# **F.No.WL-6/88/2024-WL** Government of India Ministry of Environment, Forests and Climate Change (Wildlife Division)

2<sup>nd</sup> Floor, Vayu Wing, Indira Paryavaran Bhawan, Jor Bagh Road, New Delhi 110003.

Date: 23<sup>rd</sup> August, 2024

To,

All Members Standing Committee of NBWL

**Sub:** Minutes of 79<sup>th</sup> Meeting of the Standing Committee of National Board for Wild Life-reg.

Sir/Madam,

Kindly find enclosed copy of the Minutes of 79<sup>th</sup> Meeting of the Standing Committee of National Board for Wild Life held on 31<sup>st</sup> July, 2024 under the Chairmanship of Hon'ble Minister of Environment, Forest and Climate Change, Government of India.

Yours faithfully,

(Dr. Sudheer Chintalapati) Scientist 'E'

Email: adwl-mefcc@gov.in

Encl: As above

#### **Distribution**:

- 1. Secretary, MoEF & CC
- 2. DGF&SS, MoEF&CC
- 3. ADGF (WL), MOEF&CC
- 4. ADGF (FC), MoEF&CC
- 5. Member Secretary, NTCA
- 6. Director/IGF, PE Division, MoEF&CC
- 7. Director, WII, Dehradun
- 8. Director, GEER Foundation, Gandhinagar
- 9. Dr. R. Sukumar, Member, NBWL
- 10. Dr. H.S. Singh, Member, NBWL
- 11. Secretary, Environment, Forest, Science and Technology Department, Govt. of Andhra Pradesh.

#### Copy to:

- 1. PS to Hon'ble MoEF&CC
- 2. PS to Hon'ble MoS, EF&CC
- 3. PPS to Secretary, MoEF & CC
- 4. PPS to DGF&SS, MoEF&CC
- 5. PSO to Addi. DGF (WL)/PPS to IGF (WL)
- 6. The Additional Chief Secretary/Principal Secretary/Secretary Forest Department, Andhra Pradesh/ Arunachal Pradesh/ Bihar/Assam/Goa/ Gujarat/ Haryana/ Himachal Pradesh/ UT of Jammu & Kashmir /Karnataka/ Madhya Pradesh/ Maharashtra/ Manipur/Rajasthan/Telangana/ Uttarakhand / Uttar Pradesh/ West Bengal.
- 7. The Chief Wild Life Warden, Andhra Pradesh/ Arunachal Pradesh/ Bihar/Assam/Goa/ Gujarat/ Haryana/ Himachal Pradesh/ UT of Jammu & Kashmir /Karnataka/ Madhya Pradesh/ Maharashtra/ Manipur/Rajasthan/Telangana/ Uttarakhand / Uttar Pradesh/ West Bengal.
- 8. **The PCCF and HoFF,** Government of Andhra Pradesh/ Arunachal Pradesh Bihar/Assam/Goa/ Gujarat/ Haryana/ Himachal Pradesh/ UT of Jammu & Kashmir /Karnataka/ Madhya Pradesh/ Maharashtra/ Manipur/Rajasthan/Telangana/ Uttarakhand / Uttar Pradesh/ West Bengal.

**Copy also to:** Sr. Technical Director, NIC with a request to upload the minutes of the meeting on PARIVESH Portal.

# MINUTES OF THE 79<sup>th</sup> MEETING OF THE STANDING COMMITTEE OF NATIONAL BOARD FOR WILD LIFE HELD ON 31<sup>st</sup> JULY, 2024

The 79<sup>th</sup>meeting of the Standing Committee of the National Board for Wild Life was held on 31<sup>st</sup> July, 2024 under the chairmanship of Hon'ble Minister for Environment, Forest & Climate Change. The list of participants is placed at **Annexure-I.** 

The Member Secretary welcomed the participants to the meeting and informed about the number and type of proposals that were to be taken for discussion in the meeting. He then requested Deputy Inspector General of Forests (WL) to initiate discussions on the Agenda Items.

# AGENDA ITEM No.1

# 79.1. Confirmation of the minutes of the 78<sup>th</sup> Meeting of the Standing Committee of National Board for Wild Life held on 22<sup>nd</sup> February, 2024.

The 78<sup>th</sup> Meeting of the Standing Committee of National Board for Wild Life was held on 22<sup>nd</sup> February, 2024. The minutes of the meeting were circulated vide letter F. No. WL-6/33/2024-WL dated 28<sup>th</sup> February, 2024 amongst all the Members.

The Standing Committee was informed that the proposal for use of 20.4284 ha of forest land from Core Zone of Kaziranga Tiger Reserve and 364.9851 ha (8.6774 ha forest land and 356.3077 ha non-forest land) from default ESZ of Kaziranga Tiger Reserve for widening and Improvement of Existing Carriageway to 4 Lane Configuration from Kaliabor to Numaligarh section (Ch. 315.315 to Ch 402.300) of NH-37 (New NH715) [Design length: 85.675 km] in the State of Assam was recommended by the Standing Committee in its 78<sup>th</sup> meeting held on 22.02.2024. In connection with this proposal, Dr. R. Sukumar, Member NBWL vide his letter dated 28.04.2024 has mentioned that the expansion of this road (along the existing NH 37) is going to be one of the most critical linear infrastructure developments for any major wildlife area or landscape in the country. Unlike the 16-km long elevated expressway over Pench Tiger Reserve, which is a straight forward animal passage, the proposed road expansion in Kaziranga is a more complex issue given the nature of the terrain (hills and floodplains), the multiple wildlife corridors, and settlements or commercial establishments along the road. The elevated expressway will involve several entry and exit options. It is important to get the design of the animal passage plan absolutely correct at the outset. He has urged the Standing Committee to call for and examine a detailed plan of the alignment and animal passages, preferably with a site visit, prior to the commencement of construction work of the expanded expressway in order to ensure a robust animal passage plan for the wildlife of the region.

Dr. H. S. Singh mentioned that the issue raised by Dr. Sukumar is relevant and may be examined. The animal passages should be site specific and of adequate lengths and heights. The animal passages in the Pench Corridor are best examples. The vehicular movement is very fast on the express highways. Animal casualties have happened due to flooding of highways since they obstruct natural flow of water. Wider animal passage structures are quite effective as during flooding rivers and streams are not enough for the excess water flow. Wildlife is found not only in protected areas but also near

villages. The highways block movement of smaller fauna like foxes, jackals etc. The Highways Department should be sensitized to construct animal passage structures outside protected areas, Eco-sensitive Zones also. The linear infrastructure guidelines prepared by Wildlife Institute of India, Dehradun (WII) may also be re-looked. The guidelines may be revised based on 4-5 years of observations. The main function of the National Board is focus on policy issues.

The Director, WII informed that the revised guidelines have been prepared and submitted by the WII. They are under examination in the Ministry.

The Chairman observed that the WII has expertise regarding species and habitat management. With the involvement of institutions like the Indian Institute of Technology, Roorkee, appropriate designing of animal passages should be done. There should be inputs from such institutes also. There have been differences with regard to the height of animal passages structures with railways, NHAI. The animals are also sensitives to the sounds these passage structures generate. There should be sound barriers on these structures. The sound frequency from these structures is also required to be calculated while designing. The animal passage plan should be holistic. It is important to have right policies in place. The frequency of meeting may be increased. There should be dedicated meeting for policy issues. With the project proposals, the policy issues should not be ignored. The next meeting should be on policy issues only unless there are project proposals of national importance. The policies should be framed through inputs from public, experts and academicians/administrators. The right mix of inputs from these would lead to impactful policies.

The Standing Committee was informed that the proposal was appraised by a committee constituted by the National Tiger Conservation Authority (NTCA) comprising of representatives of the NTCA, WII, Chief Wild Life Warden, Assam and the National Highways Authority of India (NHAI) through a site inspection. The proposal involves construction of the highways with three elevated stretches of about 20 km, 10 km and 5 km. The NTCA committee had recommended the proposal with elevation to be maintained at 9 m.

**Decision Taken:** After discussions, the Standing Committee decided to confirm the minutes of 78<sup>th</sup> Meeting of the Standing Committee of National Board for Wild Life held on 28<sup>th</sup> February, 2024.

# AGENDA ITEM No.2

# **79.2 ACTION TAKEN REPORT**

**79.2.1** Proposal for use of 12.98 ha of land from Seshachalam tiger corridor landscape between Nagarjunasagar Srisaiam Tiger Reserve (NSTR) and Sri Venkateshwara National Park for development of Samartha Sadguru Sri Kasnayana Ashramam at Jyothi Kshetram in SAKN Mandal of YSR Kadapa District, Andhra Pradesh.

# FP/AP/Others/35298/2018

The Standing Committee was informed that the proposal is for use of 12.98 ha of land from Seshachalam tiger corridor landscape between Nagarjunasagar Srisaiam Tiger Reserve (NSTR) and Sri Venkateshwara National Park for development of Samartha Sadguru Sri Kasnayana Ashramam at Jyothi Kshetram in SAKN Mandal of YSR Kadapa District, Andhra Pradesh.

As there were violations, the Standing Committee in the 73rd meeting decided that the State Government shall remove all the encroachments outside the area allowed for the User Agency, as per the reserve forest gazette notification, take action under the Wild Life (Protection) Act, 1972, Van (Sanrakshan Evam Samvardhan) Adhiniyam, 1980 and submit the report by the next meeting.

The Standing Committee in its 79th meeting was informed that the Chief Wild Life Warden, Andhra Pradesh in his letter dated 29.07.2024 has mentioned the following:

- 1. The District Collector, YSR District, Kadapa has conducted a meeting with all the line departments on 26.07.2024 and issued instructions to the officers of line departments. Some of them are as follows:
- 2. Instructed the APSPDCL authorities to disconnect the electricity connections provided to all the buildings temporarily except for Sri Kasireddy Nayana main temple, Anjaneyaswamy temple and Annadana Satram (Bhojana Sala) following the request made by the devotees & Oldaged orphans.
- 3. Instructed the District Revenue Ofcer, Kadapa to study how the elderly orphans residing in the area can be relocated and where they should be rehabilitated.
- 4. The APSRTC authorities were strictly instructed that no bus services shall be operated to the Temple premises.
- 5. Instructed the Forest Department to take over possession of all vacant lands/ buildings immediately and old buildings to be demolished and plan for planting. Usable buildings will be confscated for departmental use by Forest Department for effective monitoring & protection of Red sanders & Wildlife. Only the buildings i.e., Sri Kasireddy Nayana main temple, Anjaneya Swamy temple and Annadhana Satram (Bojana Sala) to be focused subsequently & spared temporarily as currently the old age orphans are residing & being fed.
- 6. All the department members are instructed to take necessary action on the meeting minutes and submit compliance in 2 weeks. The efforts are being taken to comply with the directions of Standing Committee of Hon'ble National Board for Wildlife.
- 7. The State Forest Department will take all efforts to confiscate all the landholding and buildings except the temples and the Annadana satram for the purpose of shelter to Old aged orphans who are residing there will be taken up subsequently.

**Decision Taken:** After discussion, the Standing Committee directed that the State Government shall take effective measures for removal of encroachments at the earliest and submit the Action Taken Report before the next meeting. The Standing Committee therefore decided to defer the proposal for the next meeting.

# 79.2.2 Tribunal On Its Own Motion Regarding Non-Compliance of EC Conditions by 2000 MW Lower Subansiri Hydel Project-O. A. 18 of 2022 in the National Green Tribunal, Eastern Zone.

The Standing Committee was informed that the proposal is for modification in the conditions with regard to declaration of conservation reserve imposed by the Standing Committee regarding the proposal for diversion of Tale Sanctuary for Lower Subhansri Hydro Electric Project by the National Hydroelectric Power Corporation (NHPC).

The proposal was considered in the 72nd meeting of the Standing Committee wherein it was decided that a study would be conducted by WII to prepare a plan for ensuring that elephants continue to move across Panir Reserved Forest and Dulung Reserved Forest. Accordingly, the proposal was deferred.

The proposal was again considered in 73rd and 74th meetings of the Standing Committee wherein the proposal was deferred as funds were awaited from the NHPC for conducting the study.

The proposal was further discussed in 75th SCNBWL meeting wherein it was informed that the funds have been received by the WII. Field work has been completed and the report would be submitted by the end of December, 2023 to the Ministry.

WII submitted its report vide dated 3rd January 2024. WII in its report has given certain recommendations. The gist of the same is given below:

- 1. It recommends immediate notification and marking of the corridor on the ground.
- 2. The corridor presently allows east-west movement for elephants across the Subansiri River, but it is fragile and requires urgent restoration efforts.
- 3. The assessment acknowledges its short-term nature, highlighting the need for extensive, long-term studies to understand the nuanced use of the corridor by elephants and other wildlife.
- 4. The report further expresses concern about the potential adverse effects of hydro-peaking operations on the corridor, including the risk of flash floods separating elephant herds and altering the dynamics of river islets. It recommends restraining from hydro-peaking until a comprehensive hydrological modeling study is conducted to assess the impacts on elephants and their habitat.

The Agenda was discussed in 77th meeting of Standing Committee wherein the Standing Committee decided that the Chief Wild Life Wardens of Assam and Arunachal Pradesh along with the representatives of Project Elephant Division and WII shall prepare a document for notification of the corridor which shall be placed before the Standing Committee in the next meeting. Accordingly, the proposal was deferred for the next meeting.

The office of the Chief Wild Life Warden, Arunachal Pradesh has informed that a meeting was conducted online on 09.04.2024 to discuss the preparation of document for notification of Dulung-Subansiri Elephant Corridor. It was informed that the most

of the land area in the proposed location i.e; Dulung- Subansiri EC on both the banks of the river Subansiri is Reserved Forests namely - Subansiri RF and Dulung RF to the east and-west of the river respectively within the State of Assam. The Chaporis located in Subansiri river within the State of Assam are Government lands. There is encroachment in Subansiri RF and Dulung RF of Assam adjoining the Corridor area. The status of land located within the said Elephant Corridor inside Arunachal Pradesh is Panir RF. The possible actions and options for protection of the -Elephant Corridor are:

- i. To remove the encroachments from both the RFs of Assam immediately.
- ii. To notify the area located in the above Elephant Corridor and falling within the State of Assam as Conservation Reserve under Wild Life (Protection) Act, 1972.
  - a. As the administrative set up, land regulations and the customary rights/issues in both the States are different, it was agreed upon to deal with their respective proposed area separately and notify the elephant corridor appropriately.
  - b. The Wildlife Institute of India has agreed upon to share all the necessary data and information available with them along-with shape files containing the maps of the proposed elephant corridor area.

Director, WII informed that the required maps and shape files have been provided to the States.

**Decision Taken:** After discussions, the Standing Committee decided that the State Governments of Assam and Arunachal Pradesh shall take steps of notification of elephant corridors on their respective sides as conservation reserves and therefore deferred the proposal for the next meeting.

**79.2.3** Proposal for use of 27.092 ha of forest land from Bhagwan Mahaveer Mollem Wildlife Sanctuary for LILO of one ckt of Narendra (existing) – Narendra(New)400 kV D/C quad transmission line, Goa.

# WL/GA/TRANS/401225/2022

The Standing Committee was informed that proposal is for use of 27.092 ha of forest land from Bhagwan Mahaveer Sanctuary and Mollem National Park for LILO of one ckt of Narendra (existing)- Narendra (New) 400 kV D/C quad transmission line, Goa. The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government. The proposal was discussed in the 78th meeting of the Standing Committee wherein it was decided to constitute a committee comprising of representatives of the Ministry, National Tiger Conservation Authority, Wildlife Institute of India, Goa Forest Department and Goa Tamnar Transmission Power Limited for site inspection and suggesting mitigation measures and management plan for area below the proposed transmission line.

The Ministry constituted the committee which carried out site inspection on 22.05.2024 and submitted its report. The committee based on the site inspection and the discussions during the site inspection recommended the project for approval with certain conditions. The Committee suggested to divide Right of Way once it is cleared

# in the Wire zone: The area below the powerline and Border zone: The area between the edges of the powerline and ROW.

# The committee also suggested *Management of vegetation* beyond ROW edges as "Outer zone".

The committee has suggested that a publication titled "Plantation Model for Planting Dwarf Species in RoW of Transmission Lines" (MoEFCC, 2023) shall be considered and discussions with local Forest Department officials while selecting plant species for "Border" and "Outer" zones and should be suitable for wildlife.

**Decision Taken:** After discussions, the Standing Committee decided to recommend the proposal subject to the following conditions:

- 1. As the terrain is undulating with heavy rainfall and gradient above 30'. The construction activities are highly vulnerable to soil erosion as such all precaution measures are to be taken to control soil erosion and washout of soil in the forest streams. The precautions are to be taken in respect to soil erosion by construction of rubble wall bandaras across the counter lines so that soil should not wash away and soil erosion in controlled.
- 2. The User Agency should not allow camping of labour force within the Wildlife Sanctuary area.
- 3. The high extension line pillars should be guarded so that wild animals should not have contact with the line causing casualty sagging of live line and touching to tree canopy should be avoided so that it should not result in Wildlife casualty.
- 4. The User Agency shall study the impact of this transmission lines on biodiversity / wildlife first.
- 5. The User Agency shall ensure that no camping of labour force is done inside the Sanctuary area.
- 6. The User Agency shall also incorporate suitable measures to ensure that the sanctity of the habitat is not disturbed in any possible way.
- 7. The User Agency shall follow all due guidelines for safety of wildlife.
- 8. The User Agency shall undertake required mitigation measures and implement animal passage plan for prevention of any adverse impact on Flora and Fauna.
- 9. The User Agency should not commence the project work unless the project proposal on the Karnataka side is recommended by the Standing Committee of the National Board for Wild Life.

10. The right of way once it is cleared shall be divided in the following two zones:

A. Wire zone: The area below the powerline:

- i. Plant low-growing non-woody perennial and evergreen native plant species of herbs, grasses, and forbs.
- ii. Identify these plant species which have large flowers of cream colour, white colour, and bluish mauve, which are more preferred by pollinators.
- iii. Manage the area from encroachment by woody vegetation using manual removal of such species regularly.
- iv. A suggested tentative list of the plant species for this zone concerning the biogeographic zone may be considered. However, it is advisable to examine the available checklists of regional flora or discuss plant

taxonomist of that region for the selection of the required type of plant species for this zone.

- B. Border zone: The area between the edges of the powerline and ROW:
  - i. Select low-growing (dwarf) native perennial palatable shrub species having a maximum mature height of 3m and manage the area from encroachment by woody vegetation through manual removal.
  - ii. Most of these are dwarf shrub species and may be selected from the suggested list in "Plantation Model for Planting Dwarf Species in RoW of Transmission Lines" (MoEFCC, 2023).
- 11. **Management of vegetation beyond ROW edges as "Outer zone":** This zone is beyond ROW, and it is less likely that any tree of mature height will touch the powerlines. Therefore, trees are permitted in this zone. It is suggested to plant suitable native trees in the right place to provide shade, cover, and wildlife habitat. Plantation of native palatable plant species may be selected from the "Plantation Model for Planting Dwarf Species in RoW of Transmission Lines" (MoEFCC, 2023) and upon consultations with Goa Forest Department.

# 12. General Guidelines:

- i. Trim or remove any trees that pose an imminent threat of interfering with power lines,
- ii. Remove woody invasive species or other brush that may impede access for powerline maintenance and impact low growing or dwarf plant species,
- iii. Avoid plant species that could invade the surrounding environment.
- iv. The suggested maximum height of plant species (< 3 m) in ROW would meet the requirement of the Indian Electricity Rule.
- v. Monitor vegetation composition yearly, preferably in November, following standard methodology and undertake appropriate measures needed to retain wildlife values.
- vi. Monitor faunal species two times a year, i.e. summer and winter, using appropriate methodology for different taxa.
- vii. Consider a publication titled "Plantation Model for Planting Dwarf Species in RoW of Transmission Lines" (MoEFCC, 2023) and discussions with local Forest Department officials while selecting plant species for "Border" and "Outer" zones and should be suitable for wildlife.
- 13. An annual compliance certificate on the stipulated conditions shall be submitted by the User Agency to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to Government of India.
- **79.2.4** Affordable Group Housing Colony Project at Revenue Estate of Village-Dhorka, Sector-95, Gurugram, Haryana by M/s Sternal Buildcon Private Limited. The total area of project site is 2.96 ha-regarding

# FP/HR/Others/5208/2020.

**79.2.5** Construction of an Affordable Group Housing in village Dhorka, Sector-95, Gurugram, Haryana of Signature Infra build Pvt Ltd. The project site is located in the revenue estate of Village-Dhorka, Sector-95, Gurugram, Haryana on a land measuring 5.1125 acres-regarding.

