



KERALA STATE ELECTRICITY BOARD LIMITED

(Incorporated under the Companies Act, 1956)

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ABSTRACT

Grid Tied Ground Mounted Solar PV Power plants at Brahmapuram, Kanjikode and Agali owned by KSEBL with total installed capacity of 8 MWp (4MWp Brahmapuram, 3MWp-Kanjikode and 1MWp-Agali). Tree cutting at Brahmapuram - planting saplings for compensatory afforestation-sanction accorded-Orders issued.

Corporate Office (REES,S,N,S&W)

B.O.(FTD)No. 678/2022/CE(REES)/CP/BAK/2022-23 dated, Tvm. 01.08.2022

- Read: 1. L.O.A No. 06/ 2019-20 dated 23.11.2019.
2. Agreement No.14/19-20 dated 20.01.2020.
3. B.O (FTD) No. 445 / 2021 (CE(REES)/CP/BAK/2020-2021 TVM dated 16 . 06 . 2021.
4. Letter No. BDPP/DB2/Solar/2021-22/1022 dated 28-10-2021 of the Executive Engineer Transmission Division, Brahmapuram.
5. Letter No CE (C-DS)/12e/Land/2021-22/1091 dated 09-12-2021 of the Chief Engineer (Civil-Dam Safety &DRIP).
6. Letter of the Deputy Forest Conservator, Social Forestry division, Ernakulam dated 31-01-2022 addressed to the Executive Engineer, Transmission division, Brahmapuram.
7. Letter No. DB 168/BDPP Solar/21-22/580 dated 07.02.2022 of the Executive Engineer Transmission Division, Brahmapuram.
8. Note No. CE (REES)/CP/BAK/2022-23/236 dated 18.05.2022 of the Chief Engineer (Renewable Energy &Energy Savings).
9. Letter No. DB2/BDPP/Solar /2022-23 /298 dated 31.05.2022 of the Executive Engineer.
10. Letter No. BDPP/ DB2/Solar/2022-23 dated 05.07.2022 of the Chief Engineer, Transmission Division Brahmapuram.
11.Note No. CE (REES)/CP/BAK/2022-23/588 dated 06.07.2022 of the Chief Engineer (Renewable Energy &Energy Savings).
12. Note No CE(REES)/ INNV/AE3/2022-23/657 dated 15.07.2022 of the Chief Engineer (REES) to the Full time Directors through the Director (REES, S, N, S &W) (Agenda-89/07/22).

ORDER

The three projects at Agali(1MW), Kanjikode (3 MW) and Brahmapuram (4 MW) were clubbed together and tender was invited for the 3 sites together and the subject work was awarded to M/s Inkel Ltd. as per the Letter of Award read as 1st above and the agreement read as 2nd above. The projects, at Agali 1 MW is completed and inaugurated on 22/01/2022 and Kanjikode 3 MW is also completed and inaugurated on 19/02/2022. The Brahmapuram site consists of 3 locations in the existing BDPP site of 23 acres. Forest sanction for cutting and removing of trees from the project

Department. The total number of trees was 1264 nos(Part B- 41 nos., Part E -791nos, Part C&D -432).

As per the B.O read as 3rd above,sanction was accorded to allot 10 Ha of land, from 51.30 Ha of land identified at Lower Periyar Hydro Electric Project for surrender back to Forest Department, as the land for compensatory afforestation to the Social Forestry Division, Ernakulam in lieu of the trees to be cut from the Brahmapuram project area. The affidavit for planting ten times saplings as part of compensatory afforestation was also given to the Social Forestry Department and authorize the Executive Engineer, Transmission Division, Brahmapuram to execute the affidavit.

