



**OFFICE OF THE DIVISIONAL FOREST OFFICER  
BOUDH FOREST DIVISION, BOUDH**

Phone/ Fax No. 06841-222073

e-mail – boudhdfo@gmail.com

Letter No. 1318 4F-148/2019 Dt. 16 / 03 / 2020

To

The Managing Director,  
Boudh Distillery Pvt. Ltd.,  
Plot No. C-84, Palashpalli,  
Airport Area, Bhubaneswar-751020

Sub:- Diversion of 0.992 Ha. (online proposal applied for 0.966Ha.) of Revenue forest land in villages Fakirpur, Bishnupur, Titirikata under Harabhanga Tahasil of Boudh District for installation of pipeline for drawal of water from river Mahanadi to Boudh Distillery by M/s Boudh Distillery Pvt. Ltd. **(Revised Demand Notice) - reg.**

Ref:- This office letter no. 689 dt. 15.02.2020 & your e-mail dt. 27.02.2020

Sir,

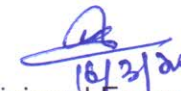
In continuation of this office letter no. cited above, in which you were requested to deposit the Compensatory Afforestation and N.P.V cost raised in respect of condition no. (iii) & (iv) respectively in the account of Adhoc CAMPA State Odisha only through (<https://parivesh.nic.in/>). But as per your intimation through e-mail, the demanded cost towards Compensatory Afforestation is incorrect as the scheme has not been approved by the competent authority i.e. Addl. Pr.C.C.F, I/c Berhampur Circle which was verified by the Nodal Officer. Accordingly an approved scheme duly approved by the Addl. Pr.C.C.F, I/c Berhampur Circle is enclosed herewith for your reference and you are once again requested to deposit the funds in the account of Adhoc CAMPA State Odisha only through (<https://parivesh.nic.in/>) as given below.

**Revised Demand Notice**

Sl. No.	Details of Amount to be Deposited	Amount to be Deposited (in Rs.)
1.	Net Present Value @ Rs. 6.26 lakh/ hect against diversion of 0.992 Ha. of forest land	620992
2.	Cost towards Raising & Maintenance of Compensatory Afforestation up to 10 years for 100 plants	309998
	<b>Total</b>	<b>930990</b>

Yours faithfully,

Encl:- As above.

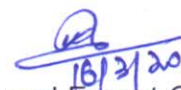
  
16/3/20  
Divisional Forest Officer  
Boudh Division

P.T.O

**Memo No.** 1319

**Dt.** 16 / 03 / 2020

Copy forwarded to the Special Secretary to Government, Forest & Environment Department, Govt. of Odisha for favour of kind information and necessary action with reference to his memo no. 25576 dt. 30.12.2019.

  
16/3/20  
Divisional Forest Officer  
Boudh Division.

**Memo No.** 1320

**Dt.** 16 / 03 / 2020

Copy forwarded to the Principal Chief Conservator of Forests, (Forest Division & Nodal Officer, F.C. Act.) O/o Principal Chief Conservator Forests, Odisha, Bhubaneswar for favour of kind information and necessary action with reference to memo no. 1052 dt. 07.03.2020 of Addl. Principal C.C.F, I/c Berhampur Circle to his address.

  
16/3/20  
Divisional Forest Officer  
Boudh Division.

**Memo No.** 1321

**Dt.** 16 / 03 / 2020

Copy forwarded to the Additional Principal Chief Conservator of Forests, I/c Berhampur Circle for favour of kind information and necessary action with reference to this memo no. 692 dt. 15.02.2020.


  
16/3/20  
Divisional Forest Officer  
Boudh Division.



