

**Compensatory afforestation scheme (as per plantation under Delhi Preservation of Tree Act, 1994) for the diversion proposal of 4.8899 ha. Forest land for the construction of 765 KV DC Khetri-Jhatikara Transmission Line by Power Grid Corporation of India Ltd.**

1. A compensatory afforestation of 4890 sapling has to be carried out over an area of 4.8899 ha. land located near Village Dhoolsiras, Dwraka (land allocated by Delhi Development Authority against the diversion of 4.89 ha. of Forest land/Deemed Forest land). As per existing norms of Compensatory Plantation in department of Forest and wildlife, GNCTD, the cost of plantation and 07 years maintenance is Rs 5700/ ( Rs. Five Thousand Seven Hundred only) per sapling.\*
2. As per the existing ratio, 1000 sapling can be planted in 01 hector. Therefore, 4890 saplings are to be planted in 4.89 ha. land.
3. For per sapling cost/expenditure for 10 years is  $(5700/7 \times 10) = \text{Rs. } 8142.86/-$
4. The Estimate therefore is  $8143 \times 4890 = \text{Rs. } 3,98,19,270/-$  (Rupees Three Crore Ninety Eight Lakh Nineteen Thousand Two Hundred Seventy Only) for 10 years.
5. The component of plantation activity are as follows:

S. 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 <sup>nd</sup> & 3 <sup>rd</sup> 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.

6. The said amount includes administrative & contingency charges @ Rs. 1000/- (Rupees One Thousand Only) per sapling for 10 years.
7. The user agency shall also directed to submit the undertaking for bearing the cost of pruning of existing *invasive species trees* on the land proposed for the compensatory afforestation before issuance of working permission after stage-I approval. This amount will be additional to the amount mentioned at Pt. No. 4. The final amount of CA scheme will be **Rs. 3,98,19,270/- (Rupees Three Crore Ninety Eight Lakh Nineteen Thousand Two Hundred Seventy Only) + additional cost of pruning of trees.**
8. The payment at pt. 4 shall be deposited to CAMPA fund only through e portal.

  
(Navneet K. Shrivastava)

**DEPUTY CONSERVATOR OF FOREST  
WEST FOREST DIVISION**

Place: New Delhi

Date: 09.04.2021



**GOVT OF NCT OF DELHI**  
**DEPARTMENT OF FOREST AND WILDLIFE**  
**OFFICE OF THE DY. CONSERVATOR OF FOREST (WEST)**  
**WEST FOREST DIVISION, MANDIR LANE, NEW DELHI-60**

**FULL TITLE OF THE PROJECT: CONSTRUCTION OF 765 K.V DC KHTRI-JHTIKARA TRANSMISSION LINE, DELHI**

Proposal Number- FP/DL/Trans/46658/2020

Date of Proposal: 22/06/2020

**DSR ITEM Code-2.61**: Pruning, trimming, shaping of trees /shrubs (ht 15 feet and above) i/c removal of cut materials up to 50mt. lead and as per direction of officer in charge (necessary T&P shall be arranged by the contractor).

ICD No	Description	Unit	Qty.	Rate	Amount
139	Details of cost of 01 nos. of plant/trees/shrub height 15 feet and above including cost of Mali, hire charges of TNP with effect of 15 % CP & OH	Each	1415	91.45	Rs. 1,29,402/-
0083, 0114	Removal of garden waste by TATA 407 or equivalent including loading/unloading and carriage upto 1 km lead, complete disposal upto designated place as per direction of officer-in-charge	Day	15	397.55	Rs. 5963/-
<b>TOTAL</b>					<b>Rs.1,35,365/-</b>

  
**NAVNEET KUMAR SHRIVASTAVA, IFS**  
**DY. CONSERVATOR OF FORESTS**  
**WEST FOREST DIVISION**