### ಕರ್ನಾಟಕ ಸರ್ಕಾರ

#### GOVERNMENT OF KARNATAKA

ಪ್ರಧಾನ ಮುಖ್ಯ ಅರಣ್ಯ ಸಂರಕ್ಷಣಾಧಿಕಾರಿ (ಅರಣ್ಯಪಡೆ ಮುಖ್ಯಸ್ಥರು)ರವರ ಕಛೇರಿ Office of Principal Chief Conservator of Forests (Head of Forest Force)



ಅರಣ್ಯ ಭವನ, 18ನೇ ಅಡ್ಡರಸ್ತೆ ಮಲ್ಲೇಶ್ವರಂ, ಬೆಂಗಳೂರು- 560003 Aranya Bhavan, 18th Cross Malleshwaram, Bengaluru-560 003 Telephone: 080 2334 6472

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E-63227

Date 16-12-2019

Old File No.A5(6)/GFL/CR-07/2017-18 E-Office File No. KFD/HOFF/A5-6(GFL)/7/2018-FC

To. Encloser - 4 Sets Proposals.

The Additional Chief Secretary to Government Forest, Environment and Ecology Department M.S. Building, Bengaluru-560 001

Sir,

Sub: Diversion of 2.124 hectare of forest land in Cheelandavadi State Forest (Village) Sy No. 1, Uyyamballi Hobli, Kanakapura Taluk, Ramanagar District & Forest Division for laying of 66 KV SC line on DC towers from existing 66/11 KV Doddalahalli Sub-station to Proposed 66/11 KV Hegganuru Sub-station (12.238 km distance) in favour of the Executive Engineer (Electrical), Major Works Division, Karnataka Power Transmission Corporation Limited (KPTCL), Old B.M. Road, Ramanagar

Proposal No. FP/KA/TRANS/27085/2017

Ref:

- 1. Online FC Proposal dated 14-11-2017 (resubmitted) of the Executive Engineer (Electrical), Major Works Division, Karnataka Power Transmission Corporation Limited (KPTCL), Old B.M. Road, Ramanagar and uploading of Acknowledgement on 23-12-2017 for having delivered the hard copy of proposal to jurisdictional DCF & DC.
- 2. This office online communication dated 02-01-2018 to the Deputy Conservator of Forests, Cauvery Wildlife Division, Kollegal for further processing under FCA
- 3. Online submission of PART-II on 30-05-2019 (hard copy received in this office on 26-08-2019) by the Deputy Conservator of Forests, Cauvery Wildlife Division, Kollegal r/w the online reply dated 30-05-2019 by User Agency to the latest EDS query [Letter No. A4/Land/FC/CR-8/2017-18 dated 30-07-2019]
- 4. Online submission of PART-III on 11-06-2019 by the Chief

Conservator of Forests, Chamarajanagar Circle, Chamarajanagar (hard copy received in this office on 26-09-2019) r/w online reply dated 12-12-2019 to EDS query of Nodal Officer [Letter No. C1/Land/Formation of Road/Hegganuru Substation/GL-1905/2018-19 dated 24-01-2019 (received on 26-09-2019)]

- 1. The Executive Engineer (Electrical), Major Works Division, Karnataka Power Transmission Corporation Limited (KPTCL), Old BM Road, Ramanagar [USER AGENCY] vide Ref (1) has submitted the above mentioned online proposal in FORM-A PART-I seeking approval under Section 2 of the Forest (Conservation) Act 1980 for diversion of 2.124 hectare of forest land in Cheelandavadi State Forest (Village) Sy No. 1, Uyyamballi Hobli, Kanakapura Taluk, Ramanagar District & Forest Division for construction of 66 KV SC line on DC towers from existing 66/11 KV Doddalahalli Sub-station to Proposed 66/11 KV Hegganuru Sub-station (12.238 km distance), After uploading of the 'Acknowledgement' on 23-12-2017 by the User Agency for having delivered the hard copy of the proposal to jurisdictional Deputy Conservator of Forests and Deputy Commissioner, an online communication was made by this office vide Ref (2) to the Deputy Conservator of Forests, Cauvery Wildlife Division, Kollegal for field verification and further processing of the proposal. Accordingly, the Deputy Conservator of Forests, Cauvery Wildlife Division, Kollegal, and the Chief Conservator of Forests, Chamarajanagar Circle, have submitted their reports in PART-II and PART-III vide Ref (3) and (4), respectively.
  - 2. Location details and Component-wise breakup of forest land requirement: The details of the location of forest land and component wise requirement are given below.

District, Taluk and Hobli	Village	Sy No.	Name of Project Component	Forest Extent proposed for diversion (ha)	Legal status of land
Ramanagar District, Kanakapura Taluk, Uyyamballi Hobli	Cheelandavadi	1	66 KV Transmissio n line	2.124	State Forest (Reserved Forest)

3. DCF, Cauvery Wildlife Division, Kollegal Report: The Deputy Conservator of Forests, Cauvery Wildlife Division, Kollegal has inspected the site on 13-05-2019 and has submitted the Site Inspection Report along, with the details and recommendation in PART-II of the proposal. Main features of the proposal based on the DCF, Cauvery Wildlife Division, Kollegal report read with report of the Chief

Conservator of Forests, Chamarajanagar Circle and that of the ICT Centre of Karnataka Forest Department are as under.