Govt. of Odisha  
Forest & Environment Department

***Scheme for  
Raising of Compensatory  
Afforestation over 100 Plants***

***In respect of  
M/s Boudh Distillery Pvt. Ltd.  
Boudh***

  
4/3/20  
Divisional Forest Officer  
Boudh Forest Division



**Cost Norm for Compensatory Afforestation for 1000 Plants per Ha.**

**WAGE RATE Rs 298 /- PER DAY**

Sl.No	Items of work	Preferable Period of Execution	Person days	Labour cost @ Rs. 298/- per day	Material cost (Rs)	Total cost (Rs.)
<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>	<b>7</b>
<b>0th year (Advance work) pre-planting operation</b>						
1	Nursery Cost (6 months old seedlings) part @ Rs.12.43 per seedling (Rs.8.67 in 0th year + Rs.3.76 in 1st year) for 1100 seedlings (1000+100)	Jan-March	27	8046	1977	10023
	<b>Total</b>		<b>27.0</b>	<b>8046</b>	<b>1977</b>	<b>10023</b>
2	Monitoring & Supervision charges 5% of the total cost					501
	<b>Grand Total</b>					<b>10524</b>
<b>1st year/planting Year</b>						
1	Nursery Cost (6 months old seedling) balance @ Rs.3.76 for 1100 seedling	April-June	12	3576	776	4352
2	Alignment & stacking at 4M spacing including clearance sites in avenue & 2.5m x 2.5m in case of block plantation	Apr-May	15	4470	0	4470
3	Excavation of pits- 45cm x 45cm x 45cm in hard soil with vertical cut edges to make an uniform cube & heaping the excavated soil outside the pits	May-June	52	15496	0	15496
4	Refilling of pits with excavated soil after breaking the clods completely	June	8	2384	0	2384
5	Carriage and transport of saplings from Nursery site to plantation site over an average lead of 10kms @ Rs.6 per seedling for 1100 nos	July	0	0	6600	6600
6 (a)	Cost of FYM 0.25 CFT per plant @ Rs.15 per cft for 250 cft		0	0	3750	3750
(b)	Cost of Vermicompost 250 gm per plant @ Rs.20 per kg for 250 kg		0	0	5000	5000
(c)	Cost of NPK 50 gm per plant as basal dose @ Rs.24 per kg for 50 kg		0	0	1200	1200
(d)	Cost of Granular Insecticide 10gm per plant @ Rs.80 per kg for 10 kg		0	0	800	800
7	Planting of sapling including mixing of FYM, Vermicompost, Granular Insecticide & Scooping the soil to required depth & pressing the soil around the plants.	July	25	7450	0	7450
8	Cost of chemical fertilizer (Urea/DAP/NPK etc.)		0	0	1200	1200
9	1st weeding around the plant to a radius of 45 cm,application of fertilizer	August	25	7450	0	7450
10	2nd weeding around the plant to a radius of 50 cms	September-October	20	5960	0	5960



11	Soil working around 0.5 Mt radius of the plant & application of fertilizer, mulching with available materials	September-October	32	9536	0	9536
12	Watering for 5 months. 10 days per month- from Nov. to March, including cost of water, labour & Transportation through tractor/tanker @ Rs.84.00 per seedlings for 1000 nos	November-March	0	0	84000	84000
13	Watch & ward for 9 months from July to March. 270 Days.	July - March	140	41720	0	41720
14	Contingency Expenditure		0	0	455	455
	<b>Total</b>		<b>329</b>	<b>98042</b>	<b>103781</b>	<b>201823</b>
15	Monitoring & Supervision charges 5% of the total cost					10091
	<b>Grand Total</b>					<b>211914</b>
<b>2nd Year Maintenance</b>						
1	Cost of sapling - 6months old for casualty replacement @ Rs.12.43 per 100 seedlings		0	0	1243	1243
2	Carriage and transport of saplings from Nursery site to plantation site over an average lead of 10kms @ Rs.6 per seedling for 100 nos	July	0	0	600	600
3	Replacement of casualty after reopening the pits & planting of sapling 100 nos. with application of FYM, Vermicompost and granular insecticides	July-August	4	1192	0	1192
4(a)	Cost of FYM 0.25 CFT per plant @ Rs.15 per cft for 25 cft		0	0	375	375
4(b)	Cost of Granular Insecticide 10gm per plant @ Rs.80 per kg for 1 kg		0	0	80	80
4(c)	Cost of chemical fertilizer (Urea/DAP/NPK etc.)		0	0	1200	1200
4(d)	Cost of Vermicompost 250 gm per plant @ Rs.20 per kg for 25 kg		0	0	500	500
5	1st weeding around the plant to a radius of 30 cm application of fertilizer	August	20	5960	0	5960
6	Soil working around 0.5MT radius & application of fertilizer. Moisture conservation & mulching	August-September	24	7152	0	7152
7	2nd weeding around the plant to radius of 0.5 MT.	October-November	16	4768	0	4768
8	Watering for eight months 5 days per month including cost of water, labour & transportation through tractor/ tankers. ( April to June & Nov. to March) @ Rs.67.20 per plant for 1000 nos	April-June November-March	0	0	67200	67200
9	Watch & ward for 12 months from April. to March (365 days)	Apr-March	186	55428	0	55428
10	Contingency Expenditure		0	0	1380	1380
	<b>Total</b>		<b>250</b>	<b>74500</b>	<b>72578</b>	<b>147078</b>
11	Monitoring & Supervision charges 5% of the total cost					7354