# FP/HR/Others/4493/ 2019.

**79.2.6** Proposal for use of 3.67 ha land for Affordable Group Housing Colony by M/s Mega Infratech Pvt. Ltd. at Village- Garhi Harsaru, Sector 95 B, Gurugram at a distance ranging from 4.12 to 4.33 kilometer from the boundary of Sultanpur National Park within its Eco-Sensitive Zone.

# WL/HR/Others/420554/2023

The Standing Committee was informed that the proposals have been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government.

The project proposals **FP/HR/Others/5208/2020** and **FP/HR/Others/4493/ 2019** were first considered by the Standing Committee in the 67th meeting.

These two projects are proposed to be located in the notified Eco-sensitive Zone of Sultanpur National Park. The proposals were discussed in 73rd meeting of the Standing Committee wherein it was noted that the proposal is under consideration of the Standing Committee since its 67th meeting but requisite compliance report from State Government is awaited. The State Government shall identify the reasons for the delay in submission of compliance report in timely manner for consideration of the Standing Committee and take action for the delay. The State Government shall take action against the User Agency if the projects have already been commenced on the site. It shall be the responsibility of the District Magistrate, Gurugram to ensure action against the violators and that no construction activities shall be carried out in violation in future. The State Government shall also submit report regarding the stoppage of further construction activities. With these directions, the Standing Committee decided to defer the proposals.

The proposals were also discussed in the 74th meeting wherein the Standing Committee decided to further not list the proposals till the proceedings as per the Environment (Protection) Act, 1986 in respect of the violations are completed and direct the Regional Office, Chandigarh of the Ministry to monitor and submit the updates on the actions against violations for every 3 months to the Ministry.

The proposals along with proposal no. WL/HR/Others/420554/2023 were further discussed in the 75th meeting of the Standing Committee wherein it was decided that a site inspection team shall carry out visit of the project areas and submit factual report.

Accordingly, the Ministry vide OM Dated 19.12.2023 for project proposals **FP/HR/Others/5208/2020** and **FP/HR/Others/4493/ 2019** and 29.12.2023 for project **WL/HR/Others/420554/2023** constituted site inspection team s comprising of Shri R. Sugoor, Directed GEER Foundation and representative of the Regional Office, Chandigarh.

The team carried out inspection on 23.01.2024 and submitted its findings. The proposals were discussed in the 77th meeting of the Standing Committee wherein it was noted that the action taken by the State Government should be firm and visible on the ground and therefore decide to seek report from the State Government to that effect and deferred the matter for the next meeting.

The Chief Wild Life Warden, Haryana vide letter dated 20.02.2024 has forwarded the letter of Divisional Wild Life Officer, Gurugram dated 20.02.2024 wherein it has been mentioned that

- 1. Construction work has been stopped on dated 25-08-2023 by the DTP, Gurugram at both the sites and Inspector Wild life, Sultanpur National Park confirmed it after inspection of sites.
- 2. Complaint under Environment (Protection) Act. 1986 was filed by DCF(T) Gurugram cum Member Secretary, District Level Monitoring Committee, Eco Sensitive Zone of Sultanpur National park on dated 31-10-2023 in Environment Court Faridabad and next date of hearing is on 24/05/2024.
- 3. The District Level Monitoring Committee of Eco Sensitive Zone of Sultanpur National Park has taken strict measures against the both the organizations.

The Standing Committee in its 78th meeting while considering the proposal **WL/HR/Others/420554/2023** decided that a committee under the Chairmanship of Inspector General of Forests (WL) shall be constituted for organisation of coordination meeting within fifteen days of its constitution, study of cumulative impact of the housing and other building infrastructure projects on the Sultanpur National Park, identification of no-development areas for such constructions around the National Park and submission of report to the Ministry for placing before the Standing Committee.

The Standing Committee therefore decided to defer the proposal till the submission of the report by the Committee under the Chairmanship of Inspector General of Forests (WL). The Committee was constituted by the Ministry which held its first meeting on March 12, 2024, and conducted a detailed field inspection along with discussions with officials of the Forest and Wildlife Department, Revenue, Irrigation and Flood Control, and Town and Country Planning.

The Committee has submitted its report. The Committee concluded that the SNP is one of the most significant biodiversity areas adjoining the Gurugram Metropolitan Area. Maintenance of the biodiversity and ecosystem service values of the National Park is crucial for the ecological and economic security of the region, as well as a contribution to the maintenance of global biodiversity (for which the park has been designated as a Wetland of International Importance). While the National Park has been secured by a boundary and habitats largely maintained by proactive action of the Forest and Wildlife Department, the governance and management arrangements within the ESZ leave much to be desired. The violations of ESZ zonal plan and the ESZ notification are likely to intensify development in the region, thus putting the park ecosystem at risk. Available evidence indicates stresses on the national park as evident in the shrinkage of Sultanpur Jheel and dependence on Gurgaon canal for maintenance of water regimes. The park has also been exposed to the risk of species invasion in the past. There has been a considerable loss in the wetland regime around the SNP, which is also a matter of grave concern. The ESZ notification and the zonal plan are therefore crucial regulatory and management instruments through which the development in the region can be aligned with the ecology of the SNP. The Committee has made recommendations regarding enforcement of the extant regulation, monitoring the compliance of the ESZ notification, development mechanisms for interagency coordination, maintenance of no-construction area, addressing deficiencies in Sultanpur ESZ Zonal Plan notification, removal of farm houses, preventing alteration of hydrological pathways, compensating increase in built-up area with green cover, strengthening human resources for management of SNP and ESZ, strengthening human resources for management of SNP and esz, preparation of integrated management plan, monitoring and adaptive management and community sensitization.

IGF (WL) emphasized that there are many violations in the ESZ area of the SNP and the State Government needs to take strict action against the violators.

The Chairman suggested that the State Government should take action against all the violations and the action taken by the State Government should be visible on the ground. The action against the violators should be taken to logical end. There should be regular monitoring of action taken against the violations.

**Decision Taken:** After discussions, the Standing Committee decided to seek action taken report against the violations noted in the committee report. The Standing Committee also decided that the Regional Office shall monitor the action taken by the State Government against the violations and submit monthly report to the Ministry.

**79.2.7** Proposal for use of 1.59 ha of forest land from Shikari Devi Wildlife Sanctuary for up-gradation/widening of existing jeepable road from Janjehli-Raigarh-Shikari Mata temple (Portion KM 10/400 to 16/1400 & 17/330 to 18/100) in Himachal Pradesh.

# FP/HP/ROAD/5742/2021

The Standing Committee was informed that the proposal is for use of 1.59 ha of forest land from Shikari Devi Wildlife Sanctuary for up-gradation/widening of existing jeepable road from Janjehli-Raigarh-Shikari Mata. The proposal has been recommended by the Chief Wild Life Warden, the State Board for Wild Life and the State Government.

The proposal was discussed by the Standing Committee in the 69th meeting held on 29th July, 2022 wherein the Standing Committee recommended that the proposal may be examined by the WII, Dehradun for suggesting mitigation measures. WII submitted its report vide letter dated 22nd May 2023 wherein it has been observed that the road proposal is already completed excepting blacktopping within the sanctuary area. The proposal has been discussed in the 73rdmeeting of the Standing Committee wherein it was decided to return the proposal for resubmission as there is huge variation in actual requirement and the area as per the proposal. The State Government shall take action against the violation and an action taken report with regard to the reported violations shall be submitted before the next meeting.

The Chief Wild Life Warden, Himachal Pradesh has informed that:

- 1. A Joint Chargesheet against the Forest Officers/Officials stands submitted to the HP Forest Department for further action in the matter.
- The names of the PWD officers responsible for the said widening of the jeepable road have been received from HPPWD. Case has been moved to the Secretary (Forests) to the GoHP for taking up the matter with Pr. Secretary (HPPWD) to prosecute the said PWD officers under the provisions of Van (Sanrakshan Evam Samvardhan) Adhiniyam, 1980.
- 3. The proposal has been returned to the User Agency for resubmission vis-à-vis the objections/ observations raised by SCNBWL.

**Decision Taken:** As no official from Himachal Pradesh Government was present during the meeting, the Standing Committee decided to defer the matter with the directions to the State Government to submit updated action taken report before the next meeting.

**79.2.8** Proposal for alteration of boundaries of Pin Valley National Park, Himachal Pradesh by excluding 75.75 sq.km and inclusion of 93.75 sq.km.

# WL/HP/Others/438456/2023

The Standing Committee was informed that the proposal is for alteration of boundaries of Pin Valley National Park, Himachal Pradesh by excluding 75.75 sq.km and inclusion of 93.75 sq.km. The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government.

The State Government has mentioned that initial intention notification to declare Pin Valley National Park was issued in the year 1987 with approximately 675 Sq. Km as the area of the National Park.

The final notification of the National Park could not be issued as on account of nonsettlement of rights of 13 land owners who refused to take compensation in lieu of their land that falls in core zone of the National Park. In view of the prevailing situation, it was felt that the settlements spread over an area of 75.75 Sq.km are of seasonal type and in no way cause harm to wildlife and therefore could be excluded from final notification of the National Park and in lieu of excluded area, adjoining area of 93.75 Sq.km has been included in the proposed final notification of Pin Valley National Park. After the proposed alteration of the boundaries, the total area would be more than the existing area of the National Park.

The proposal was discussed in the 78th meeting of the Standing Committee wherein it was decided that a committee shall be constituted comprising of Dr. Sukumar, Member, NBWL, representatives of the Ministry, Wildlife Institute of India and the State Forest Department for examination, site inspection and submission of report and therefore decided to defer the proposal.

Accordingly, the Ministry constituted a committee which carried out the site inspection from 16th-22nd June, 2024 and submitted its report. The committee made certain recommendations as follows:

- a. The two areas (of 21.50 sq.km and 54.25 sq.km) proposed to be excluded by the State Government from Pin Valley National Park in final notification may be agreed upon as these have been traditionally used by the local pastoralist community during the summer months. However, the committee recommends that some protection has to be given to the areas proposed to be excluded in order to conserve the overall landscape and its important species of flora and fauna. Therefore, rather than merely excluding the proposed areas from the National Park, these may be designated as Pin Valley Wild Life Sanctuary. This will provide a legal framework for the conservation of flora and fauna distributed in the landscape.
- b. Grazing areas and temporary dwelling areas should be demarcated and monitored, as well the settlement of rights of local communities undertaken in both the East-Central and the South-Eastern areas, before final notification of the (rationalized) Pin Valley National Park.
- c. The proposed area of inclusion of 93.75 sq.km in the higher elevations (Bara Shigri watershed) may be accepted in view of its importance for hydrology as well as potential areas for future migration by wildlife due to ongoing climate change.
- d. The state government should take a larger view of connecting Pin Valley NP to the broader geographical landscape while proposing the boundaries of the Eco-Sensitive Zone (ESZ) of Pin Valley NP and the Wild Life Sanctuary.
- e. The proposed road (Attargoo-Sagam-Mudh-Bhawa Road) should be reexamined by the NBWL-SC. While there should be no objection to the improvement of the road up to village Mudh, the section of the road beyond Mudh passing through the Pin Valley National Park (existing boundary and rationalized boundary) has to be reviewed exhaustively keeping in view the following factors - feasibility (based on DPR), cost-benefit analysis, pristine habitat of this area comprising variety of ecosystems from cold desert to alpine pastures & meadows to dense Deodar-Pine forest across Bhaba pass towards Mulling, and other road developments underway in the region to improve the connectivity.

**Decision Taken:** As no official from Himachal Pradesh Government was present during the meeting, the Standing Committee decided to defer the matter for the next meeting.

# 79.2.9 Re-notifying the boundaries of Shettihalli Wildlife Sanctuary without reducing the area and extent from 700 sq km to 395.608 sq.km. Karnataka.

The Standing Committee was informed that the proposal for re-notification / rationalization of Shettihalli Wildlife Sanctuary with an area of 395.608 sq.km excluding ~300 sq.km from the inadvertent area of 695.608 sq.km was considered by Standing Committee in its 50th meeting held on 7th September, 2018. The polygon area calculated as per the boundary description of the original notification of 1974 is about 695.608 sq. km which is much more than the notified area of 395.608 sq. km.

The proposal was discussed in the 72nd meeting of the Standing Committee held on 25.04.2023. As directed by the Standing Committee, a meeting was held between the Chief Wild Warden, officials of the Ministry, State Government officials and expert members and NTCA officials who agreed that the proposal of re-notification of the

boundary of Shettihalli Wildlife Sanctuary as proposed may be recommended with a condition that excluding the habitations and revenue lands, Chordenahalli SF and Kaitotlu MF shall be notified as part of buffer area of Bhadra Tiger Reserve.

The proposal was discussed in the 73rd meeting of the Standing Committee wherein it was decided that the State Government shall take immediate steps to settle rights and claims in the forest areas near the Shettihalli Sanctuary, and submit report before the next meeting. Accordingly, the proposal was deferred.

The proposal was again taken up for discussion in the 74th meeting wherein the Standing Committee decided to defer the proposal till the next meeting for want of report from the State Government regarding the action taken for addition of areas to the buffer zone of Bhadra Tiger Reserve.

The matter was further discussed in the 75th meeting wherein the Standing Committee decided that the Chief Wild Life Warden shall take effective steps for notification of additional areas as buffer zone of Bhadra Tiger Reserve and submit report and therefore, decided to defer the proposal for the next meeting.

The Chief Wild Life Warden in his letter dated 08.07.2024 has mentioned that the State Government has already initiated the process of inclusion of Chordenahalli SF and Kaitotlu MF as part of buffer area of Bhadra Tiger Reserve. In the Gramashaba Meeting, several village Panchayats have opposed to the extension of Buffer Zone of Bhadra Tiger Reserve. Hence, efforts are being made to convince the local people and after getting the approval from the Gram Panchayats.

The Chief Wild Life Warden during the meeting informed that the State Board for Wild Life, Karnataka has recently been constituted. The proposal to alter the boundaries of Bhadra Tiger Reserve by adding these two forest areas to its Buffer Zone will be submitted to the SC-SBWL / SBWL. Thereafter, the proposal shall be sent to the Government of India.

**Decision Taken:** After discussions, the Standing Committee decided to defer the matter with the direction to the State Government to take effective steps for addition of Chordenahalli SF and Kaitotlu MF to the buffer zone of Bhadra Tiger Reserve.

**79.2.10** Proposal for use of 10.6852 ha. of forest land from the tiger corridor in between Kali and Sahyadri Tiger Reserves for construction of diversion weir, Jack well cum pump house, electrical substation, pipeline and power line in Kanakumbi & other villages for construction of Kalasa Nala Diversion Scheme in Khanapur Taluk Belagavi District, Karnataka.

#### WL/KA/DRKWATER/431333/2023

The Standing Committee was informed that the proposal is for use of 10.6852 ha. of forest land from the tiger corridor in between Kaliand Sahyadri Tiger Reserves for construction of diversion weir, Jack well cum pump house, electrical substation, pipeline and power line in Kanakumbi & other villages for construction of Kalasa Nala Diversion Scheme in Khanapur Taluk Belagavi District, Karnataka.

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government. The NTCA had constituted a committee which carried out site inspection and submitted its recommendations to the NTCA. Comments were sought from the NTCA who has mentioned that the matter is subjudice and therefore not provided any comment in the matter as such.

The proposal was discussed in the 77th meeting of the Standing Committee wherein it was decided that the comments on the proposal shall be sought from the NTCA in accordance with section 38-O(1)(g) of the Wild Life (Protection) Act, 1972. The comments from the NTCA are still awaited.

The Additional Chief Secretary, Karnataka informed that this is the State Government of Karnataka project. The case has been filed by the State Government of Goa in Hon'ble Supreme Court.

**Decision Taken:** After discussions, as the matter is sub-judice, the Standing Committee decided to defer the proposal for the next meeting.

**79.2.11** Proposal for Redevelopment of Police staff quarters on plot bearing C.T.S. No. 258/A (Old Sy.No. 89/P, 88/P, 87/P, 77/P, 76/P, 70/P, 73/P, 72/P, 71/P, 69, 66, 63/P, 68, 67, 65, 57/P, 64/P) Aarey Village (SRPF), at Goregaon (E) Mumbai over an area of 8.959 ha about 2.95 km away from Sanjay Gandhi National Park in its notified Eco-sensitive Zone.

# FP/MH/Others/5490/2020

The Standing Committee was informed that the proposal is for Redevelopment of Police staff quarters on plot bearing C.T.S. No. 258/A (Old Sy.No. 89/P, 88/P, 87/P, 77/P, 76/P, 70/P, 73/P, 72/P, 71/P, 69, 66, 63/P, 68, 67, 65, 57/P, 64/P) Aarey Village (SRPF), at Goregaon (E) Mumbai over an area of 8.959 ha about 2.95 km away from Sanjay Gandhi National Park in its notified Eco-Sensitive Zone.

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government.

The proposal was taken up for discussion in the 74th meeting wherein the Standing Committee decided to seek a detailed report from the State Government regarding the action taken for violation and accordingly decided to defer the project proposal.

The matter was again discussed in the 75th meeting and the Additional Principal Chief Conservator of Forests (Wildlife), Maharashtra informed that a report has been sought from the Director General of Police and it would be followed up. The Standing Committee decided that Director General of Police shall be present in the next meeting with the report regarding action taken on the violations.

The Director General of Police and Managing Director, Maharashtra Police Housing Corporation Limited (in Charge) informed that the project for housing of the State Reserve Police Force was taken up in the year 2019. The Corporation has taken all other statutory approvals. The Greater Mumbai Municipal Corporation has given LoA pending recommendations of the Standing Committee of the National Board for Wild Life. Application for the project proposal for consideration of the Standing Committee was submitted in the year 2017 physically. However, due to non-constitution of State Board for Wild Life and COVID – 19 pandemic, difficulty in online submission of the proposal, the recommendations of the Standing Committee could not be obtained. There were discussions with the Chief Conservator of Forests, Thane and Principal Chief Conservator of Forests, Nagpur. Based on the discussions, a fee of Rs. One crore was deposited. As the project was not affecting the protected area due to its location on private area, the project was initiated. The buildings are ready for occupation. The family of the forces require accommodation as the forces remain in naxal affected areas, on election duties. There was old housing accommodation which were declared unfit for occupation and have been demolished. The agency who was supposed to obtain all statutory clearances before initiating the construction works has been penalized for Rs. 27 Lakhs for not seeking timely clearances. All the works at the site have been stopped and shall not be started again without approval of the Standing Committee and all other requisite clearances. The Department has stopped giving price escalation to the contractor who is executing the work.

**Decision Taken:** After discussions, the Standing Committee decided to recommend the proposal subject to the following conditions:

- 1. 2% amount of project cost be made available for wildlife conservation activities in the Sanjay Gandhi National Park or atleast 1 Crore became the project agency has requested to levy the minimum charges on the project is already delayed due to the paucity of funds.
- Project personnel, engaged in the project work shall observe the provisions of all the existing legal provisions, especially the Environment (Protection) Act, 1986, the Wild Life (Protection) Act, 1972 and rules made there under & also take precautionary measures for conservation & protection of flora, fauna in the vicinity of the project.
- 3. Norms of Noise, Air and Water pollution to be strictly followed. The adoption of measures for reducing noise, dust and air pollution need to be adopted.
- 4. No dumping of debris shall be done on wetlands and forest areas by User Agency.
- 5. The Project agency should construct a compound wall of at least 3.00 metres height and 1.00 meters height chain link/barbed wire Y shape hence along the boundary of the plot, with appropriate reinforcements and safety features for the future inhabitants of the proposed project to reduce Human-Animal conflicts.
- 6. During excavation phase, rules laid down for minor minerals excavation shall be followed.
- 7. Provision of barricading the work site during execution phase to avoid any human or wildlife mishaps.
- 8. All the other mandatory permission from different statutory authorities should be obtained.
- 9. There shall be no blasting within Eco-sensitive zone boundaries of the National Park / Wildlife Sanctuary.
- 10. The agency & the contractor appointed by the agency shall strictly follow the provisions under the Wild Life (Protection) Act, Biological Diversity Act and the Environment (Protection) Act 1986.

