

PANDHARKAWADA FOREST DIVISION, PANDHARKAWADA

Tahsil :- Wani

District :- Yavatmal

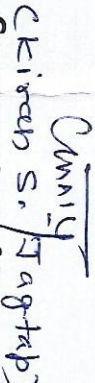
Enclosure to Principal Chief Conservator of Forest (HoFF), M.S. Nagpur Letter No.Desk-17/CA/Nodal Coll/CR-40/152/2019-20, Date 06.05.2019

Model Rate Structure for Compensatory Afforestation Model No.5

Fencing and Irrigated Plantations

Model Rate Structure for plantation of mixed tree species having rainfall less than 800 mm and medium quality, medium drained soil.

Division	:-	Pandharkawada	Area of Land	:-	8.50 ha.	Plantation Area	:-	7.50 Ha.
Range	:-	Wani (T.)	Village	:-	Godgaon	Rate	:-	390.38
Round	:-	Suknagaon	No. of Plants /Ha.	:-	1111	Compt no.	:-	9
Beat	:-	Babapur	Spacement	:-	3x3 m.	Gat no.	:-	91
			Total No of plants		:- 8333	size of pits		:- 0.45x0.45x0.45m.


 Dy. Conservator of Forest
 Pandharkawada Division, Pandharkawada
 Deputy Conservator of Forest
 Pandharkawada Division, Pandharkawada

Compensatory Afforestation CAMPA

43

Divison :- Pandharkawada
Range :- wani
Round :- Silkegaon
Beat :- Babapur
Size of Pits :- 0.45x0.45x0.45m.

PPO+PYO

Comp No. :- 9
Village :- Godgaon
Daily Wage Rate :- 390.38
No. of Seedlings :- 8333
Area in Ha. :- 7.50 Ha.

Sr. No.	Particulars of Works	1.00 Ha.				7.50 Ha.			
		Mandays	Wages	Material Supply	Total	Mandays	Wages	Material Supply	Total
1	2	3	4	5	6	8	9	10	11
A)	Pre Monsoon Works PPO/PYO								
1	a) Survey of demarcation	1.00	390.38	91.00	481.38	7.50	2927.85	682.50	3610.35
	b) Preparation of treatment map (100m x 50m grid)	1.00	390.38	91.00	481.38	7.50	2927.85	682.50	3610.35
	c) Digging trial pits of size 0.30x0.30x0.60 in corner of Grid	0.40	156.15	0.00	156.15	3.00	1171.14	0.00	1171.14
	d) Fixing 60 cm x 0.05 cm x 12 cm cement pillars upto 30 cm deep in corner of Grid, Paiting with grid no etc. Complet (3 Pillars, Rs. 75/- For each pillars.)	0.00	0.00	225.00	225.00	0.00	0.00	1687.50	1687.50
	e) Cleaning of bushes and preparation of site (As per requirement.)	10.00	3903.80	91.00	3994.80	75.00	29278.50	682.50	29961.00
2	Soil and moisture conservation works including collection of rubbles from areas upto 30 mtr. Etc.	31.00	12101.78	0.00	12101.78	232.50	90763.35	0.00	90763.35
3	Alignment of 1200rmt of CCT at 8.00 m spacement (0.25 M.D. per 100 rmt and M&S Rs. 40 per 100 rmt)	3.00	1171.14	96.00	1267.14	22.50	8783.55	720.00	9503.55
4	Digging of CCT of size 60 cm width and 45 cm depth including stacking of soil at down word slope (1200 rmt per ha- 0.15 per rmt)	183.60	71673.77	0.00	71673.77	1377.00	537553.26	0.00	537553.26

