



ବନଖଣ୍ଡ ଅଧିକାରୀ ତଥା ବନ୍ୟପ୍ରାଣୀ ଉଦ୍‌ବିଧାନକର କାର୍ଯ୍ୟାଳୟ, ମାଲକାଙ୍ଗିରି ବନଖଣ୍ଡ, ମାଲକାଙ୍ଗିରି ।
OFFICE OF THE DIVISIONAL FOREST OFFICER-CUM-WILDLIFE WARDEN, MALKANGIRI FOREST DIVISION, MALKANGIRI

Tele/ Fax No. 06861- 295084 e-mail- dfo.malkangiri@odisha.gov.in



No. 5736 /4F. (Misc.)-2022.
Dated, Malkangiri the 08th December, 2022.

To

The Dy. General Manager (Elect.),
EHT (Construction) Division,
Jeypore.

Sub: - Proposal for Diversion of forest land (18.5 Ha.) for Construction of 220KV Balimela to Malkangiri DC Line by the OPTCL, EHT (Construction) Division, Jeypore (Proposal No. FP/OR/TRANS/20912/2016).- Revision of CA Scheme-regarding.

Ref: - This office Letter No. 2528 dated 01.06.2022.

Sir,


With reference to above letter on the captioned subject, it is to inform you that you have already deposited the Compensatory Afforestation Scheme amount of Rs. 5368900/- (Rupees Fifty three lakh sixty eight thousand nine hundred) only through e-portal on dated 26.02.2021 in the old wage rate @ Rs.303.40/-. In the mean while Govt. has enhanced the wage rate @ Rs.333/MD w.e.f. as per Notification No. 6078 dated 01.10.2022 of the Labour Commissioner, Odisha. Now, the revised Compensatory Afforestation amount comes for Rs. 94, 19, 684/- as per wage rate of 333/MD with provision of planting of 18 months seedlings.

You are, therefore, requested to make the balance Compensatory Afforestation amount of Rs. 40,50,784/- i.e. (Rs. 9419684.00 - Rs. 5368900.00= Rs. 4050784/-) through e-portal immediately and report the fact of deposit to the undersigned for taking further action at this end.

This should be treated as most urgent.

Encl: CA Scheme wage rate @ Rs.333/- per MD

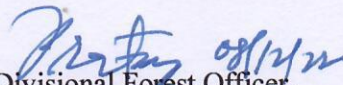
Yours faithfully,


Divisional Forest Officer,
Malkangiri Forest Division.

Memo No. 5737 /4F.

Dated 08/12/2022

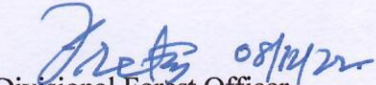
Copy forwarded to the Principal Chief Conservator of Forests, Forest Diversion & Nodal Officer, FC Act., O/o the Principal Chief Conservator of Forests & HoFF, Odisha, Bhubaneswar for favour of kind information and necessary action.


Divisional Forest Officer,
Malkangiri Forest Division.

Memo No. 5738 /4F.

Dated 08/12/2022

Copy forwarded to the Regional Chief Conservator of Forests, Koraput Circle, Koraput for favour of kind information and necessary action.


Divisional Forest Officer,
Malkangiri Forest Division.

**COST NORM FOR BLOCK PLANTATION FOR COMPENSATORY AFFORESTATION AT ORKEL & CHITTAPARI
OF KORUKONDA C.D. BLOCK, DIST:MALKANGIRI**

Spacing: 2.5 Mtr x 2.5 Mtr

No. of Plants to be Planted: 1600 Plants/Ha.

Wage rate: @333/-Per MD

333

Previous Year (Advance Work) Nursery Raising

Sl. No	Item of Work	Preferable Period of execution	Mandays	Amount	Material Cost (Rs)	Total(Rs)	Remarks
1	Nursery cost (18 Month's old seedlings) @Rs. 52.18 Part (Rs. 10.46 to be released) for 1760 seedlings (1600+160)	Nov-Mar	39.6	13186.80	5500.00	18686.80	
	Total		39.6	13186.80	5500.00	18686.80	
2	Monitoring & Supervision charge 5% of the total cost					934.34	
	G. Total		39.6	13186.80	5500.00	19621.14	

"0" the Year (Advance Work) Pre-Planting Operation

Sl. No	Item of Work	Preferable Period of execution	Mandays	Amount	Material Cost (Rs)	Total(Rs)	Remarks
3	Survey, Demarcation & Pillar posting	Nov/Dec	2	666.00	0.00	666.00	
4	Site Preparation	Nov/Dec	12	3996.00	0.00	3996.00	
5	Alignment & Stacking of pits	Jan/Feb	2	666.00	0.00	666.00	
6	Digging up pits (45 cm cube)	Feb/Mar	52	17316.00	0.00	17316.00	
7	Nursery cost (18 Month's old seedlings) @Rs. 52.18 seedling, Part Rs. Rs. 35.55 for 1760 seedlings (1600+160)	April-Mar	149.6	49816.80	13798.40	63615.20	
	Total		217.6	72460.80	13798.40	86259.20	
8	Monitoring & Supervision charge 5% of the total cost					4312.96	
	G. Total		217.6	72460.80	13798.40	90572.16	