- 11. The project agency shall not use this property for commercial activities such as hotels, resorts, etc.
- 12. The project agency shall not discharge untreated effluents and solid waste in natural water bodies or land area.
- 13. The project agency shall undertake eco-friendly sludge or solid waste disposal system and recycling of effluents within the said property.
- 14. The project agency shall take steps to prevent contamination or pollution of water from any source including agriculture.
- 15. Project agency should not dig any new well or bore well in said project area which could affect the water table in the Protected Area.
- 16. No extraction of surface water and ground water shall be done for industrial or commercial use.
- 17. The project agency shall not undertake cutting of hill slopes and river banks.
- 18. Adoption of measures not to hinder the free movement of wild animals within the boundary of the Protected Area.
- 19. No focusing of lights or any light beams which could disturb or alter the movement or behaviour of the wildlife in the areas of SGNP.
- 20. The project agency shall install rainwater harvesting system in the project area.
- 21. An annual compliance certificate on the stipulated conditions shall be submitted by the User Agency to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to Government of India.
- **79.2.12** Proposal for use of 131.1255 ha (44.0937 ha forest land and 87.0858 ha non forestland) from tiger corridor connecting Tadoba Andheri Tiger Reserve and Indravati Tiger Reserve and tiger corridor land scape in between Tadoba Andheri Tiger Reserve and Tipeswar Wildlife Sanctuary and Kawal Tiger Reserve for the purpose of 132 KVDC Mul-SICOM Chandrapur Transmission line.

# WL/MH/TRANS/419749/2023

The Standing Committee was informed that the proposal is for use of 131.1255 ha (44.0937 ha forest land and 87.0858 ha non forest land) from tiger corridor connecting Tadoba Andheri Tiger Reserve and Indravati Tiger Reserve and tiger corridor land scape in between Tadoba Andheri Tiger Reserve and Tipeswar Wildlife Sanctuary and Kawal Tiger Reserve for the purpose of 132 KVDC Mul-SICOM Chandrapur Transmission line.

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government. The NTCA has also recommended the proposal.

The proposal was discussed in the 78th meeting of the Standing Committee wherein it was decided to give in principle approval and decided that a committee shall be constituted comprising of representatives of the Ministry, National Tiger Conservation Authority, Wildlife Institute of India, Maharashtra Forest Department and User Agency for site inspection and suggesting mitigation measures and adequate management plan for area below the proposed transmission line. The Ministry constituted the committee which carried out site inspection and submitted its report with certain suggestions. The representatives of the MSETCL gave a set of observations on the committee report.

The Chairman informed that the Ministry has launched a programme Idea for LiFE which involves 42 institutions, around 1100 institutions to deliberate on several environmental issues such as healthy lifestyle, water, e-waste, recycle etc. He suggested that a competition of students involved in structural designing may be conducted to get ideas regarding wildlife matters, designing of wildlife friendly infrastructures and equipment. This may also be integrated with Idea for LiFE campaign. A concept paper or a problem on wildlife matters may be identified and a hecathon may be organised on this subject either through WII or Indira Gandhi National Forest Academy, Dehradun.

Dr. H. S. Singh suggested to involve nature educationist in this exercise.

**Decision Taken:** After discussions, the Standing Committee decided to approve the proposal subject to the following conditions:

- 1. The User Agency shall implement animal passage plan prepared in consultation with Chief Wild Life Warden.
- 2. The User Agency shall bear the cost of mitigation measures which are suggested by the experts & shall contribute for restoration including: a. Minimum ground clearance of 11.60 m in the forest area, b. Vertical distance between two conductors should not be less than 3.9 meter for safe passage of avifauna.
- 3. Personnel, engaged in the project work shall abide the provisions of all the existing legal provisions, especially the Environment (Protection) Act, 1986, Wild Life (Protection) Act, 1972, Van (Sanrakshan Evam Samvardhan) Adhiniyam, 1980 and rules made there under & also take all precautionary measures for conservation & protection of flora, fauna in the vicinity of the project.
- 4. The User Agency will make provision for barricading the work site to avoid any human or wildlife mishaps.
- 5. No dumping of debris on wet lands and forest area will be done by User Agency. Any violation will be dealt in strictly.
- 6. The laying of transmission line and its ancillary works should be carried out with utmost care so as to cause least impact on the wildlife in the notified protected area, & final ESZ.
- 7. All the other mandatory permissions from different statutory authorities should be obtained prior to commencement of work.
- 8. It shall be ensured that no damage or disturbance is caused to the wildlife and its habitat.
- 9. 2% of the project cost for works within ESZ and Corridor should be deposited by the project agency with Tadoba-Andhari Tiger Conservation Foundation of Maharashtra for improvement of wildlife and its habitat in Wildlife Sanctuaries and National Parks in Maharashtra.
- 10. Insulated cables should be used along the entire stretch of the proposed transmission line passing through forest area in the tiger corridor so as to avoid

electrocution to avifauna and other arboreal species as well as avoid poaching using electricity.

- 11. Width of the right of the way for the 132 kV DC transmission line on forest land should not be over 27 m (vide MoEFCC Guidelines F. No. 7-25/2012-FC dated May 5, 2014).
- 12. The trees required to be felled along the existing alignment shall be assessed correctly.
- 13. The alignment of the powerline should be made such that minimum numbers of trees are felled. Vegetation clearance along forest stretches should be avoided or minimized to the largest extent possible by increasing height of towers structure to maintain safe vertical clearance. Any felling/ pollarding/ pruning of trees for allowing electrical clearance/ maintenance will be done with the permission of competent authority of Maharashtra Forest Department. Only those trees that are of sufficient height to compromise the requirements of minimal vertical and horizontal clearance from the conductor wires at maximum sag point should be lopped.
- 14. Periodic clearing of vegetation along the powerline may bring up invasive species. Integrated vegetation management with the plantation of native, palatable species should be actively promoted by the User Agency in collaboration with Maharashtra Forest Department below the powerline. This will not only prevent growth of invasive unpalatable species like but also will provide excellent food for wild ungulates in form of its leaves and fruits.
- 15. No construction material (including soil, stones etc.) should be collected from the forest. Construction debris should not be dumped inside the forest or wetland areas and they should be transported by the User Agency to suitable dumping sites outside the forests and wetlands.
- 16. The right of way once it is cleared shall be divided in the following two zones:

# A. Wire zone: The area below the powerline:

- i. Plant low-growing non-woody perennial and evergreen native plant species of herbs, grasses, and forbs.
- ii. Identify these plant species which have large flowers of cream colour, white colour, and bluish mauve, which are more preferred by pollinators.
- iii. Manage the area from encroachment by woody vegetation using manual removal of such species regularly.
- iv. A suggested tentative list of the plant species for this zone concerning the biogeographic zone may be considered. However, it is advisable to examine the available checklists of regional flora or discuss plant taxonomist of that region for the selection of the required type of plant species for this zone.

# B. Border zone: The area between the edges of the powerline and ROW:

- i. Select low-growing (dwarf) native perennial palatable shrub species having a maximum mature height of 3m and manage the area from encroachment by woody vegetation through manual removal.
- ii. Most of these are dwarf shrub species and may be selected from the suggested list in "Plantation Model for Planting Dwarf Species in RoW of Transmission Lines" (MoEFCC, 2023).
- 17. *Management of vegetation* beyond ROW edges as "Outer zone": This zone is beyond ROW, and it is less likely that any tree of mature height will touch the powerlines. Therefore, trees are permitted in this zone. It is suggested to plant suitable native trees in the right place to provide shade, cover, and

wildlife habitat. Plantation of native palatable plant species may be selected from the "Plantation Model for Planting Dwarf Species in RoW of Transmission Lines" (MoEFCC, 2023) and upon consultations with Goa Forest Department.

- 18. The State Government shall take action for violation of Wild Life (Protection) Act, 1972 for the works carried out without the approval of the Standing Committee of the National Board for Wild Life.
- 19. CWLW, Maharashtra should develop appropriate mechanism to monitor the compliance of the conditions stipulated herein at various phases of project implementation.
- 20. An annual compliance certificate on the stipulated conditions shall be submitted by the User Agency to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to Government of India.
- **79.2.13** Proposal for use of 3.064 ha of forest land from the tiger corridor connecting Tadoba Andhari Tiger Reserve and Navegaon Nagzira Tiger Reserve for laying of 220 Kv D/C Transmission Line from existing Umred Sub Station to proposed Nagbhid Sub Station Under MSETCL.

# FP/MH/TRANS/44469/2020

The Standing Committee was informed that the proposal is for use of 3.064 ha of forest land from the tiger corridor connecting Tadoba Andhari Tiger Reserve and Navegaon Nagzira Tiger Reserve for laying of 220 Kv D/C Transmission Line from existing Umred Sub Station to proposed Nagbhid Sub Station Under Msetcl.

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government. The NTCA has also recommended the proposal.

The proposal was discussed in the 78th meeting of the Standing Committee wherein it was decided to give in principle approval and decided that a committee shall be constituted comprising of representatives of the Ministry, National Tiger Conservation Authority, Wildlife Institute of India, Maharashtra Forest Department and User Agency for site inspection and suggesting mitigation measures and adequate management plan for area below the proposed transmission line.

The Ministry constituted the committee which carried out site inspection and submitted its report with certain suggestions. The representatives of the MSETCL gave a set of observations on the committee report.

**Decision Taken:** After discussions, the Standing Committee decided to approve the proposal subject to the following conditions:

- 1. The User Agency shall implement the animal passage plan prepared in consultation with the Chief Wild Life Warden.
- 2. The User Agency shall maintain minimum ground clearance of 11.60 m in the forest area.

- 3. To avoid electrocution impact on birds, about 4.9 m of vertical distance shall be maintained between two conductors. This may reduce risk of electrocution of birds having large wing span.
- 4. To prevent accidental collisions of birds with the conductor, appropriate mitigation measures will be installed at appropriate locations as per the specification/suggestions by CEA/MOEF&CC.
- 5. In addition to above proposed mitigation measures, the mitigation measures as stipulated by Forest dept. and the statutory authorities for conservation and protection of biodiversity shall be implemented by the company.
- 6. Height raising of existing lattice structure towers within technical limitations based on bird flight behavior.
- 7. 2% amount of project cost be made available as conservation and protection fund for conservation and protection of wildlife.
- 8. The User Agency shall bear the cost of mitigation measures that are suggested by the WII.
- 9. Project personnel, engaged in the project work shall observe the provisions of all the existing laws especially the Environment Protection Act, 1986, Wild Life (Protection) Act, 1972 Van (Sanrakshan Evam Samvardhan) Adhiniyam, 1980 and rules made there under & also take all precautionary measures for conservation & protection of flora, fauna in the vicinity of the project;
- 10. The proposed project requires to cut 386 trees. User Agency shall bear cost of planting trees.
- 11. Provision of barricading the work site of tower erection to avoid any human or wildlife mishaps should be undertaken.
- 12. No dumping of debris on wet lands and forest area will be done by User Agency;
- 13. The laying of transmission line and its ancillary works should be carried out with utmost care so as to cause least impact on the corridor.
- 14. All the other mandatory permissions from different statutory authorities should be obtained prior to commencement of work.
- 15. It shall be ensured that no damage or disturbance is caused to the Wildlife and its habitat.
- 16. Insulated cables should be used along the entire stretch of the proposed transmission line passing through forest area so as to avoid electrocution to avifauna and other arboreal species as well as avoid poaching using electricity.
- 17. Width of the right of the way for the 220 kV DC transmission line on forest land should not be over 35 m (vide MoEFCC Guidelines F. No. 7-25/2012-FC dated May 5, 2014).
- 18. The alignment of the powerline should be made such that minimum numbers of trees are felled. Vegetation clearance along forest stretches should be avoided or minimized to the largest extent possible by increasing height of maintain safe vertical towers structure to clearance. Anv felling/pollarding/pruning of for allowing electrical trees clearance/maintenance will be done with the permission of competent authority of Maharashtra Forest Department. Only those trees that are of sufficient height to compromise the requirements of minimal vertical and horizontal clearance from the conductor wires at maximum sag point should be lopped.
- 19. Periodic clearing of vegetation along the powerline may bring up invasive species. Integrated vegetation management with the plantation of native,

palatable species should be actively promoted by the User Agency in collaboration with Maharashtra Forest Department below the powerline. This will not only prevent growth of invasive unpalatable species like but also will provide excellent food for wild ungulates in form of its leaves and fruits.

- 20. No construction material (including soil, stones etc.) should be collected from the forest. Construction debris should not be dumped inside the forest or wetland areas and they should be transported by the User Agency to suitable dumping sites outside the forests and wetlands.
- 21. CWLW, Maharashtra should develop appropriate mechanism to monitor the compliance of the conditions stipulated herein at various phases of project implementation.
- 22. The right of way once it is cleared shall be divided in the following two zones:

# A. Wire zone: The area below the powerline:

- i. Plant low-growing non-woody perennial and evergreen native plant species of herbs, grasses, and forbs.
- ii. Identify these plant species which have large flowers of cream colour, white colour, and bluish mauve, which are more preferred by pollinators.
- iii. Manage the area from encroachment by woody vegetation using manual removal of such species regularly.
- iv. A suggested tentative list of the plant species for this zone concerning the biogeographic zone may be considered. However, it is advisable to examine the available checklists of regional flora or discuss plant taxonomist of that region for the selection of the required type of plant species for this zone.

# B. *Border zone: The area* between the edges of the powerline and ROW:

- i. Select low-growing (dwarf) native perennial palatable shrub species having a maximum mature height of 3m and manage the area from encroachment by woody vegetation through manual removal.
- ii. Most of these are dwarf shrub species and may be selected from the suggested list in "Plantation Model for Planting Dwarf Species in RoW of Transmission Lines" (MoEFCC, 2023).
- 23. *Management of vegetation* beyond ROW edges as "Outer zone": This zone is beyond ROW, and it is less likely that any tree of mature height will touch the powerlines. Therefore, trees are permitted in this zone. It is suggested to plant suitable native trees in the right place to provide shade, cover, and wildlife habitat. Plantation of native palatable plant species may be selected from the "Plantation Model for Planting Dwarf Species in RoW of Transmission Lines" (MoEFCC, 2023) and upon consultations with Goa Forest Department.
- 24. The State Government shall take action for violation of Wild Life (Protection) Act, 1972 for the works carried out without the approval of the Standing Committee of the National Board for Wild Life.
- 25. An annual compliance certificate on the stipulated conditions shall be submitted by the User Agency to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to Government of India.
- **79.2.14** Proposal for Commercial Development Project on sub-plot A on plot bearing CTS No 1/1 admeasuring 4.7200 ha of Vyaravli Village situated at Jogeshwari Vikhroli Link Road, K/ East Ward, Mumbai ("Project Land"), Maharashtra State, with the proposed

construction area of approximately 52.0488 ha (including 30.3698 ha of FSI and 21.6789 ha of Non- FSI area) in accordance with the New Layout being developed by M/s. Emine Realty Private Limited. (Previously known as "M/s. Mahal Pictures in Eco-sensitive Zone about 1.7 km from the boundary of the Sanjay Gandhi National Park.

# WL/MH/Others/444473/2023

The Standing Committee was informed that the proposal is for Commercial Development Project on sub-plot A on plot bearing CTS No 1/1 admeasuring 4.7200 ha of Vyaravli Village situated at Jogeshwari Vikhroli Link Road, K/ East Ward, Mumbai ("Project Land"), Maharashtra State, with the proposed construction area of approximately 52.0488 ha (including 30.3698 ha of FSI and 21.6789 ha of Non-FSI area) in accordance with the New Layout being developed by M/s. Emine Realty Private. Limited. (Previously known as "M/s. Mahal Pictures in Eco-sensitive Zone about 1.7 km from the boundary of the Sanjay Gandhi National Park.

The proposal is for construction of 6 high rise buildings. The ESZ of the Sanjay Gandhi National Park has already been notified.

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government.

The proposal was discussed in the 78th meeting of the Standing Committee wherein it was decided to defer the proposal with a direction for submission of solid waste disposal plan by the User Agency through the State Government to the Ministry.

The User Agency has submitted the solid waste disposal plan during the construction process and also got NOC from the Greater Mumbai Municipal Corporation. The User Agency submitted a post-construction waste disposal plan, wherein provision has been made for disposal of organic and inorganic waste and recycling of re-cyclable waste. The User has informed about the demarcation of space for sewerage treatment plant.

**Decision Taken:** After discussions, the Standing Committee decided to recommend the proposal subject to the following conditions:

- 1. Construction of sewage disposal treatment plant.
- 2. The User Agency shall follow all conditions laid-down Environment clearances, NOC of the Maharashtra Pollution Control Board, Greater Mumbai Municipal Corporation given by the competent authority.
- 3. User Agency has to pay 4% amount of the project cost be made available for wildlife conservation activities in the Sanjay Gandhi National Park.
- 4. Project personnel, engaged in the project work shall observe the provisions of all the existing legal provisions, especially the Environment (Protection) Act, 1986, the Wild Life (Protection) Act, 1972 and rules made thereunder & also take precautionary measures for conservation & protection of flora, fauna in the vicinity of the project.
- 5. During excavation phase, rules laid down for minor minerals excavation shall be followed.

- 6. Provision of barricading the work site during execution phase to avoid any human or wildlife mishaps.
- 7. Norms of Noise, Air and Water pollution to be strictly followed. The adoption of measures for reducing noise, dust and air pollution need to be adopted.
- 8. No dumping of debris on wet lands and forest areas by User Agency.
- 9. All the other mandatory permission from different statutory authorities should be obtained prior to commencement of work.
- 10. There shall be no blasting within Eco-sensitive zone boundaries of the National Park / Wildlife Sanctuary.
- 11. The Project agency should construct a compound wall of at least 3.00 meters height and 1.00 meter height chain link / barbed wire Y shape fence along the boundary of the plot with appropriate reinforcements and safety features for the future inhabitants of the proposed project to reduce Human-Wildlife conflicts.
- 12. The project agency shall not use this property for commercial activities such as hotels and resorts.
- 13. The project agency shall not discharge untreated effluents and solid waste in natural water bodies or land area.
- 14. The project agency shall undertake eco-friendly sludge or solid waste disposal system and recycling of effluents within the said property.
- 15. The project agency shall take steps to prevent contamination or pollution of water from any source including agriculture.
- 16. Project agency should not dig any new well or bore well in said project area which could affect the water table in the protected area.
- 17. No extraction of surface water and ground water for industrial or commercial use:
- 18. Adoption of measures not to hinder the free movement of wild animals within the boundary of the Protected Area.
- 19. No focusing of lights or any light, beams which could disturb or alter the movement or behavior of the, wildlife in the areas of SGNP landscape.
- 20. The project agency shall install rainwater harvesting system in the project area.
- 21. The User Agency. should inform / use "call •Before• u Dig" (CBuD) Mobile Application of the Government of India prior to undertaking any type of digging/ excavation will be turned unauthorized.
- 22. An annual compliance certificate on the stipulated conditions shall be submitted by the User Agency to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to Government of India.
- **79.2.15** Proposal for diversion of 82.54 ha of land [i.e. for construction of Golf Course (42.14 ha) and Resort (40.40 ha)] falling within the Eco-Sensitive Zone of Keibul Lamjao National Park and Khongjaingamba Ching Sanctuary for the proposed Loktak Lake Eco-Tourism Project of Tourism Department, Manipur.

# FP/MN/Others/5539/2020

The Standing Committee was informed that the proposal for diversion of 82.54 ha of land [i.e. for construction of Golf Course (42.14 ha) and Resort (40.40 ha)] falling within the Eco-Sensitive Zone of Keibul Lamjao National Park and Khongjaingamba

Ching Sanctuary for the proposed Loktak Lake Eco-Tourism Project of Tourism Department, Manipur was first considered by the Standing Committee in its 67th meeting.

The proposal was considered in the 72ndmeeting of the Standing Committee wherein it was decided that a meeting may be convened in Manipur to discuss the proposal with officials of the State Forest Department, Loktak Development Authority and other stakeholders.

The proposal was again considered in the 73rdand 74thmeeting wherein it was decided to defer the proposal till the meeting is convened in Manipur to discuss the proposal with officials of the State Forest Department, Loktak Development Authority and other stakeholders.

The meeting could not be conducted in Manipur due to unforeseen circumstances.

**Decision taken:** After discussions, the Standing Committee decided to defer the matter for discussion in the next meeting as no official was present during the meeting.

**79.2.16** Proposal for use of 4.239 ha land from National Chambal Ghariyal Sanctuary for construction of Kaliteer Lift Scheme to provide drinking water to 483 villages of 4 tehsils of Dholpur District, (Basedi, Sarmathura, Badi and Saipau), Dholpur Town, Rajasthan.

# FP/RJ/WATER/150690/2021

The Standing Committee was informed that a proposal for use of 4.239 ha land from National Chambal Ghariyal Sanctuary for construction of Kaliteer Lift Scheme to provide drinking water to 483 villages of 4 tehsils of Dholpur District, (Basedi, Sarmathura, Badi and Saipau), Dholpur Town, Rajasthan. The proposal was first considered in the 70th meeting of the Standing Committee held on 13.10.2022. A committee was constituted by the Ministry in accordance with the decision taken in the 70th meeting to prescribe the minimum flow in the Chambal River that should be maintained for the conservation of Dolphins and associated species in the river Chambal.

