

## Government of Jammu and Kashmir Forests, Environment & Ecology Department

Subject:- Use of 3.673 Ha. of forest land for laying of 220 KV Kishenganga Amargarh Wagoora Transmission line by PGCI in Bandipora Forest Division Kamraj Forest Division & Social Forestry Division, Baramulla.

Reference: (i) Minutes of the 94th Forest Advisory Committee meeting held on 30-06-2016 under the Chairmanship of Chief Secretary(Chairman FAC) J&K, issued by the Chief Conservator of Forests/Nodal Officer(FCA) vide No.PCCF/FCA/2134/1894-1916 dated 28-07-2016.

- (ii) Cabinet decision No.109/11/2016 dated 09-12-2016 conveyed by the General Administration Department.
- (iii) Letter No. PCCF/FCA/2019/3709-15 dated 29-12-2016. received from the Pr.Chief Conservator of Forests, J&K,

## Government Order No:- 2/ -FST of 2017 Dated:- /5 -02-2017.

Sanction is hereby accorded to Use of 3.673 Ha. of forest land for laying of 220 KV Kishenganga Amargarh Wagoora Transmission line by PGCI in Bandipora Forest Division Kamraj Forest Division & Social Forestry Division, Baramulla, with the following particulars:-

| 01. | Use  | er Agency         | /Applicant               | Power Grid ( | Corporation | of India (PGC   | CI)             |    |
|-----|------|-------------------|--------------------------|--------------|-------------|-----------------|-----------------|----|
| 02. | Loc  | cation:           |                          |              | -           |                 |                 |    |
|     | Di   | istrict           | Forest Division          | Comp         | otts.       | Range           | Block           |    |
|     | Ba   | andipora          | Bandipora                | 06 & 07/ Kh  | uihama      | Khuihama        | Ashtangoo       |    |
|     | Ba   | aramulla          | Kamraj                   | 32/Kandi     |             | Kandi           | Botingoo II     |    |
|     | Ba   | andipora          | Social Forestry          | 6-7/Ashtango | 00          | Bandipora       | -               |    |
|     |      |                   | Division Baramula        | Bandipora    |             |                 |                 |    |
|     | I.   | Specifica<br>Line | ations                   |              | 220         | kV Multi Circ   | uit Transmissio | on |
|     | II.  | Total ler         | ngth of the Transmission | n Line (T/L) | = 115.55    | 5 Km.           |                 |    |
|     | III. | Length o          | of T/L passing through   | forest area  | = 1.025     | Km.             |                 |    |
|     | v.   | Width of          | f the T/L (ROW)          |              | = 35Mtr     | s.              |                 |    |
|     |      |                   |                          | (at some l   | ocations o  | nly part of RoV | V is in forest) |    |
|     | v.   | No. Of T          | Towers on forest land    |              | = 04 Nos    | 3.              | 45-             |    |

## VI. Forest area involved:

| S.No.                | Bandipora<br>Forest Division | Kamraj<br>Forest<br>Division | Social Forestry<br>Division<br>Baramulla | Total Forest<br>area involved |
|----------------------|------------------------------|------------------------------|--|-------------------------------|
| Forest Area involved | 1.810 Ha.                    | 1.093 Ha.                    | 0.77 Ha                                  | 3.673 На                      |

04. Whether the area involved forms part of the No wildlife Protected Area.

05. Division-wise Number of Trees / Poles/ Saplings involved.

| Division                                   | Species  | Trees<br>(30-40cm &<br>above) | Poles (20-30cm<br>& 10-20cm) | Saplings<br>(0-10cm) | Total |
|--|--|-------------------------------|------------------------------|----------------------|-------|
| Bandipor<br>a                              | Kail   | 0                             | 8                            | 7                    | 15    |
| Social<br>Forestry<br>Division<br>Baramula | Broad leaved Ailanthus, Robinia, Pruns, Mulbery&Brimji | 6                             | 165                          | 37                   | 208   |

## GENERAL ABSTRACT OF TREES/POLES/SAPLINGS INVOLVED;

| Species | Trees (30-40cm & above) | Poles (20-30 cm<br>& 10-20cm) | Saplings<br>(0-10cm) | Total |
|---------|-------------------------|-------------------------------|----------------------|-------|
| Kail    | 0                       | 8                             | 7                    | 15    |
| B/L     | 6                       | 165                           | 37                   | 208   |
| Total   | 6                       | 173                           | 44                   | 223   |