5	Providing and fixing chain link fencing, 102 rmt. Per ha. (With one gate + two wickets gates for one site) (Rs 1494/- per Rmt of basic rate + 20% for Transportation of ave. Lead plus 20% for tribal / remote area (by tender process) (Rs 1494+149+149=1792 per rmt. (1.60 mt. height with G.I. Chain link size 50mm x 50mm, 8 gauge thick and fixed 75 mm above ground level complete as per SSR item No.1744 for 2017-18. As per site polygon for 1301 rmt.	0.00	0.00	310912.00	310912.00	0.00	0.00	2331840.00	2331840.00
6	Alignment of pits at 3m x3m spacement 1111 pits per Ha. (0.25 per 100 pits and M&S @ Rs.2.24 per 50 pits.)	2.86	1116.49	49.77	1166.26	21.45	8373.65	373.28	8746.93
7	Digging of pits of size 0.45x0.45x0.45m (1111 pits per ha), 6.60 M.D. per 100 pits Note :-As per local conditions provision for mechanized digging can be made.	73.33	28626.57	0.00	28626.57	549.98	214699.24	0.00	214699.24
8	Construction of 5.00 Rmt. Wide Inspection Path 1M.D. per 100 rmt.	1.00	390.38	0.00	390.38	7.50	2927.85	0.00	2927.85
9	Enumeration of all valuable plant species at plantation site and grid wise counting and providing color band and recording the same in Register (0.75M.D.)per 100 plants.)	0.75	292.79	25.00	317.79	5.63	2195.89	187.50	2383.39
10	Providing and fixing (4 feet x 3 feet) information board each per site.	0.00	0.00	5000.00	5000.00	0.00	0.00	37500.00	37500.00
11	Part nursery cost of rising 1333 seedlings per ha (including 20% casualty replacement) in polygons of size 12.50x25.00cm. (Weges Rs. 11.90 and M&S Rs. 3.63 per Plant.)	46.71	18234.65	4825.46	23060.11	350.33	136759.87	36190.95	172950.82
	Total :	354.65	138448.27	321406.23	459854.50	2659.88	1038362.00	2410546.73	3448908.73
	Contingency 3%			13795.63	13795.63			103467.26	103467.26
	Labour welfare (Mide. & water) 4%			18394.18	18394.18			137956.35	137956.35
	GRAND TOTAL	354.65	138448.27	353596.04	492044.31	2659.88	1038362.00	2651970.34	3690332.34

Total Amount - 3690332

Estimate Prepared By me

Range Forest Office

(T.) Wani

Asst. Conservator of Forest

FLSC And CAMPA

Pandharkawada, Division Pandharkawada

Dy. Conservator of Forest

Pandharkawada Division, Pandharkawada

Deputy Conservator of Forest

Pandharkawada Division, Pandharkawada

Assistant Conservator (FLCS & Campa)

Pandharkawada

Compensatory Afforestation CAMPA
ESTIMATE FOR FIRST YEAR OPERATION

Division :- Pandharkawada

Range :- wani

Round :- Silkegaon

Beat :- Babapur

Size of Plts :- 0.45x0.45x0.45m.

Comp No. :- 9

Village :- Godgaon

Daily Wage Rate :- 390.38

No. of Seedlings :- 8333

Area in Ha. :- 7.50 Ha.

FYO

390.38 7.50

Sr. No.	Particulars of Works	1.00 Ha.				5.00 Ha.			
		Mandays	Wages	Material Supply	Total	Mandays	Wages	Material Supply	Total
		3	4	5	6	8	9	10	11
1	2								
B)	First Year Operation								
1	Part Nursery cost for maintenance of 1333 seedling per ha Rs.3,77 per seedling (Wages Rs. 2.69, M&S Rs.0.81)	14.80	5777.62	1079.73	6857.35	111.00	43332.18	8097.98	51430.16
2	Refilling of pits by good quality soil including application of single super phosphate (1.66MD per 100 pits)	18.44	7198.61	1944.25	9142.86	138.30	53989.55	14581.88	68571.43
3	Transportation of 1333 seedlings from Nursery to plantation site including loading & unloading (0.14M.D. per 100 seedlings & M.S. Rs. 1.82 Per seedlings)	1.87	730.01	2426.00	3156.01	14.03	5475.08	18195.00	23670.08
4	Planting of 1111 seedlings (1.00 M.D. per 100 seedlings)	11.11	4337.12	0.00	4337.12	83.33	32528.41	0.00	32528.41
5	3 seedlings (1 Rmt circular) and 2 soil workings (4.00 M.D. per 100 seedlings) fertilizer application Rs. 0.82 per seedlings	44.44	17348.49	911.02	18259.51	333.30	130113.65	6832.65	136946.30
6	Watering 1111 seedlings in November and December, 1 time each January to March 2 times each per seedlings 5 liter water, purchase of 1111 plastic can of 5 liter/matka@ Rs.25/- each and 100 liter capacity 11 drums @ 400/- each for supplying water an dwater supply at @ Rs.0.05 per liter and wages for watering 1 M.D. For Rs 0.150/- litre and seedlings.)	59.25	23130.02	54395.00	77525.02	444.38	173475.11	407962.50	581437.61