The proposal was discussed in the 72nd meeting of the Standing Committee held on 25.04.2023. The proposal was deferred by the Standing Committee till an interim report is submitted by WII.

In the report, the WII mentioned that as per the current data available and scientific understanding, the current water availability is minimal available for sustenance of aquatic wildlife any more water drawl will have a serious impact on biodiversity of Chambal River. The User Agency needs to provide data in ten daily series requirements for proposed monsoon months, projected ten-year change in demand also to be provided. There is also a need to understand the mechanism of legal binding in place to ensure that water is drawn only during monsoon season. No construction of township or colony should be permitted as it adversely impacts the Chambal sanctuary and will irreplaceably damage the ecosystem. Current water availability in Parvati and Ramsagar dam sites needs to be assessed and data shared regarding water availability. Data on dependency of agriculture and drinking water of people on these dams should be provided in ten daily series of year-round data for the past ten years or since construction of dam. Additionally, several lift schemes are operating and proposed in MP and Rajasthan, and there is an urgent need to do holistic assessment of water drawl, before additional water drawl can be done.

The proposal was further discussed in the 75th meeting of the Standing Committee wherein it was decided that the State Government shall by the next meeting provide plans regarding management of drinking water supply during dry season and also the mechanism for regulating the drawl of water during the wet and dry seasons of the year.

The Chief Wild Life Warden, Rajasthan during the meeting informed that since the site of the project proposal also falls in the newly notified Dholpur-Karauli Tiger Reserve, the User Agency has been requested to submit the proposal afresh.

Dr. H. S. Singh suggested that overflown water from the river during monsoon season should be stored in a reservoir and permission should be given for discharge of water from that reservoir.

Chairman expressed his concerns regarding diversion of water right from the origin of river. He mentioned that maintenance of regular water flow is important for survival of species like ghariyal.

**Decision Taken:** After discussions, the Standing Committee decided to return the proposal with the direction for submission of proposal afresh in view of its location inside Dholpur-Karauli Tiger Reserve.

79.2.17 Proposal for use of 0.6952 ha of forest land from Core Zone of Ranthambhore Tiger Reserve for Construction of Bridge (Chainage 95.156 km to 95.472 km) on Sawaimadhopur - Shepour Road NH-552, District - Sawaimadhopur, in the State of Rajasthan.

#### WL/RJ/ROAD/425348/2023

The Standing Committee was informed that the proposal is for use of 0.6952 ha of forest land from Core Zone of Ranthambhore Tiger Reserve for Construction of Bridge (Chainage 95.156 km to 95.472 km) on Sawaimadhopur - Shepour Road NH-552, District - Sawaimadhopur, in the State of Rajasthan.

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government.

The National Tiger Conservation Authority had not recommended the proposal. Instead, the NTCA had suggested that User Agency may construct speed breakers and warning signs along the existing S shaped curve so as to curtail vehicular speed and avoid accidents. The proposal was discussed in the 77th meeting of the Standing Committee wherein the Chief Wild Life Warden, Rajasthan mentioned that the proposal has been submitted at the instance of the Forest Department and shall be used mostly by the Forest Department. He suggested that the project area may be inspected by a site inspection team. The bridge would shorten the route and also prevent accidents.

The Standing Committee decided that a committee shall be constituted by the Ministry comprising of representatives from the Ministry, NTCA and WII for carrying out inspections, examine the proposal and submit report.

Accordingly, a committee was constituted by the Ministry which carried out site inspection and submitted its report. The Committee though recommended the project with certain conditions and also observed that the reason given by the Chief Wild Life Warden during discussion on the project in the 77th meeting was not appropriate.

**Decision Taken:** After discussions, since the project is proposed within the core zone of the Tiger Reserve, the Standing Committee decided not to approve the project proposal.

**79.2.18** Proposal for expansion of Maharao Bhimsingh Hospital (M.B.S.) & J.K. Lon Hospital in M.B.S Hospital Campus, Kota, Rajasthan (State Govt. Undertaking) "Hospital and Institutional project" [Building & construction project)] over 20.30 ha in default Ecosensitive Zone of National Chambal Ghariyal Sanctuary about 3.40 kms from the boundary of the Sanctuary.

# FP/RJ/DISP/6314/2022

The Standing Committee was informed that the proposal is for expansion of Maharao Bhimsingh Hospital (M.B.S.) & J.K. Lon Hospital in M.B.S Hospital Campus, Kota, Rajasthan (State Govt. Undertaking) "Hospital and Institutional project" [Building & construction project)] over 20.30 ha in default Eco-sensitive Zone of National Chambal Ghariyal Sanctuary about 3.40 kms from the boundary of the Sanctuary.

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government.

The proposal was discussed in the 78th meeting by the Standing Committee wherein it was decided to defer the proposal with direction for submission of bio-medical waste disposal plan by the User Agency through the State Government. The waste disposal plan is awaited.

The Chief Wild Life Warden, Rajasthan during the meeting informed that the Forest Department has also not received the plan from the User Agency as directed by the Standing Committee.

**Decision Taken:** After discussions, as the bio-medical waste disposal plan as directed in the previous meeting was still awaited, the Standing Committee decided to defer the proposal for the next meeting.

**79.2.19** Proposal for use of 0.9332 ha of forest land from Tiger corridor connecting Kawal Tiger Reserve with Indravati and Tadoba Andheri Tiger Reserve for construction of High-Level Bridge at Dimda to Chittam road at Km 0/0 to 4/850 in Komarambheem Asifabad district, Telangana.

# FP/TG/ROAD/119538/2021

The Standing Committee was informed that the proposal is for use of 0.9332 ha of forest land from Tiger corridor connecting Kawal Tiger Reserve with Indravati and Tadoba Andheri Tiger Reserve for construction of High-Level Bridge at Dimda to Chittam road at Km 0/0 to 4/850 in Komarambheem Asifabad district, Telangana. The project involves construction of a bridge of 311 m in length. The proposal was discussed in the 77th meeting of the Standing Committee.

The proposal was first discussed in the 77th meeting of the Standing Committee. The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government. The NTCA has recommended the project proposal.

**Decision Taken:** After discussions, the Standing Committee decided to approve the proposal subject to the following conditions:

				in lakhs)
SI.	Component	Physical	Unit Cost	Financial
No		Target		Target
Ι	Habitat improvement			
	measures			
1	Installation of solar bore wells	6 Nos	5.50 lakh each	33.00
	for pumping of water into			
	percolation tanks to meet			
	requirements of wild animals			
2	Development of natural	40 ha	0.20 lakh per ha	8.00
	grasslands by uprooting weed		_	
	and sowing native grass seeds.			
II	Strengthening of protection			
1	Establishing integrated	2 locations	20.00 lakh each	40.00
	protection camp with water			
	tower, room for night halt, water			
	supply system etc.			
2	Procurement of patrolling	1 No	8.00	8.00
	vehicle and anti-poaching			
	activity			
3	Maintenance of patrolling	1 No for	0.60 lakh per month	36.00
	vehicle including wages to	5 years	_	
	driver POL etc for 3 years	-		
III	Monitoring of Wildlife			

1. That the User Agency will provide Rs.272.30 lakh for the following activities as part of Wildlife Mitigation Measures:
(Ps in lakhs)

1	Engaging animal trackers for	1 Unit of 5	0.20 lakh per member	60.00
	monitoring movement of Tigers	members	per month	
	on day to day basis	for 5 years		
2	Procurement of camera traps for	60 Nos	0.25	15.00
	monitoring wild animals			
3	Procurement of hand held GPS, binoculars	6 Nos	0.250	1.50
4	Supply of field kit to the staff containing measurement tape, torch, bill book, bag, water bottle, plaster of paris, mug, glass, compass, etc for wildlife monitoring		0.050	1.500
5	Engaging biologist for wildlife monitoring at Rs.25,000/-per month for 5 years.		3,000 per year	15.000
III	Publicity & Awareness and			
	Eco-development activities			
1	Installation large education and	8 Nos	1.50	12.00
	regulatory sign boards			
IV	Fire Management			
1	Procurement of fire blowers @Rs.0.60	5	0.600	3.000
2	Procurement of fire fighting equipment's like shoes, gloves, helmets, spades, crowbars fire beaters etc.		LS	1.80
3	Mitigation man animal conflict- payment of compensation to victims for 5 years.		6.00 lakh per year	30.00
V	Administrative cost including mitigation of man animal conflict& unforeseen expenditure	actual	LS	7.50
	Tota	1		272.30

The above amount shall be deposited by the User Agency in the BIOSOT account of Chief Wild Life Warden, Telangana.

- 2. The works shall be carried out without disturbing/damaging flora, fauna or habitat of the area.
- 3. Work shall be carried out from 6.00 am to 6.00 pm only.
- 4. There shall be no violation of Van (Sanrakshan Evam Samvardhan) Adhiniyam, 1980, Telangana Forest Act, 1967 and Wild Life (Protection) Act, 1972.
- 5. The material for carrying out the proposed works shall be kept outside the sanctuary area. As and when required they should be carried to the site during execution of work.

- 6. No labour camp should be established inside the Wildlife Sanctuary during the execution of the work.
- 7. The debris formed due to the execution of the works shall be taken away from the Wildlife Sanctuary on day-to-day basis.
- 8. The mitigation amount of Rs.272.30 lakh shall be deposited in the BIOSOT account of Chief Wild Life Warden in Union Bank, Secretariat Branch, Hyderabad bearing A/C No.110310100030284, IFSC Code UBIN0811033.
- 9. Design (dimensions) of the high level bridge should be in accordance with WII guidelines on constructing underpasses in tiger landscape. Height of the bridge should be a minimum of 5 m since the area has presence of tiger and gaur.
- 10. No existing water passage should be blocked by construction activities.
- 11. Construction materials (including top soil) should be procured from outside the forest area. The debris should be appropriately dumped outside the forest by User Agency taking due care of air/dust pollution.
- 12. User Agency should construct 12 feet high fencing (chain link mesh) along the road on both sides of the bridge so as to avoid dumping of garbage in the river by pedestrians/vehicles passing over the bridge.
- 13. Chief Wild Life Warden, Telangana should have appropriate monitoring mechanism in place for compliance of the conditions laid herein during various phases of project implementation.
- 14. An annual compliance certificate on the stipulated conditions shall be submitted by the User Agency to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to Government of India.
- **79.2.20** Proposal for use of 1.132 ha of land from Tiger Corridor connecting Kawal Tiger Reserve with Indravati and Tadoba Andheri Tiger Reserves for up-gradation and widening of the existing earthen road from R/F Etiguda to Talai in Khagaznagar Division of KB Asifabad district, Telangana under PMGSY.

#### FP/TG/ROAD/46838/2020

The Standing Committee was informed that the proposal is for use of 1.132 ha of land from Tiger Corridor connecting Kawal Tiger Reserve with Indravati and Tadoba Andheri Tiger Reserves for up-gradation and widening of the existing earthen road from R/F Etiguda to Talai in Khagaznagar Division of KB Asifabad district, Telangana under PMGSY. The project involves construction of a road for 2255.80 meters (including culvert length of 15.00 meters). The proposal was discussed in the 77th meeting of the Standing Committee.

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government. The NTCA has recommended the project proposal.

The Chairman directed that the WII should carry out study regarding the villages in the core zones of tiger reserves. There should be record available regarding the area of the villages, population, status of relocation in each tiger reserve.

**Decision Taken:** After discussions, the Standing Committee decided to approve the proposal subject to the following conditions:

- 1. As per the specifications, a minimum of two passage ways per Km length of the Infrastructure with a minimum of 30.00 m width and 5.00 m height shall be incorporated in animal passage plan.
- 2. Therefore, the User Agency as a part of the wild animal passage plan shall construct under at the locations indicated in the Animal Passage Plan prepared by the Forest Divisional Officer/District Forest Officer concerned following the specified issued by the Wildlife Institute of India, Dehradun.
- 3. The underpasses shall have bell-mouth opening with splayed wing walls at both ends with grasses, herbs and shrubs to attract movement of wild animals.
- 4. The User Agency shall install speed control devices with proper sign boards at animal crossing points identified by the FDO.
- The following mitigation plan as recommended by CCF/CF, Adilabad is approved for Rs.30.75 lakhs.
   (Bs In Lakhs)

				(Rs. In Lakhs)
SI.	Name of the item	Unit Cost	Qty.	Amt.
No				
1	Animal trackers (5 No. for 3 years @9,000 per month per person)	0.09	5 N.	16.20
2	Erection of check gates to control wildlife entering to road	0.12	5 No.	0.60
3	Management of Grasslands by uprooting obnoxious weeds and sowing locally collected grass seeds (including maintenance for 3 years)		5 ha	2.00
4	Construction of solar pump with PT	6.00.	1 No	6.00
5	Procurement of equipment like GPS, binoculars, camera traps etc. to monitor wildlife		LS	1.00
6	Installation of large hoardings	1.00	1 No	1.00
7	Conducting awareness programmes	0.25	4 No	1.00
8	Procurement of fire-fighting equipment	LS	LS	1.00
9	Administrative cost & unforeseen expenditure	As per actual	LS	1.95
Tota	al	-	•	30.75

- 6. The works shall be carried out only between 8.00 AM to 4.00 PM without disturbing/damaging flora, fauna of the area.
- 7. No labour camp shall be set up during the execution of work.
- 8. All the debris at the site of construction of under passes shall be removed after construction.
- 9. Care shall be taken to ensure no incidents of fire occur in the forest area. No explosives to be used.
- There shall be no violation of Van (Sanrakshan Evam Samvardhan) Adhiniyam, 1980 or Wild Life (Protection) Act, 1972 during the execution of work.
- 11. Any other condition specified by the circle head/DFO/FDO shall be complied with.

- 12. The mitigation amount of Rs.30.75 lakh shall be deposited in the BIOSOT account of Chief Wild Life Warden in Andhra Bank, Secretariat Branch, Hyderabad bearing A/C No.110310100030284, IFSC Code UBIN0811033.
- 13. The animal passages should be concrete (RCC) structures so as to enhance their longevity and minimize disturbances caused during annual repair / maintenance of otherwise bitumen structures. The bottom of structures should, as far as possible, have similar substrates to that which would occur naturally in the absence of the structure. The approach to an animal crossing is a crucial factor in determining its use. Appropriate use of vegetation (trees, shrubs and grasses) can play a significant role in enhancing the naturalness of an engineered structure.
- 14. The User Agency should ensure that the animal passages are not inundated with water during rains. Regular removal of debris and silts at the passage structures should be done by the User Agency.
- 15. The remaining portion of the road should be provided with speed breakers at regular intervals so as to maintain a vehicular speed of 30km/h. Speed breakers should be appropriately marked to make them visible to the drivers (both during day and night) so as to avoid vehicular accidents. Sign posts warning about movements of wild animals should also be placed by the User Agency at regular intervals along the widened road. These should be placed where wildlife crossings are maximum and should be determined in consultation with forest department.
- 16. Use of heavy earth moving vehicles should be made as minimum as possible since they are likely to create substantial noise pollution in the area.
- 17. Construction materials (including top soil) should be procured from outside the forest area. The debris should be appropriately dumped outside the forest by User Agency taking due care of air/dust pollution.
- 18. The Chief Wild Life Warden, Telangana should have appropriate monitoring mechanism in place for compliance of the conditions laid in this report during various phases of project implementation.
- 19. An annual compliance certificate on the stipulated conditions shall be submitted by the User Agency to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to Government of India.
- **79.2.21** Proposal for use of 1.485 ha of land from the Tiger corridor connecting Kawal Tiger Reserve with Indravati and Tadoba Andhari Tiger Reserves for improvement of existing road and widening from Ravindranagar to Korsini (Gangapur to Korsini) in Gudem, Gangapur RF of Kagaznagar Division of KB Asifabad district, Telangana.

#### FP/TG/ROAD/46839/2020

The Standing Committee was informed that the proposal is for use of 1.485 ha of land from the Tiger corridor connecting Kawal Tiger Reserve with Indravati and Tadoba Andhari Tiger Reserves for improvement of existing road and widening from Ravindranagar to Korsini (Gangapur to Korsini) in Gudem, Gangapur RF of Kagaznagar Division of KB Asifabad district, Telangana. The project in involves black topping of existing earthen road for a length of 2970.289 meters with a width of 5.00 meters.

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government. The NTCA has recommended the project proposal.

**Decision Taken:** After discussions, the Standing Committee decided to approve the proposal subject to the following conditions:

- 1. The underpasses shall have bell-mouth opening with splayed wing walls at both ends with grasses, herbs and shrubs to attract movement of wild animals.
- 2. The User Agency shall install speed control devices with proper sign boards at animal crossing points identified by the FDO.
- 3. The following mitigation plan as recommended by CCF/CF, Adilabad is approved for Rs.19.00 lakhs.

				(Rs.in lakhs)
SI.	Name of the item	Unit Cost	Qty.	Amt.
No				
1	Animal trackers (5 No. for 3 years	0.09	5 No.	16.20
	@9,000 per month per person)			
2	Erection of check gates to control	0.12	2 No.	0.24
	wildlife entering to road			
3	Management of Grasslands by uprooting	0.40	2 ha	0.80
	obnoxious weeds and sowing locally			
	collected grass seeds (including			
	maintenance for 3 years)			
4	Conducting awareness programmes	0.25	2No	0.50
5	Administrative cost & unforeseen	As per	LS	1.26
	expenditure	actuals		
Total			19.00	

- 4. The maximum vehicular speed on the above roads shall be prescribed as 30 kmph and it shall be ensured that this is implemented strictly and speed breakers are laid at regular intervals on the road stretches in forest areas.
- 5. Movement of vehicles shall be restricted during the night hours from 9.00 PM to 6.00 AM to avoid accidental death of animals and minimize disturbance to wildlife habitat.
- 6. Dense grass and low height shrubs shall be planted on either side of the underpass in bell shape with chain link fence of size 8" x 8" x 10 gauge to create a natural ambience and facilitate movement of reptiles through the fence.
- 7. The works shall be carried out only between 8.00 AM to 4.00 PM without disturbing/damaging the flora and fauna of the area.
- 8. No labour camp shall be set up during the execution of work.
- 9. All the debris at the site of construction of under passes shall be removed after construction.
- 10. Care shall be taken to ensure no incidents of fire occur in the forest area. No explosives to be used.

- 11. There shall be no violation of Telangana Forest Act, Van (Sanrakshan Evam Samvardhan) Adhiniyam, 1980 or Wild Life (Protection) Act, during the execution of work.
- 12. Any other condition specified by the circle head/DFO/FDO shall be complied with.
- 13. The mitigation amount of Rs.19.00 lakh shall be deposited in the BIOSOT account of Chief Wild Life Warden in Union Bank, Secretariat Branch, Hyderabad bearing A/C No.110310100030284, IFSC Code UBIN0811033.
- 14. Telangana Forest Department has already proposed 6 animal passages, each of length of 30 m and height of 3 m along the stretch of the road passing through the forest for which upgradation has been proposed. Since the landscape has presence of tigers and gaur, minimum height of the underpasses should be 5 m as per WII guidelines.
- 15. The animal passages should be concrete (RCC) structures so as to enhance their longevity and minimize disturbances caused during annual repair / maintenance of otherwise bitumen structures. The bottom of structures should, as far as possible, have similar substrates to that which would occur naturally in the absence of the structure. The approach to an animal crossing is a crucial factor in determining its use. Appropriate use of vegetation (trees, shrubs and grasses) can play a significant role in enhancing the naturalness of an engineered structure.
- 16. The User Agency should ensure that the animal passages are not inundated with water during rains. Regular removal of debris and silts at the passage structures should be done by the User Agency.
- 17. The remaining portion of the road should be provided with appropriately marked speed breakers at regular intervals so as to maintain a vehicular speed of 30km/h. Sign posts warning about movements of wild animals should also be placed by the User Agency at regular intervals in consultation with forest department.
- 18. Use of heavy earth moving vehicles should be made as minimum as possible since they are likely to create substantial noise pollution in the area
- 19. Construction materials (including top soil) should be procured from outside the forest area. The debris should be appropriately dumped outside the forest by User Agency taking due care of air/dust pollution.
- 20. The Chief Wild Life Warden, Telangana should have appropriate monitoring mechanism in place for compliance of the conditions laid in this report during various phases of project implementation.
- 21. An annual compliance certificate on the stipulated conditions shall be submitted by the User Agency to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to Government of India.
- **79.2.22** Proposal for use of 0.5944 ha of forest land from Tiger Corridor connecting Kawal Tiger Reserve connecting with Indravati and Tadoba Andhari Tiger Reserves for improvement of existing road and widening from ZP road to Gerreguda in Komarambheem Asifabad District in favour of Panchayat Raj Engineering Department, Telangana.