1st Year /Planting Year

Sl. No	Item of Work	Preferable Period of execution	Mandays	Amount	Material Cost (Rs)	Total(Rs)	Remarks
9	Nursery cost (18 Month's old seedlings) balance @ Rs. 6.17 for 1760 seedlings (1600+160)	April-June	30	9990.00	1105.28	11095.28	
10	Rifilling of pits with excavated soil after breaking of clods completely	June	8	2664.00	0.00	2664.00	
11	Carriage & Planting, casualty Replacement and application of insecticides, manure etc.	Jul/Aug	21	6993.00	0.00	6993.00	
12	Cost of insecticides and Fertilizer (a) NPK @ 50 gms/plant as basal dose = 80 kg@ Rs. 24/- per kg= rs. 1920.00 (b) Urea @ 70 gms/plant in two subsequent dose @ Rs. 6/- per kg = Rs. 672.00 (c) Granular insecticide (Themet, Forate etc.) @ 5 gms/plant @ Rs. 80/- per kg = 640.00	Jul/Aug	0	0.00	3232.00	3232.00	
13	1st Weeding (Complete weeding)	Aug/Sept	7	2331.00	0.00	2331.00	

14	Manuring Urea 35 gm	Aug/Sept	5	1665.00	0.00	1665.00	
15	2nd Weeding (Complete weeding)	Sept/Oct	5	1665.00	0.00	1665.00	
16	Soli working (50 cms radius around plants) & manuring Urea 35 gms per plant	Sept/Oct	7	2331.00	0.00	2331.00	
17	Soil conservation measure (SMC) in the form of straggerd trenches of size 2 m × 0.5 m × 0.5 m @ 30 nos per ha	Sept/Oct	10	3330.00	0.00	3330.00	
18	Fire line and inspection path	Feb/Mar	3	999.00	0.00	999.00	
19	Watch & Ward	Aug-Mar	7	2331.00	0.00	2331.00	
	Total		103	34299.00	4337.28	38636.28	
20	Monitoring & Supervision charge 5% of the total cost					1931.81	
	G. Total		103	34299.00	4337.28	40568.09	

2nd Year (Maintenance)

Sl. No	Item of Work		Mandays	Amount	Material Cost (Rs)	Total(Rs)	Remarks
21	Casualty Replacement including cost of seedling, carriage and planting	Jul/Aug	4	1332.00	6139.20	7471.20	
22	Weeding (Complete Weeding)	Sept/Oct	6	1998.00	0.00	1998.00	
23	Cost of fertilizer (NPK @ 70 gms/plant) (Rs. 24/- per kg & insecticide @ 5gms/plant for 160 plants 800 gms @ Rs. 80/- per kg)			0.00	2752.00	2752.00	
24	Soil working (50cm Radius around plant)	Oct/Nov	7	2331.00	0.00	2331.00	
25	Application of fertilizer & insecticide	Sept/Oct	4	1332.00	0.00	1332.00	
26	Fire line tracing (2 mtr wide fire line over 400 mtr long)	Feb/Mar	3	999.00	0.00	999.00	
27	Watch & Ward	Apr-Mar	15	4995.00	0.00	4995.00	
	Total		39	12987.00	8891.20	21878.20	
28	Monitoring & Supervision charge 5% of the total cost					1093.91	
	G. Total		39	12987.00	8891.20	22972.11	

3rd Year (Maintenance)

Sl. No	Item of Work		Mandays	Amount	Material Cost (Rs)	Total(Rs)	Remarks
29	Weeding and Application of fertilizer	Aug/Sept	7	2331.00	0.00	2331.00	
30	Cost of fertilizer (NPK @ 50 gms/plant) @ Rs. 24/- per kg		0	0.00	1920.00	1920.00	
31	Soli working (50cm Radius around plant) & application of fertilizer	Oct/Nov	7	2331.00	0.00	2331.00	
32	Fire line tracing (2 mtr wide fire line over 400 mtr length) & culture operation	Feb/Mar	3	999.00	0.00	999.00	
33	Watch & Ward (12 months)	Apr-Mar	15	4995.00	0.00	4995.00	
	Total		32	10656.00	1920.00	12576.00	
34	Monitoring & Supervision charge 5% of the total cost					628.80	
	G. Total		32	10656.00	1920.00	13204.80	

4th Year (Maintenance)

Sl. No	Item of Work		Mandays	Amount	Material Cost (Rs)	Total(Rs)	Remarks
35	Fire line tracing (2 mtr wide fire line over 400 mtr length) & culture operation	Feb/Mar	3	999.00	0.00	999.00	
36	Watch & Ward	Apr-Mar	15	4995.00	0.00	4995.00	
	Total		18	5994.00	0.00	5994.00	
37	Monitoring & Supervision charge 5% of the total cost					299.70	
	G. Total		18	5994.00	0.00	6293.70	

5th Year (Maintenance)