7	Casualty replacement (20% 222 seedlings per Ha.) (2 MD per 100 seedlings.)	4.44	1733.29	0.00	1733.29	33.30	12999.65	0.00	12999.65
8	Part Nursery cost for maintenance in SYO (222 Seedlings per ha.) (Meges Rs. 11.90 and material supply Rs 3.62 total Rs. 12.55 per seedlings.)	7.77	3033.25	803.64	3836.89	58.28	22749.39	6027.30	28776.69
9	Watch and ward 10 months -1 watcher per 10.00 ha.	27.38	10688.60	0.00	10688.60	205.35	80164.53	0.00	80164.53
10	Soil working for naturally grower plants and singling (1.1.5 M.D. per 100 plants.)	1.15	448.94	10.00	458.94	8.63	3367.03	75.00	3442.03
11	Fire tracing	2.00	780.76	0.00	780.76	15.00	5855.70	0.00	5855.70
	Total:	192.65	75206.71	61569.64	136776.35	1444.88	564050.30	461772.30	1025822.60
	Contingency 3%			4103.29	4103.29			30774.68	30774.68
	Labour welfare (Mide. & water) 4%			5471.05	5471.05			41032.90	41032.90
	GRAND TOTAL	192.65	75206.71	71143.98	146350.69	1444.88	564050.30	533579.88	1097630

Total Amount -

Estimate Prepared By me

Range Forest Office

(T.) Wani

Asst. Conservator of Forest

FLSC/And CAMPA

Pandharkawada, Division Pandharkawada

Pandharkawada Division, Pandharkawada

Dy. Conservator of Forest

Deputy Conservator of Forest

Pandharkawada Division, Pandharkawada

Assistant Conservator (FLCS & Campa)

Pandharkawada

ESTIMATE FOR SECOND YEAR OPERATION

Diviscn :- Pandharkawada

Range :- wani

Round :- Silkegaon

Beat :- Babapur

Size of Pits :- 0.45x0.45x0.45m.

Compensatory Afforestation CAMPA

ESTIMATE FOR SECOND YEAR OPERATION

Comp No. :- 9

Village :- Godgaon

Daily Wage Rate :- 390.38

No. of Seedlings :- 8333

Area in Ha. :- 7.50 Ha.

Sr.	Particulars of Works	390.38										7.50	
		Mandays	Wages	Material	Total	Mandays	Wages	Material	Total				
1	2	3	4	5	6	8	9	10	11				
C)	Second Year Operation												
1	Part Nursery cost for seeding for causality replacement (222 seedling per ha.) labour rate @ Rs 377 and M.S. Rs. 1.82 per seedlings.	2.46	960.33	404.00	1364.33	18.45	7202.51	3030.00	10250.96				
2	Transportation of 222 seedlings for causality replacement from nursery to plantation site (including loading an unloading) wages 0.14 M.D. Per 100 Seeding and M.S. Rs 1.82 per Seedlings.	0.31	121.02	404.04	525.06	2.33	907.63	3030.30	3937.93				
3	Planting for causality replacement 222 seedling (2.00M.D. Per 100 seedlings)	4.44	1733.29	0.00	1733.29	33.30	12999.65	0.00	12999.65				
4	2 Weedings and 1 soil working, with fertilizer application 2.5 M.D. per 100 seedlings at M.S. Rs. 0.82 pe seedling.	27.77	10840.85	911.02	11751.87	208.28	81306.39	6832.65	88139.04				
5	Watering 1111 seedlings in November, December, January and June 1 time each and February to May 2 times each total 12 time per seedlings 5 liter, replacing 10% plastic can/malka, supplying water @ Rs 0.50/- litre and watering 150	88.88	34696.97	36105.00	70801.97	666.60	260227.31	270787.50	531014.81				
6	Watch and ward (9 months -1 watcher per 10 ha)	36.50	14248.87	0.00	14248.87	273.75	106866.53	0.00	106866.53				
7	Fire tracing	2.00	780.76	0.00	780.76	15.00	5855.70	0.00	5855.70				
	Total :	162.36	63382.10	37824.06	101206.16	1217.70	475365.73	283680.45	759046.18				
	Contingency 3%			3036.18	3036.18			22771.39	22771.39				
	Labour welfare (Mide. & water) 4%			4048.25	4048.25			30361.85	30361.85				
	GRAND TOTAL	162.36	63382.10	44908.49	108290.59	1217.70	475365.73	336813.68	812179				

