



ବନ ବିଭାଗ, ଓଡ଼ିଶା

ଶଶୁରୀ ବନାୟକାରୀଙ୍କ କାର୍ଯ୍ୟାଳୟ ଝାରସୁଗୁଡ଼ା ବନଖଣ୍ଡ ।

ଇମେଲ.- dfojharsuguda@gov.in ଦୂର ଭାଷ/ ଫ୍ୟା. ନଂ -୦୭୭୪୫-୨୭୭୧୫୧.

No. 2630

/Dated. 25-05-2021

To,

The Regional Director,
CMPDI Ltd, RI-VII, Samantapuri, Near Gandhi Park,
PO-RRL, Bhubaneswar-751013

Sub: - Diversion of 0.047 ha. of Revenue forest land in village Kirarama under Lakhanpur Tahasil of Jharsuguda District in Jharsuguda Forest Division for construction of Link Road to residential-cum-office Complex of CMPDI Exploration Camp at village Kirarama under Lakhanpur Tahasil in Jharsuguda district at Kirarama by CMPDI Ltd.

Ref: - (i) Stage-I/ in principle approval Order No.5-ORB460/2021-BHU dt.04.05.2021 of the Ministry of Environment, Forest and Climate Change, IRO, Bhubaneswar, Govt. India.
(ii) Memo No.1162 dt.24.05.2021 of Conservator of Forest, Sambalpur Circle, Sambalpur.

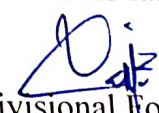
Sir,

With reference to the subject cited above, as per Stage -I/ in principle approval Order No.5-ORB460/2021-BHU dt.04.05.2021 of the Ministry of Environment, Forest and Climate Change, IRO, Bhubaneswar, Govt. India to fulfill condition No.2A(ii), cost of plantation proposal for 100 nos. of trees has been approved by Regional Chief Conservator of Forests, Sambalpur.

Hence, you are requested to deposit an amount of **Rs.9,34,932/- (Rupees nine lakh, thirty four thousand, nine hundred thirty two)** only (including 20% escalation cost) in the State CAMPA Account of Odisha through online portal. The evidence of depositing the amount may be forwarded to the undersigned for further needful action at this end.

Encl : As above

Yours faithfully,


Divisional Forest Officer,
Jharsuguda Forest Division

Memo No. 2631

Dated. 25-05-2021

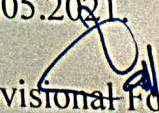
Copy forwarded to the Principal Chief Conservator of Forests, Forest Diversion & Nodal Officer, FC Act for favour of kind information and necessary action.


Divisional Forest Officer,
Jharsuguda Forest Division

Memo No. 2632

Dated. 25-05-2021

Copy forwarded to the Regional Chief Conservator of Forests, Sambalpur for favour of kind information and necessary action with reference to his Memo No.1162 dt.24.05.2021.


Divisional Forest Officer,
Jharsuguda Forest Division

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OFFICE OF THE REGIONAL CHIEF CONSERVATOR OF FORESTS, SAMBALPUR CIRCLE.

Memo No. 1162 /Dated 24-05-2021

To
The Divisional Forest Officer,
Jharsuguda Forest Division

Sub: Diversion of 0.047 ha of revenue forest land in village Kirarama under Lakhanpur Tahasil of Jharsuguda district in Jharsuguda Forest Division for construction of Link Road to residential-cum-office Complex of CMPDI Exploration Camp at village Kirarama under Lakhanpur Tahasil in Jharsuguda district at Kirarama by CMPDI Ltd.

Ref: Your letter No.2583/4F(Misc), dated 19.05.2021.

In inviting a reference to your memo cited above, the scheme submitted by you for Plantation of 100 nos plants (Avenue Plantation) including 10 years maintenance at the current wage rate is technically approved by the undersigned to the tune of **Rs.9,34,932/- (Rupees Nine Lakh, Thirty Four Thousand, Nine Hundred Thirty Two)** only in lieu of diversion of 0.047 ha forest land for construction of Link Road to residential-cum-office complex by CMPDI in Jharsuguda district to fulfil condition No.A(ii) of Stage-I approval order of MoEF & CC, Government of India by the User Agency. You are requested to raise demand with UA to deposit the above amount in CAMPA account through e-portal. The approved scheme is enclosed herewith for further needful action at your end.

Encl: As above.

[Signature]
24/5/2021
Divisional Forest Officer,
Jharsuguda Forest Division.