# FP/TG/ROAD/46836/2020

The Standing Committee was informed that the proposal is for use of 0.5944 ha of forest land from Tiger Corridor connecting Kawal Tiger Reserve connecting with Indravati and Tadoba Andhari Tiger Reserves for improvement of existing road and widening from ZP road to Gerreguda in Komarambheem Asifabad District in favour of Panchayat Raj Engineering Department, Telangana. The project involves widening of the existing road.

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government. The NTCA has recommended the project proposal.

**Decision Taken:** After discussions, the Standing Committee decided to approve the proposal subject to the following conditions:

		(Rs. In lakh)
Sl. No	Component	Financial target
1	Installation of solar bore wells with percolation tank for providing water for wild animals. 1 No.@Rs.6.00 lakh each	6.00
2	Erection of check gates to prevent wild animals straying on to the road 4 nos & 0.25 lakh each	1.00
3	Mitigation man animal conflict and payment of compensation to victims	2.00
4	Publicity and awareness including sign boards	2.00
5	Administrative cost	1.00
	Total	12.00

 In addition to this, the User Agency shall provide budget for implementing the following wildlife mitigation measures:

2. Apart from the above, the following mitigation measures shall also be adopted:

S.	Items of works	Un	Qt	Ra	Amou
No		its	у.	te	nt
					(Rs.in lakhs)
Ι	Wildlife Protection				
1	Animal Trackers (5 Nos for 1 year/5 units (5x1x12x9000/-	No	5		5.400
	=5.40 lakhs)	S			
II	Habitat Improvement Measures				
1	Management of grass land uprooting the obnoxious weed and	ha	4	0.4	1.600
	sowing local collected grass seed over –ha (Incl maint. for 3			00	
_	years				
2	Construction of saucer pits	No	10	0.1	1.000
		s.		00	

3.	Construction of Percolation tanks	No s.	1	1.0 00	1.000
V	Publicity & awareness and Eco-development activities				
с	Conducting of awareness programme for wildlife	No s.	5	0.2 50	1.250
	Total				10.25

The above amount shall be deposited by the User Agency in the BIOSOT account of Chief Wild Life Warden, Telangana in Union Bank of India, Secretariat Branch, Hyderabad A/C No.110310100030284, IFS Code UBIN0811033.

- 3. The User Agency shall not fell any tree while executing the work.
- 4. The works shall be carried out without disturbing or damaging flora, fauna or habitat of the area.
- 5. Work shall be carried out only between 8.00 AM to 6.00 PM only.
- 6. The material for carrying out the proposed works shall be kept outside the sanctuary area. As and when required they should be carried to the site during execution of work.
- 7. No labour camp shall be established inside the Tiger Corridor during the execution of the work. The User Agency shall ensure that no forest fires occur in the area during the execution or works.
- 8. The debris formed due to the execution of the works shall be taken away from the Tiger Corridor on day-to-day basis.
- 9. Speed controlling devices shall be installed at animal crossing zones as indicated by Forest Divisional Officer, Kagaznagar.
- 10. Caution sign boards indicating speed limits shall be placed every 500 meters with fluorescent lettering for visibility during night time.
- 11. Telangana Forest Department has recommended two underpasses with 30 m width and 3 m height. Since the landscape has presence of tigers, the height of the underpasses should be 4 m in adherence to WII Guidelines.
- 12. No existing water passage should be blocked by construction activities.
- 13. Construction work should be during daytime and no night camp of labours and contractor / User Agency officials inside the forest should be allowed.
- 14. Construction materials (including top soil) should be procured from outside the forest area. The debris should be appropriately dumped outside the forest by User Agency taking due care of air/dust pollution.
- 15. The upgraded BT road should be provided with speed breakers and/or rumble strips at regular intervals.
- 16. User Agency should place wildlife crossing signage boards at appropriate places in consultation with Forest Department.
- 17. Chief Wild Life Warden, Telangana should have appropriate monitoring mechanism in place for compliance of the conditions laid in this report during various phases of project implementation.
- 18. An annual compliance certificate on the stipulated conditions shall be submitted by the User Agency to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to Government of India.

**79.2.23** Proposal for use of 21.0851 ha of forest land from Eturunagaram Wildlife Sanctuary for construction of BT road from Eturunagaram to Tupakulagudem Road from K/m 0/0 to 40/0 in Mulugu District in favour of R&B Department, Mulugu District, Telangana in favour of district R&B Officer.

# FP/TG/ROAD/53572/2020

The Standing Committee was informed that the proposal is for use of 21.0851 ha of forest land from Eturunagaram Wildlife Sanctuary for construction of BT road from Eturunagaram to Tupakulagudem Road from K/m 0/0 to 40/0 in Mulugu District in favour of R&B Department, Mulugu District, Telangana in favour of district R&B Officer. The road proposed for construction is an existing cart road which is existing prior to 1980 and is mapped in the SOI topo sheet. The said road has right of way in RF Gazette notification, whereas the length and width of the road are not mentioned. The length of the road passing through the Eturanagaram Wildlife Sanctuary is 23427.84 m with a width of 9.00 m. Felling of 185 no. of trees is involved in the proposed project area for diversion.

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government. The NTCA has recommended the project proposal.

**Decision taken:** After discussions, the Standing Committee decided to recommend the proposal subject to the following conditions:

- 1. As per the specifications issued by WII a minimum of two passage ways per Km length of the infrastructure with a minimum of 30.00 m width and 3.00 m height shall be incorporated in animal passage plan to be implemented by the User Agency.
- 2. The User Agency as a part of the wild animal passage plan shall construct twenty one (21) under passes as per the dimensions and at the locations indicated in the Animal Passage Plan prepared by the Forest Divisional Officer/District Forest Officer concerned following the specifications issued by the Wildlife Institute of India, Dehradun.
- 3. The underpasses shall have bell-mouth opening with splayed wing walls at both ends with grasses, herbs and shrubs to facilitate movement of wild animals.
- 4. Chain link fencing shall be installed for a length of 100 m on either side of the underpasses on either side of the road which shall be periodically maintained by the User Agency.
- 5. The User Agency shall install speed control devices with proper caution sign boards at animal crossing points identified by the FDO.
- 6. The following mitigation plan as recommended by CCF/CF, Warangal is approved for Rs.335.00 lakhs.

SI. No	Name of the item	Unit Cost	Qty	Amt.
1	Erection of check gates to control wildlife entering to road along with chain link fencing	0.45 each	10 No	4.50

(Rs.in lakhs)

	for 50 m on either side of the check gate to curb movement of domestic animals and			
	tresspassers			
2	Construction of solar powered percolation tanks along with drilling of borewells.	6.00 each	3 No	18.00
3	Integrated camping site-creation of water sources by constructing major percolation tank (cost Rs.5.00 lakh) along with drilling and installation of two Solar Powered Borewells (cost Rs.3.50 lakh each) to fill the pumps along with a watch tower cum camping site	20.00 each	4 No	80.00
ł	Management of Grasslands by uprooting obnoxious weeds and sowing locally collected grass seeds (including maintenance for 3 years)	0.40 per ha	80 ha	32.00
5	Raising of fodder plots with chain link fencing	2.50 per ha	10 ha	25.00
5	Procurement of camera traps	0.25 each	40 No	10.00
7	Development of approach path each to the integrated camping facility.	LS	LS	2.00
3	Procurement of equipment like GPS, binoculars etc., to monitor wildlife	LS	LS	1.00
)	Installation of large hoardings	1.00 each	5 No	5.00
10	Conducting awareness programmes	0.25 each	8 No	2.00
1	Creation of fire lines and maintenance for 3 years	0.25 per km	20 km	5.00
12	Engaging fire watchers (5 No.for 5 years @9,000 per month per person for five months in a year)		5 No	11.25
13	Supply of field kit to the staff for wildlife monitoring	LS	LS	2.00
4	Engaging anti poaching squad (5 No. for 3 years @ 10,000 per month per person) to curb the poaching of tigers in the land scape	0.10 per month per person	5 No	18.00
15	Maintenance and POL charges of the vehicle involved in wildlife monitoring and tracking	0.25 per month	1 No	9.00
16	Mitigation Human animal conflict issues	LS	LS	5.00
17	Purchase and maintenance of drone for better surveillance and records	LS	LS	5.00
18	Modernization and maintenance of EEC with installation of exhibits, dioramas, modern interpretation material, Audio Visual aids etc	LS	LS	30.00
19	Purchase/designing of Herbivore transport	0.40 each	8	3.20

20	Translocation of excess deer population from 0.02 each NZP, Hyderabad and MHVNP to prey deficient areas in the Wildlife Sanctuary	60 no.	1.20
21	Maintenance of veterinary, Rescue team and LS rescue van stationed at Kakatiya Zoological Park for a period of 5 years	LS	50.00
22	Administrative cost & unforeseen expenditure As per actuals	LS	15.85
Total			335.00

7. The works shall be carried out only between 8.00 AM to 4.00 PM without disturbing /damaging flora and fauna of the area.

- 8. No labour camp shall be set up during the execution of work.
- 9. All the debris at the site of construction of under passes shall be removed after construction.
- 10. Care shall be taken to ensure no incidents of fire occur in the forest area. No explosives to be used.
- 11. There shall be no violation of Van (Sanrakshan Evam Samvardhan) Adhiniyam, 1980or Wild Life (Protection) Act, during the execution of work.
- 12. Any other condition specified by the circle head/DFO/FDO shall be complied with.
- 13. The mitigation amount of Rs.335.00 lakh shall be deposited in the BIOSOT account of Chief Wild Life Warden in Union Bank, Secretariat Branch, Hyderabad bearing A/C No.110310100030284, IFSC Code UBIN0811033.
- 14. The underpasses should be concrete (RCC) structures so as to enhance their longevity and minimize disturbances caused during annual repair / maintenance of otherwise bitumen structures. The bottom of structures should, as far as possible, have similar substrates to that which would occur naturally in the absence of the structure. The approach to an animal crossing is a crucial factor in determining its use. Appropriate use of vegetation (trees, shrubs and grasses) can play a significant role in enhancing the naturalness of an engineered structure.
- 15. Divisions between the underpasses should be of pillar (isolated pier) type, instead of wall-type. This would significantly improve the acceptability of passage structure by wild animals.
- 16. The User Agency should ensure that the animal passages are not inundated with water during rains. Regular removal of debris and silts at the existing and proposed passage structures should be done by the User Agency.
- 17. The fencing should be chain link type installed on a concrete base of 50 cm. The height of the fencing should be a minimum of 10 feet height on all sections so that species like tigers/leopards and other herbivores cannot cross them. The bottom 1-1.5 feet of the fences should be fitted with mesh wires so as to prevent small mammals and herpetofauna from crossing the highway.
- 18. Since the Forest Department has expertise of creating such fences, the Committee recommended that the User Agency should deposit the money to Telangana Forest Department for construction and periodical future maintenance of the proposed fencing.
- 19. In case of any tree cutting is required for the road up-gradation work, these trees should be identified in consultation with the Forest Department before

the construction starts and should be properly marked on ground. Attempt should be made that tree cutting is minimal.

20. Disturbance during construction in the wildlife sensitive areas is to be kept minimum by the following mechanisms:

- Use of pre-fabricated materials for construction of AUPs - Use of water from sources other than the river inside forest

- Prohibition on procurement of construction materials from forest
- Disposal of construction-related debris away from the wildlife sensitive sites
- Prohibition on camping of construction personnel inside WLS
- Keeping construction period restricted during daytime.
- 21. The Chief Wild Life Warden, Telangana should have appropriate mechanism in place for compliance of the conditions laid herein during various phases of project implementation.
- 22. An annual compliance certificate on the stipulated conditions shall be submitted by the User Agency to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to Government.
- **79.2.24** Proposal for use of 0.233 ha (0.208 ha of forest land and 0.025 ha of Non-Forest land) from Eturunagarm Wildlife Sanctuary for construction of OHSR and pipelines in Mulug district under mission Bhagiratha program in favour of Telangana Drinking Water Supply Project.

## FP/TG/WATER/40148/2019

The Standing Committee was informed that the proposal for use of 0.233 ha (0.208 ha of forest land and 0.025 ha of Non-Forest land) from Eturunagarm Wildlife Sanctuary for construction of OHSR and pipelines in Mulug district under mission Bhagiratha program in favour of Telangana Drinking Water Supply Project.

Dr. H. S. Singh suggested that the tank should be constructed in non-forest land in order to avoid regular visits to the forest area.

- 1. The User Agency shall construct the OHSR in the non-forest area.
- 2. User Agency shall provide sum of Rs.10.00 lakh for the following activities.

(Rs.in lakh)

			( <b>Ks.in lakh</b> )	
SI. No	Activity	Unit Cost	Amount	
1	Construction of solar bore-well for supplying water to wild animals.	1 No	4.50	
2	Construction of percolation tank for storage of water for animals	1 No	1.50	
3	Preparation of sign boards and other publicity material	LS	3.00	
4	Administrative cost	LS	1.00	
	Total		10.00	

SI. No.	Measures	Qty	Rate in Lakhs	Per	Amount in Lakhs
1	Engaging Protection (01) nos of Wildlife Biologist to study the Gaur Habitat in Eturanagarm WLS(12 months		3.6	LS	3.60
	XRs.30000=Rs.3.6 lakhs)				
2	Installation of CCTV/PTZ camers to monitor wildlife movement near water bodies		0.30	Each	3.00
3	Engaging Wild Animal Trackers to track Gaur and other animal movement (24 months x2 members x Rs.200000 per month		9.6	LS	9.60
4	Mobility and supervising frontline staff for better monitoring of improvement of forest and wildlife		5.00	LS	5.00
5	Repair and improvement of office and other buildings	1	7.50	LS	7.50
					28.7
			Administr Cost 10%		2.80
			Grand Total		31.50

3. Following mitigation measures shall also be adopted for which the funds shall be provided by the User Agency to the Forest Department.

The above amounts shall be deposited in the BIOSOT account of Chief Wild Life Warden, A/C bearing No.110310100030284, Andhra Bank, Secretariat Branch.

- 4. Planting of shallow rooted low height evergreen shrubs on both sides of the pipeline with money provided by User Agency to provide shelter for small animals as per the estimated prepared by FDO concerned.
- 5. User Agency shall supply water to wild animals during the period January to July months at the locations indicated by the FDOs concerned to meet the drinking water requirements of wild animals.
- 6. The User Agency shall fell only the barest minimum number of trees while executing the work.
- 7. The work shall be carried out manually without disturbing or damaging flora, fauna or habitat of the area.
- 8. Works shall be carried out from 6.00 am to 6.00 pm only.
- 9. The material for carrying out the proposed works shall be kept outside the wildlife sanctuary. As and when required they should be carried to the site during execution only.
- 10. No labour camp should be established inside the wildlife sanctuary during the execution of the work.

- 11. The debris formed due to the execution of the works shall be taken away from the wildlife sanctuary on day-to-day basis.
- 12. The User Agency shall construct Masonry pillars to demarcate the proposed project area at every 25 meter interval.
- 13. An annual compliance certificate on the stipulated conditions shall be submitted by the User Agency to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to Government.
- **79.2.25** Proposal for use of 1.764 Ha of forest land in Echoda division for upgradation and improvement of existing road to BT standards from L026 NH7 to Boregoan village of Neradigonda Madal of Adilabad District in favour of PR department.

#### WL/TG/ROAD/427485/2023

The Standing Committee was informed that the proposal is for use of 1.764 Ha of forest land in Echoda division for upgradation and improvement of existing road to BT standards from L026 - NH7 to Boregoan village of Neradigonda Madal of Adilabad District in favour of PR department. This is an existing earthen road which is proposed to be black topped. The length of the road is 2940.00 meters with a width of 6.00 meters No felling of trees is involved in the proposed project area for Diversion.

The User Agency has laid black top on the existing metal road for a length of 2.94 Km and width 6.00 Mt (Area 1.764 Ha). Notice issued earlier to the User Agency and a case has been booked vide by Dy Range Officer.

**Decision Taken:** After discussions, the Standing Committee decided that the State Government shall submit a proper action taken report against the offenders and also against the officials responsible for the violations. Accordingly, the Standing Committee decided to defer the proposal for the next meeting.

**79.2.26** Proposal for collection of Minor Minerals from Song 1, 2, 3 and Jakhan 1, 2 of Dehradun Forest division, Uttarakhand.

#### FP/UK/MIN/38285/2020

**79.2.27** Proposal for extraction of RBM over an area of 9.878 ha by Windlass RBM Mining Project

#### FP/UK/MIN/5059/2020

**79.2.28** Proposal for extraction of RBM over an area of 13.161 ha by Windlass RBM Mining Project

#### FP/UK/MIN/5052/2020

The Proposal no. FP/UK/MIN/38285/2020 is from Uttarakhand Forest Development Corporation involves four mining lots within default 10 km ESZ of Rajaji Tiger Reserve. The proposed areas for mining are situated at different distances

viz. 0.7 to 8.5 km from the norther boundary of the western part of Rajaji Tiger Reserve (Song 1-8.5 km (202 ha), song 2-5.1 km (136.85 ha), Song 3-0.2 km (93.5 Ha) & Jakhan-5.4 km (96.5 ha). The proposal was first discussed in the 61st meeting of the Standing Committee.

The proposal no. FP/UK/MIN/5052/2020 is for use of an area of 13.161 ha by Windlass RBM Mining Project a distance of 1.1 km from the boundary of Rajaji Tiger Reserve.

The proposal no. FP/UK/MIN/5059/2020 is for use of an area of 9.878 ha by Windlass RBM Mining Project at a distance of 1.4 km from Rajaji Tiger Reserve.

These two proposals were first discussed in the 67th meeting of the Standing Committee held on 25th March 2022 wherein the Standing Committee had decided that the Wildlife Institute of India (WII) shall be requested to prepare a holistic plan for critical passage of wild animal for the landscape around 10 km from the Rajaji Tiger Reserve to identify zones for sand and boulder mining within two months. It was therefore, decided to defer the proposal.

Accordingly, Ministry requested WII for preparation of a holisitc plan for critical passage of wild animal for the landscape around 10 km from Rajaji Tiger Reserve. WII has submitted the plan. WII has identified a Holisitc plan area of 2689 sq.km (10 km from Rajaji TR) and other delineation done by WII are as follows:

#### AREA DESCRIPTION

a. 10 km-radius landscape from Rajaji TR - 2689.00 sq.km

- b.Holistic Plan Area (within Uttarakhand) 2242.78 sq.km
- c. ESZ within HPA 341.77 sq.km
- d.Wildlife corridors within HPA 123.72 sq.km
- e.RET species' occurrences, habitats & corridors 1633.19 sq.km

f. 'Critical Zone' (RET species' occurrences, habitats, corridors, PAs & ESZ) within HPA - 1662.22 sq.km

g. 'Non-critical Zone' within HPA - 580.58 sq.km

h.HEC-affected beats within HPA - 700.20 sq.km

- i. Critical Zone including HEC-affected beats within HPA 1724.31 sq.km
- j.Non-critical Zone (when HEC-affected beats data included) 518.49 sq.km.

Further, as per the report, an area of about 1,662 sq.km of the c. 2,250 sq.km HPA (around 74 percent) is delineated as "critical zone" while the rest may be classified as "non-critical zone". In the non-critical zone, RBM mining may be permitted subject to comprehensive and (wherever relevant) cumulative/site-specific appraisal of such proposals. Further, for the critical zones, WII has presented two decision making scenarios.

The proposals were again discussed in 71st meeting of the Standing Committee held on 29.12.2022 wherein the Standing Committee directed that the Chief Wild Life Warden, Uttarakhand shall inspect the area mentioned in WII Report and submit a report to the Ministry. It was decided to defer the proposals till the receipt of the report from the Chief Wild Life Warden, Uttarakhand. The proposals were then discussed in the 72nd meeting of the Standing Committee wherein it was decided to request the WII to conduct a study in the areas of Uttar Pradesh which lie within a 10 km radius around Rajaji Tiger Reserve and submit the report within two months for further examination. Accordingly, it was decided to defer the proposals.

The proposals were again discussed in the 73rd and 74th meetings of the Standing Committee. In the 74th meeting, the Standing Committee noted that Report from the Wildlife Institute of India is yet to be received and decided that the Ministry shall convene a meeting with the WII, Uttar Pradesh and Uttarakhand Forest Department Officials to facilitate the details required by the WII and the accordingly the proposals were deferred.

