

Government of West Bengal  
Directorate of Forests  
West Bengal , Aranya Bhawan , Bidhan Nagar,  
Block -LA , No - 10A , Sector -III.  
Kolkata -700106



No 9275 /P&S(P)/ 3D – 554/2020-21

Date: 27-01-2020

To :: The Additional Chief Secretary to the Government of West Bengal,  
Department of Forests

**Sub ::** Submission of **Revised** work proposal for **Creation Work** of **NGT Plantation** for 2020-21

Sir,

The detailed estimates of Rs. 3,62,99,508/- (Rupees Three Crore sixty two Lakh ninety nine Thousand five Hundred eight) only are submitted herewith for favour of Govt. sanction & placement of fund for the schemes mentioned bellow.


Name of the Scheme	for the amount ( Rs.)
4406-01-101-001-Forest Conservation and Regeneration-87-00-V	Rs. <u>3,62,99,508/-</u>

Utilisation certificate relating to the Head of Services mentioned above for the year 2019-20 will be submitted later. The relevant Statement -“A“ / Plan Release and the estimates of individual Plantation type are enclosed herewith.

The Department of Forest are requested to please accord the administrative approval, Sanction and release the total fund for Rs. 3,62,99,508/- (Rupees Three Crore sixty two Lakh ninety nine Thousand five Hundred eight) only for the year 2020-21 in favour of the P.C.C.F.(HoFF), W.B. at an early date.

**In this connection previous letter bearing no. 8401/ P&S(P)/ 3D – 554/2020-21, dt. 27/12/2019 and 8830/ P&S(P)/ 3D – 554/2020-21, 08/01/2020 may be treated as cancelled.**

Encl: As stated above.

  
Principal Chief Conservator of Forests,  
General, West Bengal

No 9276 /P&S(P)/ 3D – 554/2020-21

Date 27-01-2020

Copy forwarded for information and necessary action to :

- 1) The Chief Conservator of Forests, Northern Circle, West Bengal.
- 2) The Chief Conservator of Forests, North-West Circle, West Bengal
- 3) The Chief Conservator of Forests, Western Circle, West Bengal
- 4) The Chief Conservator of Forests, Central Circle, West Bengal
- 5) The Chief Conservator of Forests, South-East Circle, West Bengal
- 6) Joint Director, S.B.R., West Bengal

  
Principal Chief Conservator of Forests,  
General, West Bengal

o/c

## Creation of NGT Plantation for 2020-21

### H/S-4406-01-101-001-Forest Conservation and Regeneration-87-00-V

District	Circle	Division	Pltn. Type	Rate (Rs.) /Ha.	Target Phy(Ha.)	Target Fin. (Rs.)
Darjeeling	Northern Circle	Baikunthapur	NGT [River Stretch]	78148	29.80	2328810
<b>Circle Total=</b>					<b>29.80</b>	<b>2328810</b>
Darjeeling	North West	Siliguri S.F	NGT [Biodiversity Park]	70586	250.00	17646500
Alipurduar	North West	Jalpaiguri S.F.	NGT [River Stretch]	78148	30.00	2344440
<b>Circle Total=</b>					<b>280.00</b>	<b>19990940</b>
Paschim Medinipur	Western Circle	Medinipur Divn	NGT [River Stretch]	78148	10.00	781480
Purba Medinipur	Western Circle	Purba Medinipur	NGT [River Stretch]	78148	20.00	1562960
<b>Circle Total=</b>					<b>30.00</b>	<b>2344440</b>
Bankura	Central	Bankura (N)	NGT [River Stretch]	78148	12.00	937776
Bankura	Central	Bankura (S)	NGT [River Stretch]	78148	3.60	281333
Bankura	Central	Panchet	NGT [River Stretch]	78148	10.00	781480
<b>Circle Total=</b>					<b>25.60</b>	<b>2000589</b>
Birbhum	South East	Birbhum	NGT [Biodiversity Park]	70586	18.00	1270548
Birbhum	South East	Birbhum	NGT [River Stretch]	78148	15.00	1172220
Paschim bardhaman	South East	Durgapur	NGT [River Stretch]	78148	70.00	5470360
<b>Circle Total=</b>					<b>103.00</b>	<b>7913128</b>
24-Parganas(N)	S.B.R.	24-Parganas(N)	NGT [River Stretch]	78148	6.275	490379
Nadia	S.B.R.	Nadia- Murshidabad	NGT [River Stretch]	78148	15.755	1231222
<b>Circle Total=</b>					<b>22.03</b>	<b>1721601</b>
<b>Grand Total=</b>					<b>490.43</b>	<b>36299508</b>

