out	Allocated during 2016-17 (Rs. in lac)	Expenditure (Rs. in lac)
Thane	2	60.00	The worked area will be protected from fire and closed for grazing for 5 years	60.00	The worked area will be protected from fire and close for grazing	1.50	1.37
Dahanu	11	68.10		68.10			
Total	13	128	0	128	0	2	1

258

i. Working Circle No-8 (Planting Stock Improvement Working Circle)

Division	No. of Coupes/ Compartments	Area Worked (in ha.)	WP Prescription for PHO	PHO done		Budget	
				Area Treated	Works carried out	Allocated during 2016-17 (Rs. in lac)	Expenditure (Rs. in lac)
Markhanda	11	438.94	The worked area will be protected from fire and closed for grazing for 5 years	438.94	The worked area will be protected from fire and close for grazing	1.85	1.76
Total	11	438.94		438.94		1.85	1.76

256
Proforma-4

In View of 1,2 and 3 above and also as per prescribed working Plan provisions the proposal for 2018-19

a) Teak Plantation and Reboisement Working Circle						
Project Division	No of coupes compartments	Area within 10 km from PA (In ha)	Area outside 10 km from PA (In ha)	Physical		Financial (Rs. in lac) Expenditure
				Yield Target		
Nagpur	15	75.00	128.3	Timber M ³	1283.00	66.36
				Poles No.	3849	
				Firewood Beat No.	6415	
Bhandara	12	125.00	100.00	Timber M ³	792.00	92.83
				Poles No.	6201	
				Firewood Beat No.	8122	
Gondia	14	0.00	315.11	Timber M ³	6898.00	331.76
				Poles No.	4161	
				Firewood Beat No.	21965	
Yavatmal	19	0.00	1223.36	Timber M ³	9046.00	358.54
				Poles No.	0	
				Firewood Beat No.	7477	
Kinwat	17	0.00	197.50	Timber M ³	1716.28	137.63
				Poles No.	34784	
				Firewood Beat No.	3801	
W.Chanda	26	0.00	405.33	Timber M ³	2197.54	275.27
				Poles No.	7926	
				Firewood Beat No.	24785	
Central Chanda	28	0.00	415.50	Timber M ³	1330	381.16
				Poles No.	52769	
				Firewood Beat No.	4155	
Bramhapuri	35	0.00	734.00	Timber M ³	6239.33	916.05
				Poles No.	19723	
				Firewood Beat No.	47518	
Markhanda	45	986.00	524.35	Timber M ³	23262.00	1237.57
				Poles No.	0	
				Firewood Beat No.	35301	
Pranbita	18	170.00	157.00	Timber M ³	7710.00	386.45
				Poles No.	0	
				Firewood Beat No.	5390	
W.Nashik	5	0.00	230.00	Timber M ³	70.00	6.63
				Poles No.	1400	
				Firewood Beat No.	95	
Pune	15	0.00	200.15	Timber M ³	4676.00	205.00
				Poles No.	48512	
				Firewood Beat In No	5063	
Grand Total	249	1356.00	4630.60	Timber M ³	65219.75	4395.25
				Poles No.	179325	
				Firewood Beat In No	170087	

1. In Central Chanda Division current year working area is 360.00 ha and remaining 55.500 ha area is spill over area of year 2017-18

2. In Markhanda Division 2017-18 arrears area is 96.650ha. and 2016-17 arrears is 54.700 ha and remaining 373.00 ha area is due for this year working

3 In Gondia Division 2017-18 arrears area is 15.110 ha. is balanced and remaining is due for this year

4. In Bramhapuri Division spill over work area 2017-18 is 228.00 ha and 2016-17 is 217.00 ha and remaining 289.00 ha area is due for this year working

5. In West Chanda Division 2017-18 arrears area is 55.500 ha. and 2016-17 arrears is 203.00 ha and remaining 146.830 ha area is due for this year working

955

b) Improvement Working Circle

Project Division	No of coupes compartments	Physical			Financial (Rs. in lac) Expenditure	
		Area within 10 km from PA (In ha)	Area outside 10 km from PA (In ha)	Yield Target		
Nagpur	8	146.70	376.23	Timber M ³	188.00	59.45
				Poles No.	0	
				Firewood Beat No.	940	
Bhandara	5	0.00	100.00	Timber M ³	0.00	2.13
				Poles No.	0	
				Firewood Beat No.	250	
Gondia	1	0.00	89.00	Timber M ³	5.00	6.22
				Poles No.	0	
				Firewood Beat No.	50	
Kinwat	25	0.00	674.47	Timber M ³	1342.19	98.90
				Poles No.	20470	
				Firewood Beat No.	115	
W.Chanda	45	0.00	2265.04	Timber M ³	860.26	82.28
				Poles No.	1712	
				Firewood Beat No.	6068	
Central Chanda	32	0.00	1196.29	Timber M ³	272	4.67
				Poles No.	27308	
				Firewood Beat No.	1862	
Bramhapuri	39	0.00	1551.84	Timber M ³	986.946	203
				Poles No.	15083	
				Firewood Beat No.	3491.89	
Markhanda	24	488.54	290.70	Timber M ³	400.84	32.97
				Poles No.	0	
				Firewood Beat No.	311	
Pranhita	24	171.10	413.82	Timber M ³	56.00	75.77
				Poles No.	0	
				Firewood Beat No.	156	
Thane	3	150.00	0.00	Timber M ³	300.00	28.96
				Poles No.	0	
				Firewood Beat No.	900	
Grand Total	206	956.34	6957.37	Timber M ³	4412	594.35
				Poles No.	64573	
				Firewood Beat No.	14143	