Total Amount -

Estimate Prepared By me

Range Forest Office

(T.) Wani

Asst. Conservator of Forest

FLSC And CAMPA

Pandharkawada, Division Pandharkawada

Dy. Conservator of Forest

Pandharkawada Division, Pandharkawada

Deputy Conservator of Forest

Pandharkawada Division, Pandharkawada

**Compensatory Afforestation CAMPA
ESTIMATE FOR THIRD YEAR OPERATION**

Division :- Pandharkawada

Range :- Wani

Round :- Silknegaon

Beat :- Babapur

Size of Plots :- 0.45x0.45x0.45m.

Comp No. :- 9

Village :- Godgaon

Daily Wage Rate :- 390.38

No. of Seedlings :- 8333

Area in Ha. :- 7.50 Ha.

Sr. No.	Particulars of Works	1.00 Ha.						10.00 Ha.				
		Mandays	Wages	Material Supply	Total	Mandays	Wages	Material Supply	Total			
1	2	3	4	5	6	8	9	10	11			
D) Third Year Operation												
1	1 Weeding and 1 soil working (1.50MD per 100 seedlings) applying fertilizer @ Rs. 0.82 per plant.	16.67	6507.63	911.02	7418.65	125.03	48807.26	6832.65	55764.93			
2	Watering 556 seedlings in November, December, January and June 1 me each and February to May 2 times each total 12 time per seedlings 5 liter, water supply @ Rs 0.50/- litre and watering 150 seedlings per M.D.	44.48	17364.10	16680.00	34044.10	333.60	130230.77	125100.00	255330.77			
3	Watch and ward 12 months -1 watcher per 10.00 ha.	36.50	14248.87	0.00	14248.87	273.75	106866.53	0.00	106866.53			
4	Counting of survival percentage Grid wise and species wise and to Note the same of register in May and October.	2.00	780.76	25.00	805.76	15.00	5855.70	187.50	6043.20			
5	Fire tracing	2.00	780.76	0.00	780.76	15.00	5855.70	0.00	5855.70			
	Total :	101.65	39682.13	17616.02	57298.15	762.38	297615.95	132120.15	429736.10			
	Contingency 3%			1718.94	1718.94			12892.08	12892.08			
	Labour welfare (Wide. & water) 4%			2291.93	2291.93			17189.44	17189.44			
	GRAND TOTAL	101.65	39682.13	21626.89	61309.02	762.38	297615.95	162201.68	459818			

Estimate Prepared By me

Range Forest Office

(T.) Wani

Total Amount -

Asst. Conservator of Forest

Assistant Conservator of Forest & Campa
Pandharkawada Division, Pandharkawada

Pandharkawada Division, Pandharkawada
Deputy Conservator of Forest
Pandharkawada Division, Pandharkawada

**Compensatory Afforestation CAMPA
ESTIMATE FOR FORTH YEAR OPERATION**

Division :- Pandharkawada
Range :- wani
Round :- Sikhegaon
Beat :- Babapur
Size of Plts :- 0.45x0.45x0.45m.