  
 Principal Chief Conservator of Forests,  
 General, West Bengal

**MODEL ESTIMATE OF NGT PLANTATIONS (2020-21)**

Type of Plantation	Biodiversity Park	Polluted River stretches
No of seedlings per ha	1111	600
Spacing per ha	3 mts x 3 mts	5 mts
Spacing per km for River Bank plantation	N/A	5 mts in 3 rows
Pit Size	60cm. x 60cm. x 45cm.	60cm. x 60cm. x 45cm.
Sl.	<b>Particulars of Work</b>	
<b>A. Labour Component</b>		
1	Survey and demarcation of the plantation area including GPS Survey by technical Person	1
2	Maintenance of seedlings , sorting and shifting watering etc from April to July,2020	6
3	Burning, removing debris & cleaning of the Pltn site and making inspection path	10
4	Alignment of planting lines and staking the pit positions	2
5	Cost of digging pits	18
6	Sorting, shifting, weeding, cleaning and watering of sidlings in nurseery (April-June)	3
7	Making brush wood fencing around the planting area/ barbed wire fencing for Sal, CSB and Strip Plantation	8
8	Filling up of planting pits with dug up pulverized soil, Organic manure, Fungicides, Micro-Nutrients etc	6
9	Hoeing the scouring line along the boundary of the plantation	2
10	Transplanting of potted seedlings including carriage from field nursery to planting site and staking	10
11	Application of insecticide to the planted seedlings	2
12	Vacancy filling with potted seedling	4
13	Cost of application organic manure as per doses prescriber per pit	2
14	1st time weeding cleaning & mulching with application of fertilizer & vacancy filling	14
15	2nd time weeding cleaning & mulching with application of fertilizer & vacancy filling	12
16	3rd time weeding cleaning & mulching without application of fertilizer & vacancy filling	10
17	4th time weeding cleaning & mulching without application of fertilizer	6
18	5th time weeding cleaning & mulching without application of fertilizer	0
19	Making fire lines 1.50 mt. wide all along the periphery and 1.20 mt. with inside pltn.	2
20	Watering to planted seedlings during dry spell for establishment	14
21	Cost of watch & Ward from Sep to March	18
<b>Total Mandays (Nos.)=</b>	<b>150</b>	<b>160</b>
<b>V. Cost of Labour Component @ Rs.243/MD for Departmental Work (Rs.)=</b>	<b>36450</b>	<b>38880</b>
<b>B. Material Cost (Rs.)</b>		
1	Chemical Fertilizer @ 50 gm DAP/Plant (GST : 0%)	2000
2	Insecticides / Hormones(GST : 0%)	1000
3	Organic manure(GST : NA)	500
4	Signages	100
5	Barbed wire fencing	20000
6	Carriage of Seedlings and fertilizer by Truck / vehicle etc.(GST : 18%)	4000
<b>W. Total Material Cost (Rs.) [B.1 to B.8]</b>	<b>27600</b>	<b>31600</b>
<b>X. GST 18% on B. [4+5+6]</b>	<b>4338</b>	<b>5238</b>
<b>Y. Labour Cess 1% (Rs.) on W.</b>	<b>276</b>	<b>316</b>
<b>Z. Contingencies 3 % (Rs.) on V.+W.</b>	<b>1922</b>	<b>2114</b>
<b>GRAND TOTAL (Rs.) [V.+W.+X.+Y.+Z.] =</b>	<b>70586</b>	<b>78148</b>

  
 PRINCIPAL CHIEF CONSERVATOR OF FORESTS,  
 GENERAL, WEST BENGAL