Note:-

1. In Thane Division spill over area of year 2016-17 is 100.00 ha and 2017-18 is 50.00 ha .
2. In Bramhapuri Division spill over work area 2017-18 is 435.00 ha and remaining area 1116.84 ha is due for this year working
3. In West Chanda Division 2017-18 arrears area is 194.00 ha. and 2016-17 arrears is 263.00 ha and remaining 1808.043 ha area is due for this year working

254

c) Afforestation Working Circle

Project Division	No of coupes compartments	Physical			Financial (Rs. in lac) Expenditure	
		Area within 10 km from PA (In ha)	Area outside 10 km from PA (In ha)	Yield Target		
Nagpur	18	36.00	525.00	Timber M ³	0	34.48
				Poles No.	0	
				Firewood Beat No.	1050	
Bhandara	7	0.00	139.00	Timber M ³		1.96
				Poles No.	31	
				Firewood Beat No.	223	
Yavatmal	18	0.00	195.00	Timber M ³	29.00	1.15
				Poles No.	0	
				Firewood Beat No.	25	
Kinwat	17	0.00	207.30	Timber M ³	53.90	10.55
				Poles No.	207	
				Firewood Beat No.	829	
W.Chanda	18	0.00	577.65	Timber M ³	109.70	10.50
				Poles No.	219	
				Firewood Beat No.	773	
Central Chanda	12	0.00	290	Timber M ³	29.00	11.92
				Poles No.	1450	
				Firewood Beat No.	435	
Bramhapuri	38	0.00	1231.60	Timber M ³	1259.35	66.96
				Poles No.	13981	
				Firewood Beat No.	3495	
Grand Total	128	36.00	3165.55	Timber M ³	1480.95	137.52
				Poles No.	15888	
				Firewood Beat No.	6830	

1. In Bramhapuri Division spill over work area 2017-18 is 185.00 ha and remaining area 1116.600 ha is due for this year working

2. In West Chanda Division 2017-18 arrears area is 72.500 ha. and 2016-17 arrears is 35.00 ha and remaining 470.150 ha area is due for this year working

253

d) Rehabilitation of Degraded Forest Working Circle

Project Division	No of coupes compartments	Physical			Financial (Rs. in lac) Expenditure	
		Area within 10 km from PA (In ha)	Area outside 10 km from PA (In ha)	Yield Target		
Yavatmal	25.00	0.00	525.17	Timber M ³	525.17	22.36
				Poles No.	0	
				Firewood Beat No.	655	

e) Improvement Felling in Teak Plantation Reboisement Working Circle

Project Division	No of coupes compartments	Physical			Financial (Rs. in lac) Expenditure	
		Area within 10 km from PA (In ha)	Area outside 10 km from PA (In ha)	Yield Target		
Bramhapuri	32	0.00	224.00	Timber M ³	1804.05	35.30
				Poles No.	6119	
				Firewood Beat No.	14802	
Markhanda	26	0.00	124.99	Timber M ³	64.28	5.29
				Poles No.	0	
				Firewood Beat No.	50	
Pranhita	12	17.25	8.04	Timber M ³	35.00	2.45
				Poles No.	0	
				Firewood Beat No.	250	
Grand Total	70	17.25	357.03	Timber M ³	1903.33	43.04
				Poles No.	6119	
				Firewood Beat No.	15101	

Note :-

1. In Markhanda Division 2017-18 arrears area is 19.350 ha. and 2016-17 arrears is 11.00 ha and remaining 94.641 ha area is due for this year working

2. In Bramhapuri Division spill over work area 2017-18 is 13.00 ha and remaining 211.00 ha area is due for this year working

252

f) Selection Cum Improvement Working Circle)

Project Division	No of coupes compartments	Physical			Financial (Rs. in lac) Expenditure	
		Area within 10 km from PA (In ha)	Area outside 10 km from PA (In ha)	Yield Target		
West Nashik	17	0	979.55	Timber M ³	129.70	15.57
				Poles No.	2080	
				Firewood Beat No.	181	
Thane	4	75.00	60.00	Timber M ³	540.00	55.62
				Poles No.	0	
				Firewood Beat No.	1620	
Dahanu	8	0	275.00	Timber M ³	260.00	44.39
				Poles No.	0	
				Firewood Beat No.	1410	
Grand Total	29	75	1315	Timber M ³	929.70	115.58
				Poles No.	2080	
				Firewood Beat No.	3211	

251

Abstract

a) Teak Plantation and Reboisement Working Circle

No of coupes compartments	Physical			Financial (Rs. in lac) Expenditure	
	Area within 10 km from PA (In ha)	Area outside 10 km from PA (In ha)	Yield Target		
249	1356.00	4630.603	Timber M3	65219.75	4395.25
			Poles No.	179325	
			Firewood Beat In No	170087	

b) Improvement Working Circle

206	956.341	6957.373	Timber M3	4411.624	594.35
			Poles No.	64573	
			Firewood Beat No.	14143.05	

c) Afforestation Working Circle

128	36.00	3165.55	Timber M3	1480.945	137.52
			Poles No.	15888	
			Firewood Beat No.	6830.25	

d) Rehabilitation of Degraded Forest Working Circle

25	0.00	525.17	Timber M3	525.17	22.36
			Poles No.	0	
			Firewood Beat No.	655	

e) Improvement Felling in Teak Plantation Reboisement Working Circle

70	17.245	357.027	Timber M3	1903.33	43.04
			Poles No.	6119	
			Firewood Beat No.	15101.15	

f) Selection Cum Improvement Working Circle

29	75.00	1314.55	Timber M3	929.7	115.58
			Poles No.	2080	
			Firewood Beat No.	3211	

Grand Total

707	2440.59	16950.273	Timber M3	74470.52	5308.10
			Poles No.	267985	
			Firewood Beat In No	210027	


Managing Director
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o/c S.