Comp No. :- 9
Village :- Godgaon
Daily Wage Rate :- 390.38
No. of Seedlings :- 8333
Area in Ha. :- 7.50 Ha.

Sr. No.	Particulars of Works	1.00 Ha.				10.00 Ha.			
		Mandays	Wages	Material Supply	Total	Mandays	Wages	Material Supply	Total
1	2	3	4	5	6	8	9	10	11
E)	Forth Year Operation								
1	Watch and ward 12 months -1 watcher per 10.00 ha.	36.50	14248.87	0.00	14248.87	273.75	106866.53	0.00	106866.53
2	Counting of survival percentage Grid wise and species wise and to Note the same of register in May and October.	2.00	780.76	25.00	805.76	15.00	5855.70	187.50	6043.20
3	Fire tracing	2.00	780.76	0.00	780.76	15.00	5855.70	0.00	5855.70
	Total :	40.50	15810.39	25.00	15835.39	303.75	118577.93	187.50	118765.43
	Contingency 3%			475.06	475.06			3562.96	3562.96
	Labour welfare (Mide. & water) 4%			633.42	633.42			4750.62	4750.62
	GRAND TOTAL	40.50	15810.39	1133.48	16943.87	303.75	118577.93	8501.08	127079

Estimate Prepared By me
Range Forest Office
(T.) Wani

Total Amount -

Asst. Conservator of Forest
FLSC And CAMPA
Pandharkawada, Division Pandharkawada

Assistant Conservator (F.L.C.S & Campa)
Pandharkawada

Pandharkawada Division, Pandharkawada
Deputy Conservator of Forest
Pandharkawada, Division, Pandharkawada

Dy. Conservator of Forest
(C. K. S. J. J. J.)

**Compensatory Afforestation CAMPA
ESTIMATE FOR FIFTH YEAR OPERATION**

Division :- Pandharkawada
Range :- Wani
Round :- Silknegaon
Beat :- Babapur
Size of Pile :- 0.45x0.45x0.45m.

Comp No. :- 9
Village :- Godgaon
Daily Wage Rate :- 390.38
No. of Seedlings :- 8333
Area in Ha. :- 7.50 Ha.

Sr. No.	Particulars of Works	1.00 Ha.				10.00 Ha.			
		Mandays	Wages	Material Supply	Total	Mandays	Wages	Material Supply	Total
1	2	3	4	5	6	8	9	10	11
Fifth Year Operation									
1	Watch and ward 12 months - 1 watcher per 10.00 ha.	36.50	14248.87	0.00	14248.87	273.75	106866.53	0.00	106866.53
2	Counting of survival percentage Grid wise and species wise and to Note the same of register in May and October.	2.00	780.76	25.00	805.76	15.00	5855.70	187.50	6043.20
3	Fire tracing	2.00	780.76	0.00	780.76	15.00	5855.70	0.00	5855.70
	Total :	40.50	15810.39	25.00	15835.39	303.75	118577.93	187.50	118765.43
	Contingency 3%			475.06	475.06			3562.96	3562.96
	Labour welfare (Mide. & water) 4%			633.42	633.42			4750.62	4750.62
	GRAND TOTAL	40.50	15810.39	1133.48	16943.87	303.75	118577.93	8501.08	127079

Estimate Prepared By me
Range Forest Office
(T.) Wani

Asst. Conservator of Forest
FLSC And CAMPA
Pandharkawada, Division Pandharkawada

Dy. Conservator of Forest
Pandharkawada Division, Pandharkawada

Assistant Conservator (Fl. & Campa)
Pandharkawada

Deputy Conservator of Forest
Pandharkawada Division, Pandharkawada

**Compensatory Afforestation CAMPA
ESTIMATE FOR SIXTH YEAR OPERATION**

Division :- Pandharkawada

Range :- Wani

Round :- Silknegaon

Beat :- Babapur

Size of Plts :- 0.45x0.45x0.45m.

Comp No. :- 9

Village :- Godgaon

Daily Wage Rate :- 390.38

No. of Seedlings :- 8333

Area in Ha. :- 7.50 Ha.