As per the letter read as 4th above, the Executive Engineer, Transmission Division, Brahmapuram has reported that, as per the G.O(Rt) No. 172/2010/F&WLD dtd. 21.4.2010 the user agency ie, KSEBL is required to buy the saplings for compensatory afforestation at 1:10 ratio and would take action to plant the saplings. Therefore, two locations were identified during the joint site inspection of the forest officials with the Executive Engineer (C) Dam Safety Division, Pambla, Idukki from the Lower Periyar Hydro electric Project as per letter read as 5th above. The locations are

1. Left side of downstream of Lower Periyar Dam comprising 14.2689 Ha
2. ADIT - Entrance area of Power Tunnel comprising 8.6017 Ha

The Executive Engineer, Transmission Division, Brahmapuram as per letter read as 6th above informed that, as part of compensatory afforestation 12640 Nos of saplings are to be planted and which are available at the Social Forestry Division @ Rs 27/- per sapling amounting to Rs. 3,41,280/- for 12640Nos saplings. Hence Rs.3,41,280/- is to be remitted to Additional Sub treasury, Ernakulam for the cost of saplings and to produce the challan to the Social Forestry Division. It is also recommended to entrust the Executive Engineer (C) Dam Safety Division, Pambla, Idukki to plant the saplings in the area earmarked at Lower Periyar Hydro electric Project area, during the joint site inspection of the forest officials with the Executive Engineer (C) Dam Safety Division, Pambla.

As per the letter read as 9th above, the Executive Engineer, Transmission Division, Brahmapuram has reported that all trees are cut and removed from the project site. The actual number of trees cut are as follows.

1. Part B - 41 nos. Vide sale order no. BDPP/DB02/ Solar/20-21/2.5.2020 of Engineer -in -charge, solar project,BDPP
2. Part E - 791nos. Vide sale order no DB168/BDPP Solar /21-22 dtd:2.12.2021 of Engineer-in-charge, solar project, BDPP
3. Part C&D - 417 nos. Vide sale order no DB168/BDPP Solar/21-22 dtd: 19.2.2022 of Engineer-in-charge ,solar project ,BDPP.

Total trees cut =1249 nos

The Executive Engineer, Transmission Division Brahmapuram has further informed as per letter read as 10th above that, the valuation of trees were done by the Forest Department about 3 years back. Some trees were uprooted due to natural calamity during the period. There were total 1264 trees in part B,C,D &E area.

As per the note read as 11th above the Chief Engineer (REES) has suggested that the compensatory afforestation is necessary. Moreover, it is recommended to issue direction for payment of afforestation and entrust the Executive Engineer (C) Dam Safety Division, Pambla Idukki for planting trees

The matter was placed before the Full Time Directors as per note read as 12th above for compensatory afforestation. Having considered the matter in detail, the Full Time Directors in its meeting held on 22.07.2022, resolved to accord sanction to remit an amount of Rs.3,41,280/- as cost of 12,640 saplings as part of compensatory afforestation in lieu of trees cut from the Brahmapuram Project area.

Further resolved to authorize the Executive Engineer (C) Dam Safety Division, Pambla, Idukki to plant the above saplings in the area earmarked at Lower Periyar Hydro Electric Project area, during the joint site inspection of the forest officials with the Executive Engineer (C) Dam Safety Division, Pambla.

Orders are issued accordingly.

By Order of the Full Time Directors,

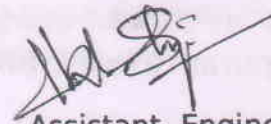
Sd/-
Lekha G.
Company Secretary

- To :
- 1.The Chief Engineer, Renewable Energy and Energy Savings.
 2. The Chief Engineer (Civil) Dam Safety and DRIP
 3. The Executive Engineer, Dam Safety Division, Pambla
 4. The Executive Engineer, Transmission Division, Brahmapuram

Copy to:

The Financial Adviser/ The Chief Internal Auditor.
The Dy. Chief Engineer (IT)/ The RCAO/ RAO.
The TA to Chairman & MD/D(T,SO,P &S)/D(D & SCM)/D(G-E)/D(G-C)/
D(F,IT & HRM)/D(REES,S,N, S&W)
The PA to Director (Finance,IT & H RM)/Company Secretary,
The Legal Liaison Officer, Kochi
Fair Copy Superintendent/Library/Stock File.

Forwarded / By Order



Assistant Engineer