Memo No. 1163 /Dated 24-05-2021
Copy forwarded to the Principal Chief Conservator of Forests, Forest Diversion & Nodal Officer, FC Act for favour of kind information and necessary action.

[Signature]
24/5/2021
Divisional Forest Officer,
Jharsuguda Forest Division.

COST NORM FOR RAISING OF AVENUE PLANTATION
100 Nos. plants per 400 mtr, Spacing of 4 mtr between plants

Wage rate @ 308/- per day

Name of the Site: Behermal Chowk to Collectorate Jharsuguda

Sl. No.	Item of work	Preferable period of execution	Labour in Mandays	Labour Cost in Rs.	Material cost in Rs.	Total Cost
0TH YEAR OPERATION						
	Nursery Cost (18 months old seedlings) @ 37.666 per Seedlings (Rs 33.291 in 0th year + Rs. 4.375 in 1st year) for 110 seedlings	Nov-Mar & April-Mar	9	2772	664	3436
2	Survey, demarcation, site preparation, alignment & stacking	Feb-Mar	2	616	0	616
3	Digging of Pits (45 cm x 45 cm x 45 cm)	Feb-Mar	6	1848	0	1848
4	Cointingency		0	0	70	70
	TOTAL		17	5236	734	5970
5	Monitoring & Supervision charge 5% of the total cost				298	298
	GRAND TOTAL (B)		17	5236	1032	6268

1ST YEAR OPERATION

1	Nursery Cost (6 months old seedling) balance @ Rs. 4.375 for 110 seedlings	April-June	2	616	56	672
2	Cost of transportation of seedlings to the site of Planting @ Rs.6 per seedlings		0	0	660	660
3	CDM (250 cft. @ 0.5 cft per pit) @ Rs. 15.00 per cft.	Feb-Mar	0	0	825	825
4	Filling up of CDM in Pits	June-July	2	616	0	616
5	Planting of seedlings with short carriages including casualty replacement & application of basal dose NPK @ 50 gms/per plant @ Rs.24/- Kg= Rs.300/- & granular insecticide 5 gms per pit @ Rs. 80/- per kg= rs.100.00	July-August	5	1540	160	1700
6	1st weeding (uprooting) within 45 cm radius	August-Sept	3	924	0	924
7	Soil working 15 cm deep & 50 cm radius around the plant with application of Chemical Fertilizer (urea/DAP/NPK etc.)	Sept-Oct	4	1232	0	1232
8	Provision of soil & water conservation measures by providing circular trench in flat land & half moon trench in slope area at a distance of 0.5 mt from the root of plant	Sept-Oct	5	1540	0	1540

10 Weeding within 50 cm radius	Sept-Oct	3	924	0	
11 Watering 1st Dec to 31st March (4 month) 10 days per month including labour, transportation, hire charges of tractor/tanker @ Rs. 100	Dec-Mar	0	0	10000	10000
12 Watch & Ward				0	41580
13 Contingency Expenditure	July-March	135	41580	40	40
TOTAL		0	0	11741	60713
15 Monitoring & Supervision charge 5% of the total cost		159	48972	3035	3035
GRAND TOTAL (C)		159	48972	14776	63748

Gabion made up iron wiremess @ 1600/- per plant extra x 100 No. of Plant = Rs.1,60,000.00/-

2nd year operation

1 10% casualty replacement including cost of seedlings cost of seedlings 10 Nos. Rs.37.666 per seedlings	Jul-Aug	0	0	376	376
2 Weeding, soil working and application of chemical fertilizer (Urea/DAP/NPK etc.)	Aug-Sept	6	1848	560	2408
3 Watering 1st April to 15 th June & 1st Dec to 31st March (195 days) including labour (5 days per month), transportation, hire charges of tractor/tanker @ Rs. 100 per seedling	April-15th June Dec-Mar			10000	10000
4 Watch & ward (Apr-Mar (365 days) per RKM	April-March	180	55440	0	55440
5 Contingency		0	0	446	446
Total		186	57288	11382	68670
Monitoring & Supervision charge 5% of the total cost				3434	3434
Grand Total		186	57288	14816	72104

*Maintenance of Gabion made up of iron wiremess @ Rs.50.00 per Plant extra x 100 No. of Plant = Rs.5,000.00/-

3rd year operation

1 Maintenance of plants including cultural operations, weeding & soil working	Sept-Oct	4	1232	0	1232
2 Watch & ward (Apr-Mar (365 days) per RKM	April-March	180	55440	0	55440
TOTAL		184	56672	0	56672
Monitoring & Supervision charge 5% of the total cost				2834	2834
Grand Total		184	56672	2834	59506