390.38 7.50

Sr. No.	Particulars of Works	1.00 Ha.				10.00 Ha.			
		Mandays	Wages	Material Supply	Total	Mandays	Wages	Material Supply	Total
1	2	3	4	5	6	8	9	10	11
G) Sixth Year Operation									
1	Watch and ward 12 months -1 watcher per 10.00 ha.	36.50	14248.87	0.00	14248.87	273.75	106866.53	0.00	106866.53
2	Counting of survival percentage Grid wise and species wise and to Note the same of Register in May and October.	2.00	780.76	25.00	805.76	15.00	5855.70	187.50	6043.20
3	Fire tracing	2.00	780.76	0.00	780.76	15.00	5855.70	0.00	5855.70
	Total :	40.50	15810.39	25.00	15835.39	303.75	118577.93	187.50	118765.43
	Contingency 3%			475.06	475.06			3562.96	3562.96
	Labour welfare (Wide. & water) 4%			633.42	633.42			4750.62	4750.62
	GRAND TOTAL	40.50	15810.39	1133.48	16943.87	303.75	118577.93	8501.08	127079

Total Amount -

Estimate Prepared By me

Range Forest Office

(T.) Wani

Asst. Conservator of Forest

FLSC And CAMPA

Pandharkawada, Division Pandharkawada

Dy. Conservator of Forest

Pandharkawada Division, Pandharkawada

Deputy Conservator of Forest

Pandharkawada Division, Pandharkawada

Assistant Conservator (P.C.S. & Campa)
Pandharkawada

**Compensatory Afforestation CAMPA
ESTIMATE FOR SEVENTH YEAR OPERATION**

Division :- Pandharkawada
Range :- Wani
Round :- Silknagaon
Beat :- Babapur
Size of Pits :- 0.45x0.45x0.45m.

Comp No. :- 9
Village :- Godgaon
Daily Wage Rate :- 390.38
No. of Seedlings :- 8333
Area in Ha. :- 7.50 Ha.

Sr. No.	Particulars of Works	1.00 Ha.				10.00 Ha.			
		Mandays	Wages	Material Supply	Total	Mandays	Wages	Material Supply	Total
1	2	3	4	5	6	8	9	10	11
H)	Seventh Year Operation								
1	Watch and ward 12 months - 1 watcher per 10 ha	36.50	14248.87	0.00	14248.87	273.75	106866.53	0.00	106866.53
2	Counting of survival percentage Grid wise and species wise and to Note the same of Register in May and October.	2.00	780.76	25.00	805.76	15.00	5855.70	187.50	6043.20
3	Fire tracing	2.00	780.76	0.00	780.76	15.00	5855.70	0.00	5855.70
	Total :	40.50	15810.39	25.00	15835.39	303.75	118577.93	187.50	118765.43
	Contingency 3%			475.06	475.06			3562.96	3562.96
	Labour welfare (Mide. & water) 4%			633.42	633.42			4750.62	4750.62
	GRAND TOTAL	40.50	15810.39	1133.48	16943.87	303.75	118577.93	8501.08	127079

Total Amount -

Estimate Prepared By me
Range Forest Office
(T.) Wani

Ast. Conservator of Forest
FLSC And CAMPA

Pandharkawada, Division Pandharkawada

Assistant Conservator (P.O.S & Campa)
Pandharkawada

Pandharkawada Division, Pandharkawada
Deputy Conservator of Forest
Pandharkawada Division, Pandharkawada

**Compensatory Afforestation CAMPA
ESTIMATE FOR EIGHT YEAR OPERATION**

Division :- Pandharkawada
Range :- wani
Round :- Siknegaon
Beat :- Babapur
Size of Plts :- 0.45x0.45x0.45m.

Comp No. :- 9
Village :- Godgaon
Daily Wage Rate :- 390.38
No. of Seedlings :- 8333
Area in Ha. :- 7.50 Ha.