Sl. No	Item of Work		Mandays	Amount	Material Cost (Rs)	Total(Rs)	Remarks
38	Fire line tracing (2 mtr wide fire line over 400 mtr length) & Cultural Operation	Feb/Mar	3	999.00	0.00	999.00	
39	Watch & Ward	Apr-Mar	15	4995.00	0.00	4995.00	
	Total		18	5994.00	0.00	5994.00	
40	Monitoring & Supervision charge 5% of the total cost					299.70	
	G. Total		18	5994.00	0.00	6293.70	

6th Year (Maintenance)

Sl. No	Item of Work		Mandays	Amount	Material Cost (Rs)	Total(Rs)	Remarks
41	Fire line tracing (2 mtr wide fire line over 400 mtr length) & Cultural Operation	Feb/Mar	3	999.00	0.00	999.00	
42	Watch & Ward	Apr-Mar	15	4995.00	0.00	4995.00	
	Total		18	5994.00	0.00	5994.00	
43	Monitoring & Supervision charge 5% of the total cost					299.70	
	G. Total		18	5994.00	0.00	6293.70	

7th Year (Maintenance)

Sl. No	Item of Work		Mandays	Amount	Material Cost (Rs)	Total(Rs)	Remarks
44	Fire line tracing (2 mtr wide fire line over 400 mtr length) & Cultural Operation	Feb/Mar	3	999.00	0.00	999.00	
45	Watch & Ward	Apr-Mar	15	4995.00	0.00	4995.00	
	Total		18	5994.00	0.00	5994.00	
46	Monitoring & Supervision charge 5% of the total cost					299.70	
	G. Total		18	5994.00	0.00	6293.70	

8th Year (Maintenance)

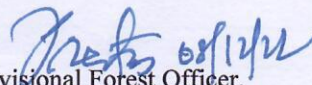
Sl. No	Item of Work		Mandays	Amount	Material Cost (Rs)	Total(Rs)	Remarks
47	Fire line tracing (2 mtr wide fire line over 400 mtr length) & Cultural Operation	Feb/Mar	3	999.00	0.00	999.00	
48	Watch & Ward	Apr-Mar	15	4995.00	0.00	4995.00	
	Total		18	5994.00	0.00	5994.00	
49	Monitoring & Supervision charge 5% of the total cost					299.70	
	G. Total		18	5994.00	0.00	6293.70	

9th Year (Maintenance)

Sl. No	Item of Work		Mandays	Amount	Material Cost (Rs)	Total(Rs)	Remarks
50	Fire line tracing (2 mtr wide fire line over 400 mtr length) & Cultural Operation	Feb/Mar	3	999.00	0.00	999.00	
51	Watch & Ward	Apr-Mar	15	4995.00	0.00	4995.00	
	Total		18	5994.00	0.00	5994.00	
52	Monitoring & Supervision charge 5% of the total cost					299.70	
	G. Total		18	5994.00	0.00	6293.70	

10th Year (Maintenance)

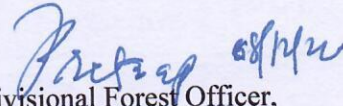
Sl. No	Item of Work		Mandays	Amount	Material Cost (Rs)	Total(Rs)	Remarks
53	Fire line tracing (2 mtr wide fire line over 400 mtr length) & Cultural Operation	Feb/Mar	3	999.00	0.00	999.00	
54	Watch & Ward	Apr-Mar	15	4995.00	0.00	4995.00	
	Total		18	5994.00	0.00	5994.00	
55	Monitoring & Supervision charge 5% of the total cost					299.70	
	G. Total		18	5994.00	0.00	6293.70	


 Divisional Forest Officer,
 Malkangiri Forest Division.

A B S T R A C T

Sl. No.	Name of the Project	Area to be afforested	Year of plantation	Cost norm per Ha (Rs.)@333	Cost for 18.5 Ha.
1	2	3	4	5	6
1	Construction of 220KV Balimela to Malkangiri DC Line by the OPTCL, EHT (Construction) Division, Jeypore	18.5 Ha.	Previous Year (Adv work)	19621.14	362991.09
2			"0"th Year(Adv.)	90572.16	1675584.96
3			1st Year	40568.09	750509.74
4			2nd year	22972.11	424984.04
5			3rd Year	13204.80	244288.80
6			4th Year	6293.70	116433.45
7			5th Year	6293.70	116433.45
8			6th Year	6293.70	116433.45
9			7th year	6293.70	116433.45
10			8th year	6293.70	116433.45
11			9th year	6293.70	116433.45
12			10th year	6293.70	116433.45
	Total			230994.20	4273392.77
	Or say				4273400.00
1	Add 15% of the total plantation cost towards incentives to VSS / Entry Point Activities				641010.00
	Total				4914410.00
2	Add Escalation Cost (20%)				982882.00
	Total				5897292.00
3	Cost of Angle Iron & Chain Link Wire Mesh fencing over 2.0 Ha. @ Rs. 1761.19 per Rmt. with 10 years maintenance @ Rs. 440299/- per 250 rmt/ha.				3522392.00
	G. Total				9419684.00

(Rupees Ninety four lakh nineteen thousand six hundred eighty four)only


 Divisional Forest Officer,
 Malkangiri Forest Division.