A meeting was convened on 9th October 2023 under the Chairmanship of Additional Director General of Forest (WL) along with the Director WII, Chief Wild Life Warden, Uttar Pradesh and Chief Wild Life Warden, Uttarakhand. In the meeting ADGF (WL) emphasized that the State Government of Uttar Pradesh must provide the necessary data to WII promptly so that WII could complete its report by the end of October, 2023.

The WII vide letter dated 29.01.2024 submitted the report wherein following recommendations have made with respect to Uttar Pradesh side adjoining Rajaji Tiger Reserve:

The Standing Committee was informed that the WII in their report has recommended that the Standing Committee may positively appraise project proposals **FP/UK/MIN/5052/2020** and **FP/UK/MIN/5059/2020** with commissioning of cumulative impact assessment studies, and thereafter strict & regular monitoring of statutory compliance conditions and applicable rules, guidelines, statutes.

The WII in respect of the project proposal **FP/UK/MIN/38285/2020** has recommended that the Standing Committee may positively appraise lots Song -1, Song -2 and Jakhan -5 with commissioning of cumulative impact assessment studies, and thereafter strict & regular monitoring of statutory compliance conditions and applicable rules, guidelines, statutes; impacts on elephant (incl. on nearby elephant corridors), tiger and other biodiversity need to be studied.

Dr. H. S. Singh suggested that the proposals may be recommended in accordance with the report of the WII.

The Chief Wild Life Warden, Uttarakhand mentioned that the WII identified different zones taking into account grid size of 10 X 10 sq.km. The elephant density in these project locations is less. However, with this grid size, urban areas are also falling in various zones. He requested for having a re-look at the grid size.

Director, WII mentioned that the State Government did not have data. However, elephant is a long ranging animal and therefore, the larger grid size is appropriate. However, as requested by the Chief Wild Life Warden, WII would re-consider.

Inspector General of Forests, Project Tiger and Elephant Division opined that if the State Government provides detailed data, the WII may consider.

The Chairman suggested that the parameters for elephant habitat studies should be high else the agricultural lands would also be converted into residential colonies which would lead to human=elephant conflicts in future. The WII may take inputs from the State Government, Members of the Standing Committee, Wildlife Division and Project Tiger and Elephant Division of the Ministry.

**Decision Taken**: After discussions, the Standing Committee decided to recommend the proposals subject to the following conditions:

# A. Recommendations for the State Government of Uttarakhand.

- Scientific studies to facilitate informed decision-making
- i. Replenishment studies for all rivers in the state are necessary to identify suitable mining areas and mining extent without jeopardising river ecosystem conservation concerns.
- ii. Since all RBM mining proposals have been justified by user agencies as a flood control measure (in addition to river training towards protect adjoining forest and agricultural land, if any), a comprehensive study must be commissioned to ascertain the impact of riverbed material mining in upstream and downstream areas near identified and already existing mining lots/areas. Such a study must come out with findings ascertaining the veracity of the various benefits from RBM mining claimed by User Agencys, including in maintaining the natural flow of the river and health of adjoining forests, using latest analytical techniques and satellite imagery. The existing mining cluster operational since the last many years near Song River, Jakhan Rao/Rau, Chandrabagha River and Mohand Rao/Rau could be some of such suggested study areas.
- iii. Biodiversity studies within at least 1 km of either side of all rivers and raos/raus within Uttarakhand must be carried out to ascertain wildlife occurrence/movement and use along with assessing anthropogenic pressures; critical river stretches (with appropriate buffers) used by wildlife as nesting and/or spawning sites as well as corridors/passages must be identified and set aside for conservation and no mining be allowed here.
- Recommendations to promote sustainable RBM mining within Uttarakhand
  - i. District Survey Reports (DSRs) are an important instrument with the state government towards promoting sustainable and scientific RBM mining practices. Hence, they must be annually updated to clearly identify river stretches that may be allotted for RBM mining activities considering data and insights obtained from replenishment and other hydrological studies; this information must be available for all rivers and raus (including the exact length and average width of any river/stream recommended for mining) within a district's jurisdiction with several maps, geo-coordinates and tables/figures following a detailed template prescribed in the Sustainable Sand Mining Management Guidelines of 2016. Such annually updated DSRs must be uploaded in public domain on the relevant state government's departmental website for information to all stakeholders. At

present, the Geology and Mining Department, Govt. of Uttarakhand's website is not updated to provide the most current and relevant information.

- ii. To maintain the safety and stability of riverbanks, mining must be restricted within the central 3/4th width of the river/rivulet (never less than 7.5 metres), while the rest must be left intact as "no mining zone" clearly demarcated on ground using visual markers such as pillars. All RBM mining proponents must provide DGPS maps of the no-mining/safety zones within their lease areas at the time of proposal submission.
- iii. Layers of sand and gravel which could be removed from the riverbed shall depend on the width of the river and replenishment rate of the river; calculation of the extraction volume must be based on the sediment rating curve and high flow period after determining the allowable mining depth.
- iv. For sand mining, large river systems whose periodic replenishment is high should be preferred over smaller ones; inactive floodplains and abandoned stream channels can be used although no river channel should be purposefully diverted to render them inactive.
- v. For carrying out mining in proximity to any bridge or embankment, appropriate safety or no-mining zone not less than 200 meters should be worked out on a case-to-case basis, taking into account the structural parameters, location aspects and flow rate etc., and no mining should be carried out in the safety zones so worked out.
- vi. Sand and gravel shall not be allowed to be extracted where erosion may occur, such as at the concave bank of the river.
- vii. Mining should begin only after installing pucca pillars demarcating the natural bed level and allowable mining depth in the lease area. Pucca concrete pillars should be demarcated at every 50 metre distance with a red flag on each pillar and these are to be erected at the cost of the lease holder after certification by the authorised mining official.
- viii. A buffer distance/un-mined block of minimum 50 meters after every block of 1000 meters over which mining is undertaken or at such distance as may be the directed/prescribed by the regulatory authority must be maintained.
- ix. In any case of more than one RBM mining lease/proposal and/or allied units (such as stone-crusher etc.) falling within close proximity of or on the same stream, their probable impacts on inhabiting biodiversity and on the riverine ecosystem itself in the impact zone should be cumulatively assessed at the stage of proposal submission.
- x. All activities that release fine sediments into river such as washing, crushing, screening, stockpiling, or plant operations should not occur on or along the riverbed as the released fine sediments might create harmful condition for local fishes and other aquatic biodiversity.
- xi. Since RBM mining impacts nearby irrigation and drinking water resources, for its remediation the short- and long-term impacts should be evaluated at the cost of User Agency. If significant amounts of groundwater is pumped for any mining operation, its replenishment and restoration methods and measures must be incorporated into the mine closure/mining plan.
- xii. The width of raus and streams flowing into and out of protected areas (in a 10 km-width landscape) should be monitored annually. Site-specific

plans for collection of RBM with eco-restoration measures should be implemented for leases in these areas.

- xiii. A program of year-round monitoring of riverbeds lying near tiger and elephant movement paths and corridors should be done using camera traps.
- xiv. A mandatory third-party and public audit of riverbed material quantity extracted and quantity permitted according to the rate of replenishment determined for the river/area/lease must be done, and uploaded on public domain. For projects situated in a 10 km-width landscape around Protected Areas, the concerned DFO(s) and persons living in affected villages must be part of this audit and monitoring process.
- xv. Any environmental damage incurred by illegal mining should be monitored by the committee constituted by the District Administration having expertise from relevant fields and also having representation from local individuals, forest department and NGO working for environment and wildlife.
- xvi. Continued riverbed mining in a segment (even if identified as suitable for RBM mining based on suggested studies) can cause scouring and intensify the erosion upstream and downstream of a river. Hazardous effects of scouring and enhanced river bed erosion in riverbeds should be periodically evaluated and avoided for sustainable mining.
- xvii. To meet an ever-increasing demand for sand with limited natural supply, the Uttarakhand state government must promote and encourage the usage of manufactured- sand (or M-sand) as an environment-friendly alternative.

#### B. Recommendations for the State Government of Uttar Pradesh.

- i. The Uttar Pradesh Forest Department, in consultation with other stakeholders, may choose to designate areas in and around Shiwalik and/or Bijnor Forest Divisions as Protected Areas (PA). These areas are biogeographically similar and harbour similar suite of wild flora and fauna to neighbouring PAs, but remain out of the PA-network. Alternatively, both these Divisions could be redrawn/designated as Wildlife Divisions with an increase in allocation of manpower and resources (currently very meagre) to tackle existing issues at the interface of man and wildlife.
- ii. A minimum 500 metre-width strip (minimum) and extending up to 1 kmwidth strip (if feasible) from forest boundaries or identified ecological corridor or Elephant Reserve (either) be deemed as 'critical zone' for wildlife, wherein RBM mining and other allied polluting industrial activity (such as stone-crushers etc.) be restricted.
- iii. Most RBM needs are met through extensive mining being carried out in neighbouring Haridwar and Pauri Garhwal districts of Uttarakhand. This status quo needs to be maintained as commonly shared rivers such as Khoh, Malin, Sukh rao etc. in the Najibabad Forest Division are already under great stress due to RBM mining upstream on the Uttarakhand side.
- iv. Detailed and multi-season wildlife occurrence/diversity, distribution and use studies should be carried out in both Shiwalik and Najibabad Forest Divisions with emphasis on identifying critical river stretches used by wildlife as nesting and/or spawning sites as well as corridors/passages. Once identified (with appropriate buffers), they may be set aside for conservation and no mining/ecologically deleterious activities be allowed here.

v. All national and state-level laws, rules, guidelines and policies regarding RBM mining and allied activities, along with any Orders/Judgements by courts of judicature must also be strictly followed.

# C. Recommendations specific to the proposal no FP/UK/MIN/38285/2020.

- i. No mining shall be allowed in the Song -3 mining lot.
- ii. No Mining shall be allowed in the area by Uttarakhand Forest Development Corporation (UAFDC) which has not identified in the comprehensive mining plan of the District.
- iii. Replenishment study should be conducted on regular basis by UAFDC.
- iv. Mining area shall be identified and put for auction with proper geo-tagged details by the UAFDC.
- v. The latitude and longitude of each mining area lease shall be clearly mentioned in letter of intent issued to the UAFDC. Such information shall be provided on the website of the district administration.
- vi. There shall be no river bed mining operation allowed in monsoon period by UAFDC. The period as defined by IMD Nagpur for each state shall be adhered with.
- vii. The monitoring infrastructures including weighbridge and adequate fencing of lease area, CCTV, Transport permits, etc, shall be ensured by Uttarakhand Forest Development Corporation in order to reduce unrecorded dispatch.
- viii. Regular monitoring of mined minerals and its transportation and storage shall be ensured by UAFDC and all information shall be captured at centralized database so that easy tracking of illegal material can be done.
  - ix. Collection of RBM to be restricted between sunrise and sunset.
  - x. Explosives and heavy machinery not to be used for extraction of RBM.
- xi. No permanent structures to be allowed.
- xii. The employed labour should be provided fuel wood and toilet facilities by the UAFDC to avoid use of adjoining forests by them.
- xiii. Mining shall be carried out in accordance with approved mining plan.
- xiv. The UAFDC shall comply with the Sustainable Sand Mining Management Guidelines 2016 and Enforcement and Monitoring Guidelines for Sand Mining, 2020.
- xv. An annual compliance certificate on the stipulated conditions shall be submitted by the UAFDC to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to Government.

# D. Recommendations specific to the proposal no FP/UK/MIN/5052/2020 and FP/UK/MIN/5059/2020

- i. Mining of materials should be exclusively manual. No use of heavy machinery/JCB or drilling/blasting should be permitted at any stage of the lease.
- ii. No long term dumping may be permitted. Wherever required for short term, it may be done in a way that it creates least disturbance to the movement of wild animals. It should be done in discontinuous heaps leaving sufficient gaps at critical locations as identified by State Forest Department.

- iii. Breaking of boulders or operation of any stone crushing unit should not be permitted within the lease site.
- iv. No transport of the extracted boulders should occur on roads passing through the ecosensitive zone or within the Tiger Reserve. No night time mining/working/camping/transportation etc. shall be continued. No Labor camp shall operate within 1 km from the nearest forest boundaries.
- v. The User Agency shall ensure that no labor trespasses inside the forests apart from the area leased for mining.
- vi. Collection of RBM to be restricted between sunrise and sunset.
- vii. Explosives and heavy machinery not to be used for extraction of RBM.
- viii. No permanent structures to be allowed.
- ix. The employed labour should be provided fuel wood and toilet facilities by the User Agency to avoid use of adjoining forests by them.
- x. The monitoring infrastructures including weighbridge and adequate fencing of lease area, CCTV, Transport permits, etc, shall be ensured by the User Agency.
- xi. Mining shall be carried out in accordance with approved mining plan.
- xii. The User Agency shall comply with the Sustainable Sand Mining Management Guidelines 2016 and Enforcement and Monitoring Guidelines for Sand Mining, 2020.
- xiii. An annual compliance certificate on the stipulated conditions shall be submitted by the User Agency to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to Government.
- 79.2.29 Proposal for use of 3.275 ha of non-forest land (1.8938 ha inside Hastinapur Wildlife sanctuary & 1.3812 ha from its ESZ) for widening of ODR from Mawana Jaisingh Mirzapur Marg to Maa Bhadrakali Hastinapur (Total Length 5.000 km) in district-Meerut, Uttar Pradesh State.

# FP/UP/ROAD/6556/2022

**79.2.30** Proposal for use of 1.8 ha of land (1.2252 ha inside sanctuary & 0.5748 ESZ) from Hastinapur Wildlife Sanctuary for widening of Hastinapur to Saifpur Karamchand Marg (Total Length 3.000 km) in district- Meerut, Uttar Pradesh.

## FP/UP/ROAD/6549/2022

79.2.31 Proposal for use of 14.594 ha (0.334 ha forest land & 14.26 ha non-forest land) from Hastinapur Wildlife Sanctuary for re-construction & road widening of Nayagaon-Makdumpur road from chainage km 00.000 to km 23.350 (Total Length 23.350) in district- Meerut, Uttar Pradesh State.

# FP/UP/ROAD/149898/2021

The Standing Committee was informed that the proposal is for use of 3.275 ha of nonforest land (1.8938 ha inside Hastinapur Wildlife sanctuary & 1.3812 ha from its ESZ) for widening of ODR from Mawana Jaisingh Mirzapur Marg to Maa Bhadrakali Hastinapur (Total Length 5.000 km) in district- Meerut, Uttar Pradesh State. The proposal has been recommended by the Chief Wild Life Warden, State Board for Wild Life and the State Government. The proposal was first discussed in the 75th meeting wherein the Standing Committee decided that the State Government shall prepare a management plan for the sanctuary and therefore decided to defer the proposal for the next meeting. The Chief Wild Life Warden, Uttar Pradesh submitted a management plan for the Sanctuary which is not in accordance with the guidelines issued by the Ministry under section 33 of the Wild Life (Protection) Act, 1972.

The Chief Wild Life Warden, Uttar Pradesh vide email dated 30.01.2024 has submitted a copy of approved management plan for the Sanctuary for the period from 2022-23 to 2031-2032.

However, the boundaries of the Hastinapur Wildlife Sanctuary have been rationalised and Uttar Pradesh Government vide its notification dated 06.02.2023, u/s Section 26A of Wild Life (Protection) Act 1972, declared 1159.163251 km2 area as Sanctuary.

Meanwhile, consequent to the amendment of the Wild Life (Protection) Act, 1972, and in accordance with provisions contained under Section 33 of the Wild Life (Protection) Act, 1972, the Ministry has issued guidelines for the process of management planning for Protected Areas and other process of management planning for Protected Areas and other landscape elements dated 30.11.2023.

The proposal for declaration of the Eco-sensitive Zone has been received in the Ministry and the same has been sent to the WII for comments.

Dr. H. S. Singh mentioned that the sanctuary is linear and extends into three districts of Uttar Pradesh. It comprises of forest and non-forest Ganga flood plains. The management of the sanctuary has been neglected since beginning. He suggested that the roads proposed through the sanctuary area should be elevated on pillars.

The Chairman mentioned that the sanctuary has high human population. The management of the sanctuary has been poor. There should be proper attention given to the sanctuary.

**Decision Taken**: After discussions, the Standing Committee decided that a meeting shall be convened with the Dr. H. S. Singh, Member, NBWL, WII, Uttar Pradesh Forest Department to discuss about the management issues of Hastinapur Wildlife Sanctuary and development projects therein. The proceedings of the meeting shall be placed in the next meeting and therefore, decided to defer the proposals.

# 79.2.32 Procedure for Name Change in Wild Life Clearances and monitoring compliances of conditions imposed by the Standing Committee.

A proposal for Wildlife clearance to development of residential township (198.801 acres) at Sector-3, 4 & 4A, village Islamnagar Pinjore-Kalka Urban complex, Panchkula, Haryana by Magnolia Propbuild Private Limited was recommended by the SCNBWL in its 33rd meeting held on 14th March, 2015 along with the conditions prescribed by Chief Wild Life Warden.

This project is located in the default 10 km ESZ on Haryana side. At a later stage, the MPPL filed an insolvency. Thereafter Trident Hills Private Limited (THPL) was admitted in Corporate Insolvency Resolution Process ("CIRP") via an order dated 13th December 2018. Hon'ble NCLT vide its order dated 6th August 2021 mentioned thereafter all the compliance of such approvals shall be fulfilled by THPL.

Accordingly, THPL got the ownership changed in the EC letter. In EC letter issued by Haryana SEIAA at potn 11, it was mentioned that "The PP shall submit the updated NBWL clearance (As the existing NBWL clearance exist in the name of the earlier project)" Now the THPL has approached the Ministry for change in the name of recommendations of the Standing Committee in their favour.

The Forest Conservation Division adopts a defined procedure for name change in cases of project proposals approved for diversion.

The Standing Committee after discussions in the 74th meeting decided that the Ministry shall design a format in which the applications for name change may be submitted by the User Agency for discussion in the next meeting. Accordingly, the matter was deferred.

The Ministry has designed a format for submission of application for name transfer and draft guidelines.

The proposal has been discussed in the 75th meeting of the Standing Committee wherein it was decided that a presentation may be prepared on the subject matter.

**Decision Taken:** After discussions, the Standing Committee decided to defer this proposal for the next meeting.

#### AGENDA ITEM No.3

## **79.3 AMENDMENT IN THE MINUTES OF THE MEETINGS**

## **79.3.1** Amendments in the minutes of **72<sup>nd</sup>** meeting

The Standing Committee was informed that a proposal FP/MH/RAIL/26520/2017 was received from Government of Maharashtra for use of 83.431 ha of forest land from Kanha-Navegaon-Nagzira-Tadoba-Andhari-Indravati Tiger Reserve for construction of New Broad Gauge Railway Line between Wadsa-Gadchiroli. The proposal was recommended by the Chief Wild Life Warden, State Board for Wild Life and the State Government with the mitigation measures suggested in the mitigation plan submitted by the User Agency which was prepared by the Wildlife Institute of India. The mitigation plan had provision for translocation of trees falling in the project area.

The above proposal was considered and recommended with certain conditions in the 72<sup>nd</sup> Meeting of Standing Committee of National Board for Wild Life held on 25<sup>th</sup> April, 2023. The User Agency through the State Government of Maharashtra has requested a waiver of the tree transplantation condition.

The number of trees which were proposed to be cut down were 1,089 in 2016-17 and as a recent survey by the Deputy Conservator of Forests reported that the number of trees has increased to 9,452. The increase in the number of trees is quite abnormal.

The PCCF (WL) Maharashtra submitted a letter explaining the abnormal rise in the number of trees and to examine the proposal submitted by the User Agency. The PCCF (WL) in pursuance has agreed and endorsed the explanation submitted by the DCF Wadsa.

The explanation given by the DCF suggests that the one of the main reason for increase in number of trees in between the two surveys is due to increased protection as a result of more tiger activity in the area.

Since, the proposed project is located in tiger corridor and was recommended by the Standing Committee on the advice of NTCA as per section 30-O (1)(g) of the Wild Life (Protection) Act, 1972, comments were sought from the NTCA on the request by the User Agency. NTCA has advised NBWL to form a Joint Committee for site inspection including Regional office NTCA, WII, User Agency and Forest Department Maharashtra to re-look into the issue before any further recommendations.

**Decision Taken**: After discussions, the Standing Committee decided that a consultation may be held with the Ministry of Railways and other relevant stakeholders as the no of trees required to be removed is very high and therefore decided to defer the proposal for the next meeting.

