

Datashet for Raising of Compensatory Plantation in respect of Diversion of 4.338 ha of Forest land for Construction of 7.005 of 33 KV D/C Transmission line from the proposed 220/33 KV Pooling Substation at Kakkuppi village to the proposed windfarm in Sy.No.286, 368, 283, 282, 280, 301, 302, 304, 306 and 314 of Kakkuppi Village in Kudligi Taluk and Sy.No.229 of Agrahara Village Kudligi Taluk in Ballari Forest Division of Karnataka State in favour of M/s. Renew Green Energy Solutions Private Limited .

Compensatory Afforestation Area of 8.676 hectares (4.338 X 2 = 8.676 ha)

(Proposal No. FP/KA/TRANS/154485/2022 [FORM-A]) (Based on the CSSR-2020-21 rates and and O.M. No. A5(3)/GFL/CR-28/2009-20 dated :19.04.2021 of the PCCF, Bangalore)

ABSTRASCT

(Amount in Rs. Cost per hectare)

Particulars	Advance work year	Raising Year	I YEAR	II YEAR	III YEAR	IV YEAR	V YEAR	VI YEAR	VII YEAR	VIII YEAR	IX YEAR	X YEAR	Grand Total
A - Advance works													
Advance work (including raising of Pbs of 8" x 12" size)	145800	-	-	-	-	-	-	-	-	-	-	-	145800
B. Raising of Plantation													
Raising plantation advance work area	-	83000	-	-	-	-	-	-	-	-	-	-	83000
Maintenance of seedling before planting (8"X12"Size pbs 1200 pbs @ Rs.4.64 each)	-	8952	-	-	-	-	-	-	-	-	-	-	8952
Raising nursery of replacement of casualties next year 10% (8" x12" size 100 Pbs @ Rs.17.64 each)	-	2629	-	-	-	-	-	-	-	-	-	-	2629
C. Maintenance of Plantation (with Casualty Replacement, Cultural Operations and manuring)													
Maintenance of the plantetion plantation during 1 st year	-	-	42900	-	-	-	-	-	-	-	-	-	42900
Maintenance of seedling raised casuality replacements (8"X12"Size Pbs=100 @ Rs.4.64 = 464)	-	-	746	-	-	-	-	-	-	-	-	-	746
D. Maintenance of Plantation (With Cultural operation but without manuring)													
Maintenance of plantation during 2nd year	-	-	-	35700	-	-	-	-	-	-	-	-	35700
E. Maintenance of Plantation (With Cultural operations but without manuring)													
Maintenance of plantation during 3rd year	-	-	-	-	29400	-	-	-	-	-	-	-	29400
Maintenance of plantation during 4th year	-	-	-	-	-	29400	-	-	-	-	-	-	29400

Particulars	Advance work year	Raising Year	I YEAR	II YEAR	III YEAR	IV YEAR	V YEAR	VI YEAR	VII YEAR	VIII YEAR	IX YEAR	X YEAR	Grand Total
Maintenance of plantation during 5th year	-	-	-	-	-	-	29400	-	-	-	-	-	29400
F. Maintenance of Plantation (Without Cultural Operations)													
Maintenance of plantation during 6th year	-	-	-	-	-	-	-	8700	-	-	-	-	8700
Maintenance of plantation during 7th year	-	-	-	-	-	-	-	-	8700	-	-	-	8700
Maintenance of plantation during 8th year	-	-	-	-	-	-	-	-	-	8700	-	-	8700
Maintenance of plantation during 9th year	-	-	-	-	-	-	-	-	-	-	8700	-	8700
Maintenance of plantation during 10th year	-	-	-	-	-	-	-	-	-	-	-	8700	8700
Total (A to F)	145800	94581	43646	35700	29400	29400	29400	8700	8700	8700	8700	8700	451427
Total (A to F) Amount after taking 10% escalation cost for each year (Compounding factor at 10%)	160380	114443	58093	52268	47349	52084	57292	18649	20514	22564	24786	27304	655726
Soil and Moisture conservations measures (15% on total planion cost)	98359	-	-	-	-	-	-	-	-	-	-	-	98359
Resurveying, redemarcation and other work for section 4 notification	11361	-	-	-	-	-	-	-	-	-	-	-	11361
Chianlink Fencing (Considering 200 meter average periphery (adopted from Date Sheet of Sandal Estimate Model for 2020-21)	983125	0	0	0	0	0	0	0	0	0	0	0	983125
Total 1st Year XIIIth Year (I+II+III)	1253225	114443	58093	52268	47349	52084	57292	18649	20514	22564	24786	27304	1748571
Administration & Supervision charges @ 5%	-	-	-	-	-	-	-	-	-	-	-	-	87429.00
Grand Total													
Total amount of the CA for the project												8.676 Ha	1836000.00
													15929136.00

Deputy Conservator of Forests,
Vijayanagara Division, Hospet