- a. The forest land proposed for diversion has gentle slope covered with vegetation and is not much prone to soil erosion.
- b. The forest land proposed for diversion falls in general landscape of Eco-Class-III (Tropical Dry Deciduous Forests) with a fairly dense forest (canopy density up to 0.6).
- c. As per Item 4 (ii) of PART-II, the forest land proposed for diversion has 152 trees in different girth classes. Major tree species include *Hardwikia binnata*, *Albzzia* spp., *Azariachta indica*, *Tamarindus indica*, *Feronia elephantum*, *Pterocarpus marsupium*, *Santalum album*, among others.
- d. Major wild animals present in and around the project area include the Elephant, Sloth Bear, Sambar, Spotted deer, Wild pig, Jungle cat, Monitor lizard, Giant Squirrels, Bonnet macaque and several species of birds.
- e. The forest area proposed for diversion has rare/endangered/unique species of flora and fauna.
- f. The forest land proposed for diversion forms part of Cauvery Wildlife Sanctuary and also a part of Mysore Elephant Reserve as well as within Eco-Sensitive Zone (ESZ) of Cauvery Wildlife Sanctuary. The DCF has stated that the transmission line will have an impact on movement of Elephants and other wild animals (possible electrocution). He has suggested that it can be mitigated by laying underground cable instead of Transmission Towers.
- g. There are no Protected Archaeological/ Heritage sites or Defence establishments or important monuments in the area.
- h. There is no violation reported under Forest (Conservation) Act, 1980.
- i. The requirement of forest land for the project is bare minimum and unavoidable.
- 4. CCF, Chamarajanagar Circle Report: The Chief Conservator of Forests, Chamarajanagar Circle has inspected the site on 13-09-2019. He has submitted his Site Inspection Report along with the recommendation in PART-III.
- 5. Compensatory Afforestation: The proposals (within forest land) involving transmission lines are governed under Para 2.5(i)(a) of the latest FC Guidelines communicated by Government of India, Ministry of Environment, Forests and Climate Change, New Delhi vide F.No. 5-2/2017-FC dated 28-03-2019 and hence the CA may be raised and maintained at the cost of User Agency on degraded forest land twice in extent of the forest area proposed for diversion. Based on the request letter

No. A4/Land/FC/CR-8/2017-18 dated 06-09-2018 of the Deputy Conservator of Forests, Cauvery Wildlife Division, Kollegal quoting the Deputy Commissioner, Ramanagar endorsement regarding non availability of the non-forest CA land, to identify the degraded forest land for CA purpose in twice the extent, the Deputy Conservator of Forests, Ramanagar has identified an extent of 6.586 hectare gross area (net 4.248 hectare area for planting) of degraded forest land in Hulthar State Forest, Ramanagar Taluk & District. The details of proposed CA land (Topo Map, Geo-referenced Map, KML file and the corner GPS readings) have been uploaded in Item No. 13 of PART II of proposal and are also enclosed herewith. The Deputy Conservator of Forests, Ramanagar has furnished CA land Suitability Certificate dated 04-12-2018 and also the CA scheme. Further, the User Agency has agreed to pay the charges CA charges and has also furnished the Undertaking in this regard.

- 6. Net Present Value (NPV): The User Agency is required to pay the Net Present Value (NPV) of forest land proposed for diversion as per Para 3.1 to 3.4 of the latest FC Guidelines communicated by Government of India, Ministry of Environment, Forests and Climate Change, New Delhi vide letter F.No. 5-2/2017-FC dated 28-03-2019. The User Agency has agreed to pay the charges towards Net Present Value (NPV) and has submitted and undertaking in this regard.
- 7. Status of RoFR compliance: The User Agency is required to obtain a FRA Certificate in FORM-I (for Linear projects) issued by the jurisdictional Deputy Commissioner as per Annexure II of the latest FC Guidelines communicated by Government of India, Ministry of Environment, Forests and Climate Change, New Delhi vide F.No. 5-2/2017-FC dated 28-03-2019. The User Agency is being informed again to obtain the said certificate in prescribed format and submit the original through Deputy Commissioner to jurisdictional Chief Conservator of Forests.

Under the above circumstances and agreeing with the recommendation of the field officers, it is requested to recommend the proposal to the Government of India for according the 'in-principle' (Stage-I) approval under Section 2 of the Forest (Conservation) Act, 1980 for diversion of 2.124 hectare of forest land in Cheelandavadi State Forest (Village) Sy No. 1, Uyyamballi Hobli, Kanakapura Taluk, Ramanagar District & Forest Division for laying of 66 KV SC line on DC towers from existing 66/11 KV Doddalahalli Sub-station to Proposed 66/11 KV Hegganuru Sub-station (12.238 km distance) in favour of the Executive Engineer (Electrical), Major Works Division, Karnataka Power Transmission Corporation Limited (KPTCL), Ramanagar for a period of 20 years subject to production of

RoFR Compliance Certificate by the User Agency in FORM-I issued by the jurisdictional Deputy Commissioner, and also further subject to the conditions appended in Annexure 'A'.