# 79.3.2 Amendment in the minutes of the 78<sup>th</sup> meeting

The Standing Committee was informed that a proposal no. WL/MH/Pipeline/434672/2023 was received from the State Government of Maharashtra for use of 82.7387 ha (3.2156 ha forest land and 79.5231 ha non- forest land) for underground laying of 18" dia Nagpur- Jharsuguda Natural Gas Pipeline along with OFC Cable across Tiger Corridor connecting Pench Tiger Reserve, Umred Paoni Karandla Sanctuary and Navegaon Nagazira Tiger Reserve and Tiger Corridors of Eastern Vidharbha Landscape in Gondiya, Maharashtra.

The proposal was considered and recommended with certain conditions in the 78<sup>th</sup> meeting of the Standing Committee of the National Board for Wild Life held on 22<sup>nd</sup> February, 2024.

Now the General Manage(S&LR), Gail (India) Limited has requested for revision in area as 103.5036 ha in place of 82.7387 ha.

As per the Part III filled by the DFO uploaded on PARIVESH portal, the total area mentioned in the site inspection report is 82.7387 ha (Forest area-3.2156 ha (Zudpi Jungle) & 79.5231 Ha). PCCF (WL), Maharashtra has now requested for revision in the area as 103.5036 ha in place of 82.7387 ha as the project is also falling in Bhandara and Nagpur Forest Divisions apart from Gondiya Division. While submitting the proposal on the PARIVESH portal, the Part III uploaded did not have the details regarding Bhandara and Gondia Division at the time of consideration of the proposal

by the Standing Committee. Now the Chief Wild Life Warden has provided the Part III filled by the Bhandara and Gondia Divisions.

Comments were again sought from the NTCA on the proposal of the PCCF (WL), Maharashtra. NTCA has mentioned that the proposed gas pipeline will pass through crucial parts of the Kanha-Navegaon-Tadoba and Pench-Navegaon Nagzira tiger reserve corridors. The current tiger density in Navegaon Tiger Reserve is low and relies on the spillover population from neighbouring 'source' tiger reserves, namely Kanha, Tadoba, and Pench. Therefore, the gas pipe line along with optical fibre may be permitted with certain conditions.

**Decision Taken**: After discussions, the Standing Committee decided to approve the proposal WL/MH/Pipeline/434672/2023 with revision in area as 103.5036 ha in place of 82.7387 ha subject to the conditions already prescribed and the following additional conditions:

- 1. No bio resources should be used from the neighbouring forests.
- 2. Labourers should strictly be prohibited from hunting. The User Agency should be held responsible if poaching is reported by its labourer and personnel.
- 3. No labour settlements should be allowed in the forest.

## AGENDA ITEM No.4

## 79.4 (Fresh Proposals falling inside / Outside the Protected Area)

**79.4.1** Proposal for use of 1.6 ha of forest land from Dibang Wildlife Sanctuary for establishment of New Ammunition Shelters & Gun Position- Bruni, Anni, Arunachal Pradesh.

## WL/AR/Others/441582/2023

The Standing Committee was informed that the proposal is for use of 1.6 ha of forest land from Dibang Wildlife Sanctuary for establishment of New Ammunition Shelters & Gun Position- Bruni, Anni, Arunachal Pradesh.

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government.

- 1. The User Agency shall adhere to the provisions of the Wild Life (Protection) Act, 1972.
- 2. The User Agency shall not harm or destroy wildlife habitat including fauna and flora of the Sanctuary.
- 3. The User Agency shall not use the area for any work other than proposed use.

- 4. The User Agency shall not establish any permanent labour camp in the sanctuary.
- 5. All the material required for the work shall be prepared outside the sanctuary.
- 6. The User Agency shall ensure proper disposal of solid waste and adhere to environmental norms.
- 7. Waste material including muck generated during execution of project shall be disposed of outside the protected area.
- 8. The User Agency shall deposit NPV for the use of land or protected area as per the existing rates.
- 9. Approval under Van (Sanrakshan Evam Samvardhan) Adhiniyam, 1980, shall be obtained separately for use of forest land.
- 10. An annual compliance certificate on the stipulated conditions shall be submitted by the User Agency to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to Government.
- **79.4.2** Proposal for use of 0.0225 ha of forest land from core zone of Namdapha Tiger Reserve for installation of mobile tower at Miao to Vijoynagar Road (UARV06) under Universal Service Obligation Fund for provision of 4G mobile services, Arunachal Pradesh.

# WL/AR/Others/449442/2023

The Standing Committee was informed that the proposal is for use of 0.0225 ha of forest land from core zone of Namdapha Tiger Reserve for installation of mobile tower at Miao to Vijoynagar Road (UARV06) under Universal Service Obligation Fund for provision of 4G mobile services, Arunachal Pradesh.

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government. The proposal has not been recommended for approval by the NTCA.

The Chief Wild Life Warden, Arunachal Pradesh informed that the Vijaynagar town is approximately 160 km from the project area. The roads are often cut off and communication is blocked. These areas are near to international borders.

The Chairman observed that the project area may be within 100 km from the international border and therefore it may be re-examined due to extra-ordinary circumstances.

**Decision Taken:** After discussions, the Standing Committee decided that the proposal may be re-examined and therefore deferred the proposal for the next meeting.

79.4.3 Proposal for use of 0.0225 ha of forest land from core zone of Namdapha Tiger Reserve for construction of mobile tower at Miao to Vijoynagar Road (UARV04) under Universal Service Obligation Fund for provision of mobile services, District Changlang, Arunachal Pradesh.

## WL/AR/Others/449439/2023

The Standing Committee was informed that the proposal is for use of 0.0225 ha of forest land from core zone of Namdapha Tiger Reserve for construction of mobile tower at Miao to Vijoy nagar Road (UARV04) under Universal Service Obligation Fund for provision of mobile services, District Changlang, Arunachal Pradesh.

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government. The proposal has not been recommended for approval by the NTCA.

**Decision Taken:** After discussions, the Standing Committee decided that the proposal may be re-examined and therefore deferred the proposal for the next meeting.

79.4.4 Proposal for use of 0.0225 hectare of forest land from core zone of Namdapha Tiger Reserve for installation of mobile tower at Miao to Vijoynagar Road (UARV05) under Universal Service Obligation Fund for provision of mobile services, District Changlang, Arunachal Pradesh.

## WL/AR/Others/449440/2023

The Standing Committee was informed that the proposal is for use of 0.0225 hectare of forest land from core zone of Namdapha Tiger Reserve for installation of mobile tower at Miao to Vijoynagar Road (UARV05) under Universal Service Obligation Fund for provision of mobile services, District Changlang, Arunachal Pradesh.

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government. The proposal has not been recommended for approval by the NTCA.

**Decision Taken**: After discussions, the Standing Committee decided that the proposal may be re-examined and therefore deferred the proposal for the next meeting.

79.4.5 Proposal for use of 0.0225 hectare of forest land from core zone of Namdapha Tiger Reserve for installation of mobile tower at Miaoto Vijoynagar Road (UARV01) under Universal Service Obligation Fund for provision of mobile services, District Changalang, Arunachal Pradesh.

# WL/AR/Others/449436/2023

The Standing Committee was informed that the proposal is for use of 0.0225 hectare of forest land from core zone of Namdapha Tiger Reserve for installation of mobile tower at Miao to Vijoynagar Road (UARV01) under Universal Service Obligation Fund for provision of mobile services, District Changalang, Arunachal Pradesh.

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government. The proposal has not been recommended for approval by the NTCA.

**Decision Taken**: After discussions, the Standing Committee decided that the proposal may be re-examined and therefore deferred the proposal for the next meeting.

79.4.6 Proposal for use of 0.0225 hectare of forest land from core zone of Namdapha Tiger Reserve for installation of mobile tower at Miao to Vijoynagar Road (UARV02) under Universal Service Obligation Fund for provision of mobile services, District Changlang, Arunachal Pradesh.

#### WL/AR/Others/449437/2023

The Standing Committee was informed that the proposal is for use of 0.0225 hectare of forest land from corez one of Namdapha Tiger Reserve for installation of mobile tower at Miaoto Vijoynagar Road (UARV02) under Universal Service Obligation Fund for provision of mobile services, District Changlang, Arunachal Pradesh.

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government. The proposal has not been recommended for approval by the NTCA.

**Decision Taken**: After discussions, the Standing Committee decided that the proposal may be re-examined and therefore deferred the proposal for the next meeting.

79.4.7 Proposal for use of 0.0225 hectare of forest land from core zone of Namdapha Tiger Reserve for installation of Mobile tower at Miao to Vijoynagar Road (UARV03) under Universal Service Obligation Fund for Provision of Mobile Services, District Changlang, Arunachal Pradesh.

#### WL/AR/Others/449438/2023

The Standing Committee was informed that the proposal is for use of 0.0225 hectare of forest land from core zone of Namdapha Tiger Reserve for installation of Mobile tower at Miao to Vijoynagar Road (UARV03) under Universal Service Obligation Fund for Provision of Mobile Services, District Changlang, Arunachal Pradesh.

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government. The proposal has not been recommended for approval by the NTCA.

**Decision Taken**: After discussions, the Standing Committee decided that the proposal may be re-examined and therefore deferred the proposal for the next meeting.

**79.4.8** Proposal for use of 0.0225 ha of forest land from Bhimbandh Wildlife Sanctuary for mobile tower installation under Bihar Aspirational Project RPT Tola Bhor bhandari in favour of Bharti Airtel Limited.

## WL/BR/Others/433678/2023

The Standing Committee was informed that the proposal is for use of 0.0225 ha of forest land from Bhimbandh Wildlife Sanctuary for mobile tower installation under Bihar Aspirational Project RPT Tola Bhor bhandari in favour of Bharti Airtel Limited.

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government.

- 1. The User Agency shall erect the mobile tower near the forest boundary.
- 2. The User Agency shall submit the following to the Chief Wild Life Warden for issuance of permit for executing the project:
  - a. An undertaking from the concerned District Magistrate indicating non-availability of alternate revenue/private lands;
  - b. Drawings/sketch indicating the location of various components of the proposals within the required land;
  - c. A plan for the movement of equipments and men for erection of towers and their maintenance;
  - d. Plan for usage of solar power for operation of mobile towers; and
  - e. Undertaking from the User Agency that the call data records of suspected persons for contravention of the Wild Life (Protection) Act, 1972 shall be provided when requested by the officer not below the rank of Deputy Conservator Forests having jurisdiction over the area in accordance with the procedure.
- 3. To prevent overlapping of high radiation fields, new towers should not be installed within a radius of one kilometre of the existing towers.
- 4. The towers should be erected with utmost care and precautions so as not to obstruct flight path of birds, and also not increase the combined radiations from all towers in the area.
- 5. The location and frequencies of cell phone towers and other towers emitting EMR should be made available in public domain. Location wise GIS mapping of all cell phone towers should be maintained which would inter alia help in monitoring the population of birds and bees in and around the mobile towers and also in and/or around protected areas.
- 6. During construction in the sanctuary area, the User Agency shall not destroy or change or regulate the wildlife habitat.
- 7. The User Agency shall not harm, exploit or destroy any wildlife in the sanctuary area and shall strive to ensure the same.
- 8. No plastic, solid or liquid waste or sewage shall be thrown inside the sanctuary. The labour camps would be established outside sanctuary limits.

- 9. The work will be not be executed between sunset and sunrise.
- 10. The equipment for establishment of the repeater mobile tower shall be taken to the project site through bridle paths or existing forest road network. Construction of any approach road will not be allowed. In case such construction of approach road is unavoidable, the project shall not be started until the User Agency submits a fresh proposal for the same and acquires wildlife clearance in this regard.
- 11. The User Agency shall bear the cost of mitigation measures to ensure wildlife conservation during pre-construction, construction and post-construction phases. For this purpose, 2% of the project cost, shall be deposited by the User Agency in CAMPA, under the head 'Additional Charges for Protected Areas'.
- 12. Every possible effort will be done to minimize the effect of construction on wildlife in that area and noise shall be kept under limits.
- 13. No debris shall be dumped in the sanctuary. The construction debris will be disposed of outside the sanctuary and at a safe distance.
- 14. The User Agency / User Agency shall comply with any additional conditions imposed by Chief Wild Life Warden, Bihar as deemed necessary in the interest of wildlife protection and management in the sanctuary area.
- 15. Orders of the Hon'ble Supreme Court passed in IA No. 1000 of 2003 in W.P. (C) No. 202 of 1995 T.N. Godavarman Vs Union of India & Ors. and any such other order/orders passed in this context shall be complied with.
- 16. Solar power and/or silent generator would be used for operation of the station. Erection of electric cable/wire/transmission lines through the sanctuary will not be allowed.
- 17. An annual compliance certificate on the stipulated conditions shall be submitted by the User Agency to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to Government.
- **79.4.9** Proposal for use of 0.0225 ha of forest land from Kaimur Wildlife Sanctuary for mobile tower installation under USOF LWE- II Project Banda in favour of Bharti Airtel Limited.

## WL/BR/Others/433454/2023

The Standing Committee was informed that the proposal is for use of 0.0225 ha of forest land from Kaimur Wildlife Sanctuary for mobile tower installation under USOF LWE- II Project Banda in favour of Bharti Airtel Limited.

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government.

**Decision Taken**: After discussions, the Standing Committee decided to recommend the proposal subject to the following conditions:

1. The User Agency shall erect the mobile tower near the forest boundary.

- 2. The User Agency shall submit the following to the Chief Wild Life Warden for issuance of permit for executing the project:
  - a. An undertaking from the concerned District Magistrate indicating non-availability of alternate revenue/private lands;
  - b. Drawings/sketch indicating the location of various components of the proposals within the required land;
  - c. A plan for the movement of equipments and men for erection of towers and their maintenance;
  - d. Plan for usage of solar power for operation of mobile towers; and
  - e. Undertaking from the User Agency that the call data records of suspected persons for contravention of the Wild Life (Protection) Act, 1972 shall be provided when requested by the officer not below the rank of Deputy Conservator Forests having jurisdiction over the area in accordance with the procedure.
- 3. To prevent overlapping of high radiation fields, new towers should not be installed within a radius of one kilometre of the existing towers.
- 4. The towers should be erected with utmost care and precautions so as not to obstruct flight path of birds, and also not increase the combined radiations from all towers in the area.
- 5. The location and frequencies of cell phone towers and other towers emitting EMR should be made available in public domain. Location wise GIS mapping of all cell phone towers should be maintained which would inter alia help in monitoring the population of birds and bees in and around the mobile towers and also in and/or around protected areas.
- 6. During construction in the sanctuary area, the User Agency shall not destroy or change or regulate the wildlife habitat.
- 7. The User Agency shall not harm, exploit or destroy any wildlife in the sanctuary area and shall strive to ensure the same.
- 8. No plastic, solid or liquid waste or sewage shall be thrown inside the sanctuary. The labour camps would be established outside sanctuary limits.
- 9. The work will be not be executed between sunset and sunrise.
- 10. The equipment for establishment of the repeater station shall be taken to the project site through bridle paths or existing forest road network. Construction of any approach road will not be allowed. In case such construction of approach road is unavoidable, the project shall not be started until the User Agency submits a fresh proposal for the same and acquires wildlife clearance in this regard.
- 11. The User Agency shall bear the cost of mitigation measures to ensure wildlife conservation during pre-construction, construction and post-construction phases. For this purpose, 2% of the project cost, shall be deposited by the User Agency in CAMPA, under the head 'Additional Charges for Protected Areas'.
- 12. Every possible effort will be done to minimize the effect of construction on wildlife in that area and noise shall be kept under limits.
- 13. No debris shall be dumped in the sanctuary. The construction debris will be disposed of outside the sanctuary and at a safe distance.
- 14. The User Agency / User Agency shall comply with any additional conditions imposed by Chief Wild Life Warden, Bihar as deemed

necessary in the interest of wildlife protection and management in the sanctuary area.

- 15. Orders of the Hon'ble Supreme Court passed in IA No. 1000 of 2003 in W.P. (C) No. 202 of 1995 T.N. Godavarman Vs Union of India & Ors. and any such other order/orders passed in this context shall be complied with.
- 16. An annual compliance certificate on the stipulated conditions shall be submitted by the User Agency to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to Government.
- **79.4.10** Proposal for use of 0.0225 ha of forest land from Bhimbandh Wildlife Sanctuary for mobile tower installation under Bihar Aspirational Project KARMEGH-01 in favour of Bharti Airtel Limited in Jamui District, Bihar.

#### WL/BR/Others/433617/2023

The Standing Committee was informed that the proposal is for use of 0.0225 ha of forest land from Bhimbandh Wildlife Sanctuary for mobile tower installation under Bihar Aspirational Project KARMEGH-01 in favour of Bharti Airtel Limited in Jamui District, Bihar.

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government.

- 1. The User Agency shall erect the mobile tower near the forest boundary.
- 2. The User Agency shall submit the following to the Chief Wild Life Warden for issuance of permit for executing the project:
  - a. An undertaking from the concerned District Magistrate indicating non-availability of alternate revenue/private lands;
  - b. Drawings/sketch indicating the location of various components of the proposals within the required land;
  - c. A plan for the movement of equipment and men for erection of towers and their maintenance;
  - d. Plan for usage of solar power for operation of mobile towers; and
  - e. Undertaking from the User Agency that the call data records of suspected persons for contravention of the Wild Life (Protection) Act, 1972 shall be provided when requested by the officer not below the rank of Deputy Conservator Forests having jurisdiction over the area in accordance with the procedure.
- 3. To prevent overlapping of high radiation fields, new towers should not be installed within a radius of one kilometre of the existing towers.
- 4. The towers should be erected with utmost care and precautions so as not to obstruct flight path of birds, and also not increase the combined radiations from all towers in the area.
- 5. The location and frequencies of cell phone towers and other towers emitting EMR should be made available in public domain. Location

wise GIS mapping of all cell phone towers should be maintained which would inter alia help in monitoring the population of birds and bees in and around the mobile towers and also in and/or around protected areas.

- 6. During construction in the sanctuary area, the User Agency shall not destroy or change or regulate the wildlife habitat.
- 7. The User Agency shall not harm, exploit or destroy any wildlife in the sanctuary area and shall strive to ensure the same.
- 8. No plastic, solid or liquid waste or sewage shall be thrown inside the sanctuary. The labour camps would be established outside sanctuary limits.
- 9. The work will be not be executed between sunset and sunrise.
- 10. The equipment for establishment of the mobile tower shall be taken to the project site through bridle paths or existing forest road network. Construction of any approach road will not be allowed. In case such construction of approach road is unavoidable, the project shall not be started until the User Agency submits a fresh proposal for the same and acquires wildlife clearance in this regard.
- 11. The User Agency shall bear the cost of mitigation measures to ensure wildlife conservation during pre-construction, construction and post-construction phases. For this purpose, 2% of the project cost, shall be deposited by the User Agency in CAMPA, under the head 'Additional Charges for Protected Areas.
- 12. Every possible effort will be done to minimize the effect of construction on wildlife in that area and noise shall be kept under limits.
- 13. No debris shall be dumped in the sanctuary. The construction debris will be disposed of outside the sanctuary and at a safe distance.
- 14. The User Agency / User Agency shall comply with any additional conditions imposed by Chief Wild Life Warden, Bihar as deemed necessary in the interest of wildlife protection and management in the sanctuary area.
- 15. Orders of the Hon'ble Supreme Court passed in IA No. 1000 of 2003 in W.P. (C) No. 202 of 1995 T.N. Godavarman Vs Union of India & Ors. and any such other order/orders passed in this context shall be complied with.
- 16. Solar power and/or silent generator would be used for operation of the station. Erection of electric cable/wire/transmission lines through the sanctuary will not be allowed.
- 17. An annual compliance certificate on the stipulated conditions shall be submitted by the User Agency to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to Government.
- **79.4.11** Proposal for use of 0.0225 ha of forest land from Bhimbandh Wildlife Sanctuary for mobile tower installation under Bihar Aspirational Project RPT Karmegh in favour of Bharti Airtel Limited in Jamui District, Bihar.

#### WL/BR/Others/433635/2023

The Standing Committee was informed that the proposal is for use of 0.0225 ha of forest land from Bhimbandh Wildlife Sanctuary for mobile tower

installation under Bihar Aspirational Project RPT Gurmaha in favour of Bharti Airtel Limited in District -Jamui, Bihar.

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government.

