



**Government of West Bengal  
Directorate of Forests,  
Office of the Divisional Forest Officer,  
Purulia Division.**

**Phone No. 03252-222329 & Fax No. 03252-228323  
email-dfopfd@gmail.com & dfopur-wb@nic.in**

No. 771/8-2

Dated, Purulia, 08/02/2019.

**From :** The Divisional Forest Officer,  
Purulia Division.  
**To ✓ :** The Chief Executive Officer  
POWERGRID Medinipur Jeerat Transmission Limited  
Action Area 1C, Newtown, Rajarhat, Kolkata - 700156.  
**Sub :** Demand Note in connection with e Proposal No.  
FP/WB/TRANS/34435/ 2018 for diversion of 17.786 Ha of Forest land for  
construction of 765 kV D/C (Hexa) Ranchi – Medinipur Transmission Line  
(WB Portion).  
**Ref. :** 1) Memo No: 121/FR/O/L/10T-8/2018 dated 18.01.2019  
2) Memo No. 10076L&LT/2M-1430/2018 Dated 28.01.2019.

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With reference to the cited above, the undersigned is raising demand as per clause no-5,6,7 of Stage-I condition given by the Department of Forests , Govt of West Bengal Vide - Memo No: 121/FR/O/L/10T-8/2018 dated 18.01.2019 as follows .

Clause No-5 NPV Value= Rs. 1.862 ha x 8,03000.00 = Rs. 14,95186.00

Cost of Compensatory Afforestation = Rs. 4064105.00

Clause No-6 & 7 Cost of Shurb Species Plantation = Rs. 902420.00  
( Advance +Creation + Maintenance )

( Rupees sixty four lakhs sixty one thousand seven hundred eleven only) Total= Rs. **64,61,711.00**

Further undersigned is requesting you to deposit the above demanded rupees as per guideline given vide Memo no 10076L & LT/2M-1430/2018 Dt-28/01/2019.

This is for your information and taking necessary action.

**Divisional Forest Officer,  
Purulia Division.  
Dated, Purulia, 08/02/2019.**

No.

Copy forwarded to.

- 1.The Addl. Principal Chief Conservator of Forests/ CAMPA & Nodal Officer, Forest Conservation Act,07/02/2019
- 2.The Chief Conservator of Forests, South West Circle , West Bengal.
3. The Chief Conservator of Forests, Land Affairs & Forest Conservation Act 1980, West Bengal.

**80/- Ramprasad Badana I.F.S.  
Divisional Forest Officer,  
Purulia Division.**

## Chapter 6

### PROJECT COSTS AND DURATION

The Project costs have been calculated under two major heads.

(i) Plantation and Establishment in the 1<sup>st</sup> year.

The plantation and establishment cost in the 1<sup>st</sup> year is calculated taking in view the prevailing local conditions. The estimate is given below:

#### STANDARD ESTIMATE SHERB PLANTS INCLUDING MEDICINAL PLANTS AT FOREST AREA UNDER BALARAMPUR RANGE AREA 1.862 HAC UNDER PURULIA FOREST DIVISION

Item of works	Particular of works	Unit/Mds	Rate/unit	Amount Rs.
	Cost of doing the following works in connection with creation of Plantation Of Sherb Plants Including Medicinal Plants in an area of 1.862hac, spacing 2.0mx 2.0m, No of seedlings2500+140 handling wastage/casualty =2640 seedlings			
<b>A.</b>	<b>ADVANCE WORK</b>			
1	Survey and demarcation and preparation regeneration map	2	234	468.00
2	Initial cleaning of plantation site,including removal of debries	20	234	4680.00
3	Stacking and alignment of planting pits	2	234	468.00
4	Digging planting pit of size 45cmx45cmx45cm, spacing of 2.0x2.0m=2500 pits/hac	60	234	14040.00
5	Cost of seedlings/hac. a) Costus speciosus and other -500 @25.00 = Rs.12,500.00 b) <i>Artemisia dubia(indica)</i> and other- 500 @25.00 =Rs. 12,500.00 c) Aloevera, <i>Astilberularis</i> and other @410 x2= 820 nos @Rs 35/ =Rs 28,700.00 d) <i>Bergenia ciliate, Urticadioica</i> and other @ 410x2= 820nos @Rs 35/ = Rs 28,700.00 Rs.78,300.00			78300.00
	<b>Sub-Total</b>		<b>Rs.</b>	<b>97956.00</b>
<b>B.</b>	<b>CREATION</b>			
1	Filling up pits with good earth,manure	20	234	4680.00

2	Cost of carriage of seedlings to field and to site	10	234	2340.00
3	Transplanting of potted seedlings in the planting pits carefully	30	234	7020.00
4	1st Cleaning and infilling of casulaty	25	234	5850.00
5	2 <sup>nd</sup> Cleaning	20	234	4680.00
6	3 <sup>rd</sup> Cleaning	20	234	4680.00
7	Special mulching and irrigation during winter	10	234	2340.00
8	Fire protection & fire line	20	234	4680.00
9	Fencing / hac			40000.00
10	Watch & Ward			3000.00
	<b>Sub-Total</b>		<b>Rs.</b>	<b>79270.00</b>
<b>C.</b>	<b>MAINTENANCE</b>			
1	1 <sup>st</sup> year	50	234	11700.00
2	2 <sup>nd</sup> year	45	234	10530.00
3	3 <sup>rd</sup> year	40	234	9360.00
4	4 <sup>th</sup> year	35	234	8190.00
5	5 <sup>th</sup> year	32	234	7488.00
6	6 <sup>th</sup> year	30	234	7020.00
7	7 <sup>th</sup> year	28	234	6552.00
8	8 <sup>th</sup> year	25	234	5850.00
9	9 <sup>th</sup> year	22	234	5148.00
10	10 <sup>th</sup> year	20	234	4680.00
	<b>Sub-Total</b>		<b>Rs.</b>	<b>76518.00</b>
	<b>TOTAL COST/HAC (A+B+C) =</b>		<b>Rs.</b>	<b>253744.00</b>
	<b>Total cost for 1.862 hac =</b>	<b>1.862</b>	<b>Rs.</b>	<b>472471.33</b>
1	Add change in wage rate@20%	20%	<b>Rs.</b>	<b>94494.00</b>
2	Soil & Moist. Conservation @35%	35%	<b>Rs.</b>	<b>165365.00</b>
3	Dev activity to JFMC @25%	25%	<b>Rs.</b>	<b>118118.00</b>
4	Monitoring & evaluation@5%	5%	<b>Rs.</b>	<b>23624.00</b>
5	Overhead@3%	3%	<b>Rs.</b>	<b>14174.00</b>
6	Contingency @3%	3%	<b>Rs.</b>	<b>14174.00</b>
	<b>Total cost</b>		<b>Rs.</b>	<b>9,02,420.33</b>
	<b>Or say</b>		<b>Rs.</b>	<b>9,02,420.00</b>

(Rupees Nine Lakh Two Thousand Four Hundred Twenty Only)

Project Duration

The Project is for 10 years from 2019-2028

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 Divisional Forest Officer  
 Purulia Division