06 NET PRESENT VALUE OF FOREST LAND INVOLVED:

| Forest Division                          | Comptt.                        | Forest<br>Area<br>involved | Crop<br>Density | Eco-<br>Clas<br>s | NPV<br>(Rs.<br>in<br>lacs) | Total Amoun<br>(Rs.) |
|--|--------------------------------|----------------------------|-----------------|-------------------|----------------------------|----------------------|
| Bandipora                                | 06 & 07/<br>Khuihama           | 1.810 Ha                   | Dense           | VI                | 8.97                       | 16,23,570            |
| Kamraj                                   | 32/Kandi                       | 1.093 Ha                   | Dense           | VI                | 8.97                       | 9,80,421             |
| Social Forestry<br>Division<br>Baramulla | 6-7/<br>Ashtangoo<br>Bandipora | 0.77 Ha                    | Dense           | VI                | 8.97                       | 6,90,690             |
| Total:-                                  | •                              | 3.673 На.                  |                 |                   |                            | 32,94,681            |

07. Compensatory Afforestation for double the are @ Rs. 1 lac per Ha.

| Forest Division | Forest<br>Area<br>involved | Double the forest area | Amount (in RS.) |
|-----------------|----------------------------|------------------------|-----------------|
| Bandipora       | 1.810                      | 3.62                   | 3,62,000        |
| Kamraj          | 1.093                      | 2.186                  | 2,18,600        |



|     | Social Forestry Division Baramulla   | on 0.77                            | 1.54        | 1,54,000 |
|-----|--------------------------------------|------------------------------------|-------------|----------|
|     | Total:-                              |                                    | 7.346 Ha.   | 7,34,600 |
| 08. | Compensation of Trees/Poles/Saplings |                                    |             |          |
|     |                                      | Division                           | Amount (Rs) |          |
|     |                                      | Bandipora                          | 17,070      |          |
|     |                                      | Kamraj                             | Nil         |          |
|     |                                      | Social Forestry Division Baramulla | 1,10,807    |          |
|     |                                      | Total:                             | 1,27,877    |          |

However, the above sanction shall be subject to the terms and conditions as given here-under:-

- 1. The proprietary and legal status of forest land shall remain unchanged.
- 2. The forest land shall be utilized only for the purpose for which it has been indented, that too under close supervision and periodical spot inspection the concerned Forest Department Officers. The report of the concerned DFO shall be submitted to the FAC Cell in the Office of Principal Chief Conservator of Forests, J&K, with copies to the Administrative Department.
- 3. The forest land shall not be mortgaged, reassigned, leased or sub-leased by user agency in any manner what so ever to any other agency.
- 4. The User Agency has made the payment in full of the amount summarized below, as reported by the Nodal Officer, FCA, vide letter mentioned at Ref. (iii).

| S No | Component                  | Amount (Rs.) |
|------|----------------------------|--------------|
| i    | Net Present Value          | 32,94,681    |
| ii   | Compensatory Afforestation | 7,34,600     |
| iii  | Compensation of trees      | 1,27,877     |
|      | Total:-                    | 41,57,158    |

- 5. The User Agency and / or its contractors will not bring any forest area under their use, other than the actual area/ activity approved by the Government for the instant proposal. Any laxity or deviation on this account by the user agency or its contractors will attract penal provisions of the relevant Acts / legal provisions.
- 6. (i) The extraction of the trees /poles shall be done by the State Forest Corporation/Divisional Forest Officer concerned on the basis of markings administratively of approved by the Chief Conservator of Forests, Jammu/Kashmir. The marking trees for felling will be done in consultation with the user agency and effort shall be made to save maximum number of trees / poles / saplings. The cost of extraction and transportation shall be paid by the user agency directly to the agency executing the extraction.
  - (ii) The fundamental rule for making of trees enumerated during processing of the proposals will be to save maximum number of trees without compromising with the construction and maintenance of the approved project structure and no trees / poles