Sr. No.	Particulars of Works	1.00 Ha.				10.00 Ha.			
		Mandays	Wages	Material Supply	Total	Mandays	Wages	Material Supply	Total
1	2	3	4	5	6	8	9	10	11
H)	Eight Year Operation								
1	Watch and ward 12 months -1 watcher per 10 ha	36.50	14248.87	0.00	14248.87	273.75	106866.53	0.00	106866.53
2	Counting of survival percentage Grid wise and species wise and to Note the same of Register in May and October.	2.00	780.76	25.00	805.76	15.00	5855.70	187.50	6043.20
3	Fire tracing	2.00	780.76	0.00	780.76	15.00	5855.70	0.00	5855.70
	Total :	40.50	15810.39	25.00	15835.39	303.75	118577.93	187.50	118765.43
	Contingency 3%			475.06	475.06			3562.96	3562.96
	Labour welfare (Mide. & water) 4%			633.42	633.42			4750.62	4750.62
	GRAND TOTAL	40.50	15810.39	1133.48	16943.87	303.75	118577.93	8501.08	127079

Total Amount -

Estimate Prepared By me

Range Forest Office
(T.) Wani

Asst. Conservator of Forest
FLSC And CAMPA

Pandharkawada, Division, Pandharkawada

Assistant Conservator (FLSC & Campa)
Pandharkawada

Dy. Conservator of Forest
Pandharkawada Division, Pandharkawada

Deputy Conservator of Forest
Pandharkawada Division, Pandharkawada

**Compensatory Afforestation CAMPA
ESTIMATE FOR NINTH YEAR OPERATION**

Division :- Pandharkawada
Range :- Wani
Round :- Silkegaon
Beat :- Babapur
Size of Plots :- 0.45x0.45x0.45m.

Comp No. :- 9
Village :- Godgaon
Daily Wage Rate :- 390.38
No. of Seedlings :- 8333
Area in Ha. :- 7.50 Ha.

Sr. No.	Particulars of Works	1.00 Ha.					10.00 Ha.				
		Mandays	Wages	Material Supply	Total	Mandays	Wages	Material Supply	Total		
1	2	3	4	5	6	8	9	10	11		
H)	Ninth Year Operation										
1	Watch and ward 12 months - 1 watcher per 10 ha	36.50	14248.87	0.00	14248.87	273.75	106866.53	0.00	106866.53		
2	Counting of survival percentage Grid wise and species wise and to Note the same of Register in May and October.	2.00	780.76	25.00	805.76	15.00	5855.70	187.50	6043.20		
3	Fire tracing	2.00	780.76	0.00	780.76	15.00	5855.70	0.00	5855.70		
	Total :	40.50	15810.39	25.00	15835.39	303.75	118577.93	187.50	118765.43		
	Contingency 3%			475.06	475.06			3562.96	3562.96		
	Labour welfare (Mide. & water) 4%			633.42	633.42			4750.62	4750.62		
	GRAND TOTAL	40.50	15810.39	1133.48	16943.87	303.75	118577.93	8501.08	127079		

Estimate Prepared By me
Range Forest Office
(T.) Wani

Total Amount -

Asst. Conservator of Forest
FLSC And CAMPA
Pandharkawada, Division Pandharkawada

Dy. Conservator of Forest
(Kiran S. Jagtap)
Pandharkawada Division, Pandharkawada

Deputy Conservator of Forest
Pandharkawada Division, Pandharkawada

Compensatory Afforestation CAMPA

ESTIMATE FOR TENTH YEAR OPERATION

Division :- Pandharkawada

Range :- Wani

Round :- Silkegaon

Beat :- Bahapur

Size of Plots :- 0.45x0.45x0.45m.

Comp No. :- 9

Village :- Godgaon

Daily Wage Rate :- 390.38

No. of Seedlings :- 8333

Area in Ha. :- 7.50 Ha.