	<b>Grand Total</b>					<b>154432</b>
<b>3rd year maintenance</b>						
1	Weeding, Soil working & Manuring	September-October	20	5960	0	5960
2	Cost of chemical fertilizer (Urea/DAP/NPK etc.)		0	0	1200	1200
3	Watch & ward for 12 months from April to March. 365 Days.	April-March	186	55428	0	55428
	<b>Total</b>		<b>206</b>	<b>61388</b>	<b>1200</b>	<b>62588</b>
4	Monitoring & Supervision charges 5% of the total cost					3129
	<b>Grand Total</b>					<b>65717</b>
<b>4th year maintenance</b>						
1	Watch & ward for 12 months from April to March. 365 Days.	April-March	186	55428	0	55428
	<b>Total</b>		<b>186</b>	<b>55428</b>	<b>0</b>	<b>55428</b>
2	Monitoring & Supervision charges 5% of the total cost					2771
	<b>Grand Total</b>					<b>58199</b>
<b>5th Year Maintenance</b>						
1	Watch & ward for 12 months from April to March. 365 Days.	April-March	186	55428	0	55428
	<b>Total</b>		<b>186</b>	<b>55428</b>	<b>0</b>	<b>55428</b>
2	Monitoring & Supervision charges 5% of the total cost					2771
	<b>Grand Total</b>					<b>58199</b>
<b>6th Year Maintenance</b>						
1	Watch & ward for 12 months from April to March. 365 Days.	April-March	186	55428	0	55428
	<b>Total</b>		<b>186</b>	<b>55428</b>	<b>0</b>	<b>55428</b>
2	Monitoring & Supervision charges 5% of the total cost					2771
	<b>Grand Total</b>					<b>58199</b>
<b>7th Year Maintenance</b>						
1	Watch & ward for 12 months from April to March. 365 Days.	April-March	186	55428	0	55428
	<b>Total</b>		<b>186</b>	<b>55428</b>	<b>0</b>	<b>55428</b>
2	Monitoring & Supervision charges 5% of the total cost					2771
	<b>Grand Total</b>					<b>58199</b>
<b>8th Year Maintenance</b>						
1	Watch & ward for 12 months from April to March. 365 Days.	April-March	186	55428	0	55428
	<b>Total</b>		<b>186</b>	<b>55428</b>	<b>0</b>	<b>55428</b>
2	Monitoring & Supervision charges 5% of the total cost					2771
	<b>Grand Total</b>					<b>58199</b>
<b>9th Year Maintenance</b>						
1	Watch & ward for 12 months from April to March. 365 Days.	April-March	186	55428	0	55428



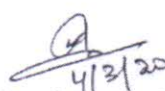
	Total		186	55428	0	55428
2	Monitoring & Supervision charges 5% of the total cost					2771
	Grand Total					58199
10th Year Maintenance						
1	Watch & ward for 12 months from April to March. 365 Days.	April-March	186	55428	0	55428
	Total		186	55428	0	55428
2	Monitoring & Supervision charges 5% of the total cost					2771
	Grand Total					58199
Abstract						
Sl.No	Year	No. person days	Labour cost @ Rs. 298/- per day	Material Cost	Monitoring & Supervision charges 5% of the total cost	Total cost (Rs.)
1	0th year	27.0	8046	1977.0	501	10524
2	1st year	329	98042	103781	10091	211914
3	2nd year	250	74500	72578	7354	154432
4	3rd year	206	61388	1200	3129	65717
5	4th year	186	55428	0	2771	58199
6	5th year	186	55428	0	2771	58199
7	6th year	186	55428	0	2771	58199
8	7th year	186	55428	0	2771	58199
9	8th year	186	55428	0	2771	58199
10	9th year	186	55428	0	2771	58199
11	10th year	186	55428	0	2771	58199
	Total:	2114	629972	179536	40475	849983

Cost of 100 seedlings with maintenance up to 10 Years	=	Rs.	84998
Cost of Gabion for 100 seedlings @ Rs. 2000/- per Gabion	=	Rs.	200000
Maintenance of Gabion for 100 seedlings @ Rs. 50/- per Gabion for 5 years	=	Rs.	25000
Total =		Rs.	309998

The User Agency will pay the differential amount if the wage rate revised by the State Govt. of Odisha from time to time during the plantation period

APPROVED

  
07.03.2020  
Addl Principal Chief Conservator of Forests  
P/c. Berhampur Circle

  
4/3/20  
Divisional Forest Officer  
Boudh Division