

Compensatory afforestation scheme (as per plantation under Delhi preservation of tree act, 1994) for the diversion proposal of 10.9736 hectares forest land for the construction of LILO of one circuit of 400kV Bannaull-Jhatikara Transmission line at Dwarkaby Power Grid Corporation of India limited.

1. The Total cost estimate for plantation of 10974 sapling over an area of 10.9736 ha. land located near Shastri Park Metro Station and adjoining to Yudhister Setu on Easter Bank of River Yamuna & at NH 24 on Eastern Park of River Yamuna, (land allocated by Delhi Development authority for carrying out Compensatory afforestation) as per existing norms of Compensatory plantation in department of Forest and wildlife, GNCTD is Rs 5700/ (five thousand Seven Hundred only) per sapling for establishment and maintenance upto 07 years.*
2. As per the existing ratio, 1000 sapling can be planted in 01 ha. Therefore, 10974 saplings are to be planted in 10.9736 ha. land.
3. The Estimate therefore is $8142.86 \times 10974 = \text{Rs. } 8,93,59,746.00$ (Rs Eight Crore Ninety-Three Lakh Fifty-Nine Thousand Seven hundred forty-six only) for establishment and maintenance of plantation for 10 years. For per sapling cost/ expenditure for 10 years is $(5700/7 \times 10) = 8142.86$ Rs.
4. The component of plantation activity are as follows:

Sr. No.	Component of work
1	Fencing
2	Removal of dead wood and dry bushes and malba, etc. and leveling
3	Uprooting of root stumps, weeds etc. and site preparation with good earth
4	Mechanical digging of pits
5	Application of Chloro-pyro-phos and gypsum for termite/laterite treatment etc.
6	Flooding the pit with water
7	Treatment of pits with FYM
8	Cost of sapling
9	Transportation cost of sapling from nursery to site
10	Irrigation during months of planting and remaining months of Ten years of creation of plantation
11	FYM/Neem cake, bone meal and insecticide for 10 years
12	Casualty replacement in 2 nd & 3 rd years for 20% of the plantation.
13.	Watch and ward duty including monitoring and evaluation.
14	Total estimated cost for creation and maintenance including fencing.

5. The said amount includes administrative & contingency charges @ Rs. 1000 – (Rs. One Thousand only) per sapling for 10 years.
6. The payment at pt. 3 shall be deposited to CAMPA fund only through e portal.


(S. K. MUAN GUITE)
DEPUTY CONSERVATOR OF FOREST
WEST FOREST DIVISION

Place: New Delhi
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