390.38

7.50

Sr. No.	Particulars of Works	1.00 Ha.				10.00 Ha.			
		Mandays	Wages	Material Supply	Total	Mandays	Wages	Material Supply	Total
1	2	3	4	5	6	8	9	10	11
H)	Tenth Year Operation								
1	Watch and ward 12 months -1 watcher per 10 ha	36.50	14248.87	0.00	14248.87	273.75	106866.53	0.00	106866.53
2	Counting of survival percentage Grid wise and species wise and to Note the same of Register in May and October.	2.00	780.76	25.00	805.76	15.00	5855.70	187.50	6043.20
3	Fire tracing	2.00	780.76	0.00	780.76	15.00	5855.70	0.00	5855.70
	Total :	40.50	15810.39	25.00	15835.39	303.75	118577.93	187.50	118765.43
	Contingency 3%			475.06	475.06			3562.96	3562.96
	Labour welfare (Mide. & water) 4%			633.42	633.42			4750.62	4750.62
	GRAND TOTAL	40.50	15810.39	1133.48	16943.87	303.75	118577.93	8501.08	127079

Total Amount -

Estimate Prepared By me

Range Forest Office

(T.) Wani

Ast. Conservator of Forest

FLSC And CAMPA

Pandharkawada, Division Pandharkawada

Dy. Conservator of Forest

Pandharkawada Division, Pandharkawada

Deputy Conservator of Forest

Pandharkawada Division, Pandharkawada

Assistant Conservator (P.O. & Control)
Pandharkawada

A B S T R A C T

S.R. no	Particulars of Works	Mandays	Rate pe mandays	Wages	Material Supply	Total	Area in Ha.	Total Mandays	Total Wages	Total M.S.	Grand Total
1	2	3	4	5	6	7	8	9	10	11	12
1	PPO+PYO	354.65	390.38	138448.27	321406.23	459854	7.50	2659.88	1038362.00	2410546.73	3448908.73
2	First Year Operation	192.65	390.38	75206.71	61569.64	136776	7.50	1444.88	564050.30	461772.30	1025822.60
3	Second Year Operation	162.36	390.38	63382.10	37824.06	101206	7.50	1217.70	475365.73	283680.45	759046.18
4	Third Year Operation	101.65	390.38	39682.13	17616.02	57298	7.50	762.38	297615.95	132120.15	429736.10
5	Fourth Year Operation	40.50	390.38	15810.39	25.00	15835	7.50	303.75	118577.93	187.50	118765.43
6	Fifth Year Operation	40.50	390.38	15810.39	25.00	15835	7.50	303.75	118577.93	187.50	118765.43
7	Sixth Year Operation	40.50	390.38	15810.39	25.00	15835	7.50	303.75	118577.93	187.50	118765.43
8	Seventh Year Operation	40.50	390.38	15810.39	25.00	15835	7.50	303.75	118577.93	187.50	118765.43
9	Eight Year Operation	40.50	390.38	15810.39	25.00	15835	7.50	303.75	118577.93	187.50	118765.43
10	Nine Year Operation	40.50	390.38	15810.39	25.00	15835	7.50	303.75	118577.93	187.50	118765.43
11	Ten Year Operation	40.50	390.38	15810.39	25.00	15835	7.50	303.75	118577.93	187.50	118765.43
Total		1094.81	4294.18	427391.93	438590.95	865982.88	82.50	8211.08	3205439.46	3289432.13	6494871.58
		Equipment and contingency charge 3%				25979.49					194846.15
		Labour welfare charge 4%				34639.32					64948.72
		Grand Total				926601.68					6754666.45

Rupees - Sixty seven lakh fifty four thousand six hundred sixty six only.

Say Rs.

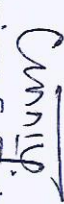
6754666/-

Note :-

- 1) Rate of Chain linked fencing dervd from SSR 2017-18 with additional for area ifference and transportation lead.
- 2) plantatation M.D. And M.S. Component derived from rate structure as approved by PCCF (HOFF)M.S. Vide letter No Desk.-1EGS/CR-10/2282/ 2017-18 Nagpur, Date 07/03/2018


Range Forest Officer
(T.) Wani


Asst. Conservator of Forest
FLSC And CAMPA
Pandharkawada, Division Pandharkawada
Assistant Conservator (P.L. & C. Campa)
Pandharkawada


(Kishan S. Jagtap)
Dy. Conservator of Forest
Pandharkawada, Division Pandharkawada
Deputy Conservator of Forest
Pandharkawada Division, Pandharkawada