- /sapling will be felled/cut/pruned/lopped for purposes/project activities other than those approved/ sanctioned.
- 7. Extraction shall be done as per guidelines prescribed by the Ministry of Environment and Forests vide its no. F.No. 7-25/2012-FC dated 5<sup>th</sup> May 2014, which has been formulated in consultation with the Central Electricity Authority. Extraction will be carried out in following steps:
  - I. Marking list for felling of trees will be prepared by the local forest officer (DFO concerned) for the felling of trees coming in the alignment of foundation of towers and along the strip, as per requirement of the User Agency. Fundamental rule for the marking will be to save maximum number of trees without compromising with the construction and maintenance of the transmission line.
  - II. Forest area required for foundation of the towers and three meter strip below each conductor bundle, which would be marked by the User Agency on the ground, will be cleared first. Trees on this area will be felled, but after stringing work is completed, natural regeneration will be allowed to come up. Felling/ pollarding/ pruning of trees will be done with the permission of the DFO concerned wherever necessary to maintain the electrical clearance. One outer strip will be left clear to permit maintenance of transmission line.
  - III. During construction of transmission line, pollarding/ pruning of trees located outside the width (three mt) of the strips, whose branches/parts infringe with conductor string, shall be permitted to the extent necessary, as may be decided by local forest officer.
  - IV. Pruning of trees for taking construction/ stringing equipments through existing approach/ access routes in forest areas shall also be permitted to the extent necessary, as may be decided by local forest officer. Construction of new approach/ access route will however, require prior approval under the Act.
  - V. In the remaining width of right of way, trees will be felled or lopped to the extent required, for preventing electrical hazards by maintaining 4.6 meter of minimum clearance between conductor and trees.
  - VI. To avoid any hazard, felling/cutting/pruning of those trees which because of their height/location may fall on conductors shall also be permitted, as may be decided by the local forest officer.
  - VII. In the case of transmission lines to be constructed in hilly areas, where adequate clearance is already available, trees will not be cut except those minimum required to be cut for stringing of conductors.
- 8. Plantation of shrubs /bushes and small size tree species will be done all along the Transmission line on forest land. A separate project would be prepared by the Forest Department in consultation with the User Agency for the purpose which would be funded by the User Agency. Plantation will be done after the stringing of conductor has been completed.
- 9. The User Agency shall construct retaining walls/breast walls on forest land and take all necessary steps to check soil erosion which may result due to proposed construction of the line in consultation with the Soil Conservation Department. The Forest Department shall take due cognizance under law for any laxity on this account on the part of the User Agency which might trigger soil erosion in the area.
- 10. Any damage done to the forest by the User Agency or its employees and contractors or people employed by them shall be charged from the User Agency @ 10 times the standard.



- The forest land so allowed for use shall return to the Forest Department free of any encumbrances when it is no longer required by the User Agency.
- The User Agency shall be responsible for obtaining requisite clearances under any 12. other law in vogue before commissioning of the project.

By Order of the Government of Jammu and Kashmir.

Sd/-

(Muhammad Afzal) IAS, Commissioner/ Secretary to Government Forest, Env. & Ecology Department Dated:-/5 -02-2017.

No:-FST/Land/68/2016

Copy to the;-

- Secretary to the Government of India, Ministry of Environment, Forests and Climate Change, New Delhi. 1.
- Principal Secretary to Government, PDD, Department. 2.
- 3 Principal Chief Conservator of Forests, J&K, Jammu.
- 4 Divisional Commissioner Kashmir for information.
- 5 Director, Social Forestry, J&K ,Jammu.
- 6. Director, Soil & Water Conservation Department, J&K, Jammu.
- 7. Director ,Archives, Archaeology & Museums J&K, Jammu.
- 8. General Manager, PGCL Srinagar.
- 9. CCF/Nodal Officer, FCA, office of the PCCF, J&K, Jammu.
- Officer on Special Duty with the Hon'ble Minister for forests, Environment & Ecology. 10.
- Private Secretary to the Chief Secretary (Chairman FAC), 11.
- 12. Special Assistant to Hon'ble MoS for Forest, Environment & Ecology.
- Private Secretary to Commissioner/. Secretary to Government, Department of Forests, Environment & Ecology 13 14.

P.A to Special (Technical) Department of Forest, Environment & Ecology

15. Government order file/Stock file.

> Deputy Secretary to Government Forest, Env. & Ecology Department