The proforma particulars along with the relevant documents in 3 sets and Time Line of the proposal taken from FC web portal are submitted herewith for kind perusal and further action.

Yours Faithfully

Principal Chief Conservator of Forests (Head of Forest Force)

# Copy to:

- 1. The Chief Conservators of Forests, Chamarajanagar Circle for information.
- 2. The Deputy Commissioner, Ramanagar District for information and with a request to issue the RoFR Compliance Certificate in FORM-I (for linear projects) as per Annexure II of the latest FC Guidelines communicated by Government of India, Ministry of Environment, Forests and Climate Change, New Delhi vide F.No. 5-2/2017-FC dated 28-03-2019as mentioned above. A copy of the prescribed format is enclosed.
- 3. The Deputy Conservators of Forests, Cauvery Wildlife Division, Kollegal for information.
- 4. The Executive Engineer (Electrical), Major Works Division, Karnataka Power Transmission Corporation Limited (KPTCL), Old B.M. Road, Ramanagar for information and with a request to obtain and submit the original Certificate of RoFR Compliance in prescribed format at the earliest.

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### ANNEXURE'A'

- 1. The legal status of forest land shall remain unchanged and it shall continue to be forest land.
- 2. The User Agency shall pay the applicable Net Present Value (NPV), Compensator Afforestation, cost of extraction of trees, land lease rent and any other levies as per applicability and norms in accordance with the conditions of approval.
- The User Agency shall demarcate the lease area in the manner specified at the time of approval at its own cost.
- 4. The lessee shall not sub-lease, mortgage & hypothecate the forest area.
- 5. The leased out area should be used for the purpose for which it is granted. In case the land is not used for the stipulated purpose within two years or when it is no longer needed for the stipulated purpose, the area would stand resumed to the Forest Department.
- 6. No change in Land Use Plan on forest land shall be done except with prior approval of Government of India under FC Act 1980.
- 7. The application for renewal of the lease in the prescribed form and manner shall be submitted at least six months prior to the expiry of forest lease. In case no renewal is sought, the Lessee shall hand over the lease.
- 8. No residential or commercial buildings shall be permitted in the forest area proposed for diversion.
- 9. No crushing / breaking of stones or labour camp shall be allowed on forest land and all waste / debris generated shall be scientifically disposed off outside the forest area.
- 10. Any damage to forest area because of implementation of the proposal shall be compensated by the Lessee. The extent of damage shall be assessed by the jurisdictional Deputy Conservator of Forests/ Conservator of Forests/ Chief Conservator of Forests.
- 11. The Lessee shall ensure that no avoidable harm is caused to the fauna and flora in and around the proposed area.
- 12. In case, any violation of the provisions of the Karnataka Forest Act, 1963 & Rules, 1969 or other relevant Acts/Rules is reported during the lease period, the lease will be liable for forfeiture under Section 82 of Karnataka Forest Act, 1963. The Chief Conservator of Forests / Deputy Conservator of Forests concerned are authorized to take necessary action in this regard.
- 13. The approval under the Forest (Conservation) Act, 1980 is subject to any other clearances necessary under the prevailing statutes.
- 14. The User Agency shall also abide by other conditions those may be imposed by the Government of India, Government of Karnataka and Principal Chief Conservator of Forests (Head of Forest Force) before or after the approval.

Principal Chief Conservator of Forests (Head of Forest Force)

## PART-IV

(To be filled in by the Nodal Officer or Principal Chief Conservator of Forests or Head of Forest Department)

Detailed opinion & specific recommendation of the State Forest Department for acceptance or otherwise of the proposal with remarks.

(While giving opinion, the adverse comments made by concerned Conservator of Forests or Deputy Conservator of Forests should be categorically reviewed and critically commented upon).

Recommended for diversion of 2.124 hectare of forest land in Cheelandavadi State Forest (Village) Sy No. 1, Uyyamballi Hobli, Kanakapura Taluk, Ramanagar District & Forest Division for construction of 66 KV SC line on DC towers from existing 66/11 KV Doddalahalli Sub-station to Proposed 66/11 KV Hegganuru Substation (12.238 km distance) in favour of the Executive Engineer (Electrical), Major Works Division, Karnataka Power Transmission Corporation Limited (KPTCL), Ramanagar for a period of 20 years subject to production of RoFR Compliance Certificate by the User Agency in FORM-II issued by the jurisdictional Deputy Commissioner, and also further subject to the conditions appended in Annexure 'A'.

Proposal No. FP/KA/Others/27085/2017

Signature:

Name:

RAJIV RANAN, IFS

Designation:

Additional Principal Chief Conservator of Forests (Forest Conservation) AND Nodal Officer (FCA)

(Official Seal)

Countersigned by:

Name:

PUNATI SRIDHAR IFS

Designation:

Principal Chief Conservator of Forests (Head of Forest Force)

N.D.O. No: 2/2019-20

Date: 16 /12/2019