Maintenance of Gabion made up of iron wiremess @ Rs.50.00 per Plant extra x 100 No. of Plant = Rs.5000.00/-

4th year operation					
Watch & ward for 12months from April to March 365 Days	April-March	180	55440	0	55440
TOTAL		180	55440	0	55440
Monitoring & Supervision charge 5% of the total cost				2772	2772
Grand Total		180	55440	2772	58212

5th year operation					
Watch & ward for 12months from April to March 365 Days	April-March	180	55440	0	55440
TOTAL		180	55440	0	55440
Monitoring & Supervision charge 5% of the total cost				2772	2772
Grand Total		180	55440	2772	58212

6th year operation					
Watch & ward for 12months from April to March 365 Days	April-March	180	55440	0	55440
TOTAL		180	55440	0	55440
Monitoring & Supervision charge 5% of the total cost				2772	2772
Grand Total		180	55440	2772	58212

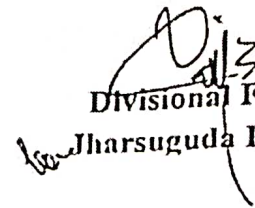
7th year operation					
Watch & ward for 12months from April to March 365 Days	April-March	180	55440	0	55440
TOTAL		180	55440	0	55440
Monitoring & Supervision charge 5% of the total cost				2772	2772
Grand Total		180	55440	2772	58212

8th year operation					
Watch & ward for 12months from April to March 365 Days	April-March	180	55440	0	55440
TOTAL		180	55440	0	55440
Monitoring & Supervision charge 5% of the total cost				2772	2772
Grand Total		180	55440	2772	58212

9th year operation					
Watch & ward for 12months from April to March 365 Days	April-March	180	55440	0	55440
TOTAL		180	55440	0	55440
Monitoring & Supervision charge 5% of the total cost				2772	2772
Grand Total		180	55440	2772	58212

10th year operation

Watch & ward for 12 months from April to March 365 Days	April-March	180	55440	0	55440
TOTAL		180	55440	0	55440
Monitoring & Supervision charge 5% of the total cost				2772	2772
Grand Total		180	55440	2772	58212


 Divisional Forest Officer
 Jharsuguda Forest Division

ABSTRACT FOR AVENUE ROADSIDE PLANTATION(MAINT. UP TO 10 TH YEAR)					
Year of Operation	No. Person Days	Labour Cost @ 308/- Per Day	Material Cost	Monitoring & Supervision charge 5 % of total cost	Total cost
					7
		4	5	6	6268
1	3	5236	734.00	298	63748
2	17	48972	11741.00	3035	160000
1	159	0	160000.00	0	72104
2	0	0	11382	3434	5000
Gabion Cost @272/- per Plant x 50 nos of Plants (including fixing)	186	57288	5000	0	59506
3	0	0	0	2834	5000
2nd Year maintenance	184	56672	5000	0	58212
Maint. Of Gabion Cost @ 50/- per plant x 50 nos of Plants	0	0	0	2772	58212
4	180	55440	0	2772	58212
3rd year maintenance	180	55440	0	2772	58212
Maint. Of Gabion Cost @ 50/- per plant x 50 nos of Plants	180	55440	0	2772	58212
5	180	55440	0	2772	58212
4th year maintenance	180	55440	0	2772	58212
6	180	55440	0	2772	58212
5th year maintenance	180	55440	0	2772	58212
7	180	55440	0	2772	58212
6th year maintenance	180	55440	0	2772	58212
8	180	55440	0	2772	58212
7th year maintenance	180	55440	0	2772	58212
9	180	55440	0	2772	58212
8th year maintenance	180	55440	0	2772	58212
10	180	55440	0	2772	58212
9th year maintenance	180	55440	0	2772	58212
11	1806	556248	193857	29005	779110
10th year maintenance					
G. Total					

(Rupees seven lakh seventy nine thousand one hundred ten)Only

Divisional Forest Officer
Jharsuguda Forest Division

Financial Outlay.

- 1) Total cost of Avenue plantation with 10 years maintenance - Rs. 7,79,110/-
 - 2) Escalation cost @ 20%. - Rs. 1,55,882/-
- Total Rs. 9,34,992/-

(Rupees Nine Lakh, Thirty Four Thousand Nine Hundred Thirty Two) only.

Technically Approved.

Conservator of Forests
Sambalpur Circle