- 1. The User Agency shall erect the mobile tower near the forest boundary.
- 2. The User Agency shall submit the following to the Chief Wild Life Warden for issuance of permit for executing the project:
  - a. An undertaking from the concerned District Magistrate indicating non-availability of alternate revenue/private lands;
  - b. Drawings/sketch indicating the location of various components of the proposals within the required land;
  - c. A plan for the movement of equipments and men for erection of towers and their maintenance;
  - d. Plan for usage of solar power for operation of mobile towers; and
  - e. Undertaking from the User Agency that the call data records of suspected persons for contravention of the Wild Life (Protection) Act, 1972 shall be provided when requested by the officer not below the rank of Deputy Conservator Forests having jurisdiction over the area in accordance with the procedure.
- 3. To prevent overlapping of high radiation fields, new towers should not be installed within a radius of one kilometre of the existing towers.
- 4. The towers should be erected with utmost care and precautions so as not to obstruct flight path of birds, and also not increase the combined radiations from all towers in the area.
- 5. The location and frequencies of cell phone towers and other towers emitting EMR should be made available in public domain. Location wise GIS mapping of all cell phone towers should be maintained which would inter alia help in monitoring the population of birds and bees in and around the mobile towers and also in and/or around protected areas.
- 6. During construction in the sanctuary area, the User Agency shall not destroy or change or regulate the wildlife habitat.
- 7. The User Agency shall not harm, exploit or destroy any wildlife in the sanctuary area and shall strive to ensure the same.
- 8. No plastic, solid or liquid waste or sewage shall be thrown inside the sanctuary. The labour camps would be established outside sanctuary limits.
- 9. The work will be not executed between sunset and sunrise.
- 10. The equipment for establishment of the repeater mobile tower shall be taken to the project site through bridle paths or existing forest road network. Construction of any approach road will not be allowed. In case such construction of approach road is unavoidable, the project shall not be started until the User Agency submits a fresh proposal for the same and acquires wildlife clearance in this regard.
- 11. The User Agency shall bear the cost of mitigation measures to ensure wildlife conservation during pre-construction, construction and post-

construction phases. For this purpose, 2% of the project cost, shall be deposited by the User Agency in CAMPA, under the head 'Additional Charges for Protected Areas'.

- 12. Every possible effort will be done to minimize the effect of construction on wildlife in that area and noise shall be kept under limits.
- 13. No debris shall be dumped in the sanctuary. The construction debris will be disposed of outside the sanctuary and at a safe distance.
- 14. The User Agency / User Agency shall comply with any additional conditions imposed by Chief Wild Life Warden, Bihar as deemed necessary in the interest of wildlife protection and management in the sanctuary area.
- 15. Orders of the Hon'ble Supreme Court passed in IA No. 1000 of 2003 in W.P. (C) No. 202 of 1995 T.N. Godavarman Vs Union of India & Ors. and any such other order/orders passed in this context shall be complied with.
- 16. Solar power and/or silent generator would be used for operation of the station. Erection of electric cable/wire/transmission lines through the sanctuary will not be allowed.
- 17. An annual compliance certificate on the stipulated conditions shall be submitted by the User Agency to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to Government.
- **79.4.12** Proposal for use of 0.0225 ha of forest land from Bhimbandh Wildlife Sanctuary for mobile tower installation under Bihar Aspirational Project RPT Gurmaha in favour of Bharti Airtel Limited in District -Jamui, Bihar.

## WL/BR/Others/433680/2023

The Standing Committee was informed that the proposal is for use of 0.0225 ha of forest land from Bhimbandh Wildlife Sanctuary for mobile tower installation under Bihar Aspirational Project RPT Gurmaha in favour of Bharti Airtel Limited in District -Jamui, Bihar.

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government.

- 1. The User Agency shall erect the mobile tower near the forest boundary.
- 2. The User Agency shall submit the following to the Chief Wild Life Warden for issuance of permit for executing the project:
  - a. An undertaking from the concerned District Magistrate indicating non-availability of alternate revenue/private lands;
  - b. Drawings/sketch indicating the location of various components of the proposals within the required land;
  - c. A plan for the movement of equipments and men for erection of towers and their maintenance;
  - d. Plan for usage of solar power for operation of mobile towers; and

- e. Undertaking from the User Agency that the call data records of suspected persons for contravention of the Wild Life (Protection) Act, 1972 shall be provided when requested by the officer not below the rank of Deputy Conservator Forests having jurisdiction over the area in accordance with the procedure.
- 3. To prevent overlapping of high radiation fields, new towers should not be installed within a radius of one kilometre of the existing towers.
- 4. The towers should be erected with utmost care and precautions so as not to obstruct flight path of birds, and also not increase the combined radiations from all towers in the area.
- 5. The location and frequencies of cell phone towers and other towers emitting EMR should be made available in public domain. Location wise GIS mapping of all cell phone towers should be maintained which would inter alia help in monitoring the population of birds and bees in and around the mobile towers and also in and/or around protected areas.
- 6. During construction in the sanctuary area, the User Agency shall not destroy or change or regulate the wildlife habitat.
- 7. The User Agency shall not harm, exploit or destroy any wildlife in the sanctuary area and shall strive to ensure the same.
- 8. No plastic, solid or liquid waste or sewage shall be thrown inside the sanctuary. The labour camps would be established outside sanctuary limits.
- 9. The work will be not be executed between sunset and sunrise.
- 10. The equipment for establishment of the repeater mobile tower shall be taken to the project site through bridle paths or existing forest road network. Construction of any approach road will not be allowed. In case such construction of approach road is unavoidable, the project shall not be started until the User Agency submits a fresh proposal for the same and acquires wildlife clearance in this regard.
- 11. The User Agency shall bear the cost of mitigation measures to ensure wildlife conservation during pre-construction, construction and post-construction phases. For this purpose, 2% of the project cost, shall be deposited by the User Agency in CAMPA, under the head 'Additional Charges for Protected Areas'.
- 12. Every possible effort will be done to minimize the effect of construction on wildlife in that area and noise shall be kept under limits.
- 13. No debris shall be dumped in the sanctuary. The construction debris will be disposed of outside the sanctuary and at a safe distance.
- 14. The User Agency / User Agency shall comply with any additional conditions imposed by Chief Wild Life Warden, Bihar as deemed necessary in the interest of wildlife protection and management in the sanctuary area.
- 15. Orders of the Hon'ble Supreme Court passed in IA No. 1000 of 2003 in W.P. (C) No. 202 of 1995 T.N. Godavarman Vs Union of India & Ors. and any such other order/orders passed in this context shall be complied with.
- 16. Solar power and/or silent generator would be used for operation of the station. Erection of electric cable/wire/transmission lines through the sanctuary will not be allowed.

- 17. An annual compliance certificate on the stipulated conditions shall be submitted by the User Agency to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to Government.
- **79.4.13** Proposal for use of 0.0225 ha of forest land from Kaimur Wildlife Sanctuary for mobile Tower installation under USOF LWE- II Project in favour of Bharti Airtel Limited in District-Rohtas, Bihar.

# WL/BR/Others/433448/2023

The Standing Committee was informed that the proposal is for use of 0.0225 ha of forest land from Kaimur Wildlife Sanctuary for mobile Tower installation under USOF LWE- II Project in favour of Bharti Airtel Limited in District-Rohtas, Bihar.

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government.

- 1. The User Agency shall erect the mobile tower near the forest boundary.
- 2. The User Agency shall submit the following to the Chief Wild Life Warden for issuance of permit for executing the project:
  - a. An undertaking from the concerned District Magistrate indicating non-availability of alternate revenue/private lands;
  - b. Drawings/sketch indicating the location of various components of the proposals within the required land;
  - c. A plan for the movement of equipments and men for erection of towers and their maintenance;
  - d. Plan for usage of solar power for operation of mobile towers; and
  - e. Undertaking from the User Agency that the call data records of suspected persons for contravention of the Wild Life (Protection) Act, 1972 shall be provided when requested by the officer not below the rank of Deputy Conservator Forests having jurisdiction over the area in accordance with the procedure.
- 3. To prevent overlapping of high radiation fields, new towers should not be installed within a radius of one kilometre of the existing towers.
- 4. The towers should be erected with utmost care and precautions so as not to obstruct flight path of birds, and also not increase the combined radiations from all towers in the area.
- 5. The location and frequencies of cell phone towers and other towers emitting EMR should be made available in public domain. Location wise GIS mapping of all cell phone towers should be maintained which would inter alia help in monitoring the population of birds and bees in and around the mobile towers and also in and/or around protected areas.
- 6. During construction in the sanctuary area, the User Agency shall not destroy or change or regulate the wildlife habitat.

- 7. The User Agency shall not harm, exploit or destroy any wildlife in the sanctuary area and shall strive to ensure the same.
- 8. No plastic, solid or liquid waste or sewage shall be thrown inside the sanctuary. The labour camps would be established outside sanctuary limits.
- 9. The work will be not be executed between sunset and sunrise.
- 10. The equipment for establishment of the repeater station shall be taken to the project site through bridle paths or existing forest road network. Construction of any approach road will not be allowed. In case such construction of approach road is unavoidable, the project shall not be started until the User Agency submits a fresh proposal for the same and acquires wildlife clearance in this regard.
- 11. The User Agency shall bear the cost of mitigation measures to ensure wildlife conservation during pre-construction, construction and post-construction phases. For this purpose, 2% of the project cost, shall be deposited by the User Agency in CAMPA, under the head 'Additional Charges for Protected Areas'.
- 12. Every possible effort will be done to minimize the effect of construction on wildlife in that area and noise shall be kept under limits.
- 13. No debris shall be dumped in the sanctuary. The construction debris will be disposed of outside the sanctuary and at a safe distance.
- 14. The User Agency / User Agency shall comply with any additional conditions imposed by Chief Wild Life Warden, Bihar as deemed necessary in the interest of wildlife protection and management in the sanctuary area.
- 15. Orders of the Hon'ble Supreme Court passed in IA No. 1000 of 2003 in W.P. (C) No. 202 of 1995 T.N. Godavarman Vs Union of India & Ors. and any such other order/orders passed in this context shall be complied with.
- 16. Solar power and/or silent generator would be used for operation of the station. Erection of electric cable/wire/transmission lines through the sanctuary will not be allowed.
- 17. An annual compliance certificate on the stipulated conditions shall be submitted by the User Agency to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to Government.
- **79.4.14** Proposal for use of 0.0225 ha of forest land from Kaimur Wildlife Sanctuary for mobile Tower installation under USOF LWE- II Project RPT AURIA-01 in favour of Bharti Airtel Limited in District-Rohtas, Bihar.

## WL/BR/Others/433362/2023

The Standing Committee was informed that the proposal is for use of 0.0225 ha of forest land from Kaimur Wildlife Sanctuary for mobile Tower installation under USOF LWE- II Project RPT AURIA-01 in favour of Bharti Airtel Limited in District-Rohtas, Bihar.

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government.

- 1. The User Agency shall erect the mobile tower near the forest boundary.
- 2. The User Agency shall submit the following to the Chief Wild Life Warden for issuance of permit for executing the project:
  - a. An undertaking from the concerned District Magistrate indicating non-availability of alternate revenue/private lands;
  - b. Drawings/sketch indicating the location of various components of the proposals within the required land;
  - c. A plan for the movement of equipments and men for erection of towers and their maintenance;
  - d. Plan for usage of solar power for operation of mobile towers; and
  - e. Undertaking from the User Agency that the call data records of suspected persons for contravention of the Wild Life (Protection) Act, 1972 shall be provided when requested by the officer not below the rank of Deputy Conservator Forests having jurisdiction over the area in accordance with the procedure.
- 3. To prevent overlapping of high radiation fields, new towers should not be installed within a radius of one kilometre of the existing towers.
- 4. The towers should be erected with utmost care and precautions so as not to obstruct flight path of birds, and also not increase the combined radiations from all towers in the area.
- 5. The location and frequencies of cell phone towers and other towers emitting EMR should be made available in public domain. Location wise GIS mapping of all cell phone towers should be maintained which would inter alia help in monitoring the population of birds and bees in and around the mobile towers and also in and/or around protected areas.
- 6. During construction in the sanctuary area, the User Agency shall not destroy or change or regulate the wildlife habitat.
- 7. The User Agency shall not harm, exploit or destroy any wildlife in the sanctuary area and shall strive to ensure the same.
- 8. No plastic, solid or liquid waste or sewage shall be thrown inside the sanctuary. The labour camps would be established outside sanctuary limits.
- 9. The work will be not be executed between sunset and sunrise.
- 10. The equipment for establishment of the repeater station shall be taken to the project site through bridle paths or existing forest road network. Construction of any approach road will not be allowed. In case such construction of approach road is unavoidable, the project shall not be started until the User Agency submits a fresh proposal for the same and acquires wildlife clearance in this regard.
- 11. The User Agency shall bear the cost of mitigation measures to ensure wildlife conservation during pre-construction, construction and post-construction phases. For this purpose, 2% of the project cost, shall be deposited by the User Agency in CAMPA, under the head 'Additional Charges for Protected Areas'.
- 12. Every possible effort will be done to minimize the effect of construction on wildlife in that area and noise shall be kept under limits.

- 13. No debris shall be dumped in the sanctuary. The construction debris will be disposed of outside the sanctuary and at a safe distance.
- 14. The User Agency / User Agency shall comply with any additional conditions imposed by Chief Wild Life Warden, Bihar as deemed necessary in the interest of wildlife protection and management in the sanctuary area.
- 15. Orders of the Hon'ble Supreme Court passed in IA No. 1000 of 2003 in W.P. (C) No. 202 of 1995 T.N. Godavarman Vs Union of India & Ors. and any such other order/orders passed in this context shall be complied with.
- 16. Solar power and/or silent generator would be used for operation of the station. Erection of electric cable/wire/transmission lines through the sanctuary will not be allowed.
- 17. An annual compliance certificate on the stipulated conditions shall be submitted by the User Agency to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to Government.
- **79.4.15.** Proposal for use of 1.8436 ha of forest land from Rajgir Wildlife Sanctuary for upgradation of Jay Prakash Udyan Park, Rajgir by installing statue, along with historic murals, with basic facilities made of pre fabricated structures such as toilet, cafetaria, art gallery while executing necessary soil moisture conservation works.

# WL/BR/Others/457758/2024

The Standing Committee was informed that the proposal is for use of 1.8436 ha of forest land from Rajgir Wildlife Sanctuary for upgradation of Jay Prakash Udyan Park, Rajgir by installing statue, along with historic murals, with basic facilities made of pre-fabricated structures such as toilet, cafeteria, art gallery while executing necessary soil moisture conservation works.

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government.

The Chief Wild Life Warden informed that the sanctuary was notified in the year 1978. Works related to the Park started prior to that and it was opened for the public in the year 1979. The repair works and renovation works together with basic amenities are required to be created in the park for the public.

**Decision Taken**: After discussions, the Standing Committee decided to recommend the proposal subject to the following conditions:

1. Upgradation of Jay Prakash Udyan Park located inside the Rajgir Wildlife Sanctuary shall be undertaken by the Forest Department so that the protection of long-term interests of the sanctuary during and after construction are ensured. For this purpose, Forest Department shall be the User Agency.

- 2. No wildlife shall be damaged, removed or destroyed in the sanctuary area during upgradation/construction in sanctuary area and all possible efforts shall be taken for their protection.
- 3. Blasting shall not be carried out during upgradation work. Any construction debris shall be disposed at a safe distance outside the sanctuary.
- 4. Construction/upgradation work shall not be done between sunset and sunrise.
- 5. The area will remain under control of the Environment, Forests and Climate Change Department, Bihar.
- 6. The legal status of the proposed land will remain as part of the sanctuary and it will be used only for eco-tourism purposes.
- 7. No tree/plant is to be cut / removed from its place during execution of the work.
- 8. Every possible effort will be done to minimize the effect of work on wildlife in the area and its environs.
- 9. The User Agency shall comply with any additional conditions imposed by Chief Wild Life Warden, Bihar as deemed necessary in the interest of wildlife protection and management in the sanctuary area.
- Orders of the Hon'ble Supreme Court passed in IA No. 1000 of 2003 in W.P. (C) No. 202 of 1995 T.N. Godavarman Vs Union of India & Ors. and any such other order/orders passed in this context shall be complied with.
- 11. An annual compliance certificate on the stipulated conditions shall be submitted by the User Agency to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to Government.
- **79.4.16** Proposal for use of 0.0225 ha of forest land from Kaimur Wildlife Sanctuary for mobile tower installation under Bihar Aspirational Project RPT KARAR-01 in favour of Bharti Airtel Limited.

## WL/BR/Others/433780/2023

The Standing Committee was informed that the proposal is for use of 0.0225 ha of forest land from Kaimur Wildlife Sanctuary for mobile tower installation under Bihar Aspirational Project RPT KARAR-01 in favour of Bharti Airtel Limited.

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government.

- 1. The User Agency shall erect the mobile tower near the forest boundary.
- 2. The User Agency shall submit the following to the Chief Wild Life Warden for issuance of permit for executing the project:
  - a. An undertaking from the concerned District Magistrate indicating non-availability of alternate revenue/private lands;

- b. Drawings/sketch indicating the location of various components of the proposals within the required land;
- c. A plan for the movement of equipments and men for erection of towers and their maintenance;
- d. Plan for usage of solar power for operation of mobile towers; and
- e. Undertaking from the User Agency that the call data records of suspected persons for contravention of the Wild Life (Protection) Act, 1972 shall be provided when requested by the officer not below the rank of Deputy Conservator Forests having jurisdiction over the area in accordance with the procedure.
- 3. To prevent overlapping of high radiation fields, new towers should not be installed within a radius of one kilometre of the existing towers.
- 4. The towers should be erected with utmost care and precautions so as not to obstruct flight path of birds, and also not increase the combined radiations from all towers in the area.
- 5. The location and frequencies of cell phone towers and other towers emitting EMR should be made available in public domain. Location wise GIS mapping of all cell phone towers should be maintained which would inter alia help in monitoring the population of birds and bees in and around the mobile towers and also in and/or around protected areas.
- 6. During construction in the sanctuary area, the User Agency shall not destroy or change or regulate the wildlife habitat.
- 7. The User Agency shall not harm, exploit or destroy any wildlife in the sanctuary area and shall strive to ensure the same.
- 8. No plastic, solid or liquid waste or sewage shall be thrown inside the sanctuary. The labour camps would be established outside sanctuary limits.
- 9. The work will be not be executed between sunset and sunrise.
- 10. The equipment for establishment of the repeater station shall be taken to the project site through bridle paths or existing forest road network. Construction of any approach road will not be allowed. In case such construction of approach road is unavoidable, the project shall not be started until the User Agency submits a fresh proposal for the same and acquires wildlife clearance in this regard.
- 11. The User Agency shall bear the cost of mitigation measures to ensure wildlife conservation during pre-construction, construction and post-construction phases. For this purpose, 2% of the project cost, shall be deposited by the User Agency in CAMPA, under the head 'Additional Charges for Protected Areas'.
- 12. Every possible effort will be done to minimize the effect of construction on wildlife in that area and noise shall be kept under limits.
- 13. No debris shall be dumped in the sanctuary. The construction debris will be disposed of outside the sanctuary and at a safe distance.
- 14. The User Agency / User Agency shall comply with any additional conditions imposed by Chief Wild Life Warden, Bihar as deemed necessary in the interest of wildlife protection and management in the sanctuary area.
- 15. Orders of the Hon'ble Supreme Court passed in IA No. 1000 of 2003 in W.P. (C) No. 202 of 1995 T.N. Godavarman Vs Union of India & Ors.

and any such other order/orders passed in this context shall be complied with.

- 16. Solar power and/or silent generator would be used for operation of the station. Erection of electric cable/wire/transmission lines through the sanctuary will not be allowed.
- 17. An annual compliance certificate on the stipulated conditions shall be submitted by the User Agency to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to Government.
- **79.4.17** Proposal for use of 0.06 ha of forest land from Narayan Sarovar Wildlife Sanctuary for installation of three numbers of 4G Tower in Village: Bitiyari,Chamra and Pipar of Lkhapat Taluka, District- Kachch, Gujarat in favour of Bharat Sanchar Nigam Limited.

## WL/GJ/CommPost/449391/2023

The Standing Committee was informed that the proposal is for use of 0.06 ha of forest land from Narayan Sarovar Wildlife Sanctuary for installation of three numbers of 4G Tower in Village: Bitiyari, Chamra and Pipar of Lkhapat Taluka, District-Kachch, Gujarat in favour of Bharat Sanchar Nigam Limited.

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government.

- 1. The User Agency shall erect the mobile towers near the forest boundary.
- 2. The User Agency shall submit the following to the Chief Wild Life Warden for issuance of permit for executing the project:
  - a. An undertaking from the concerned District Magistrate indicating non-availability of alternate revenue/private lands;
  - b. Drawings/sketch indicating the location of various components of the proposals within the required land;
  - c. A plan for the movement of equipments and men for erection of towers and their maintenance;
  - d. Plan for usage of solar power for operation of mobile towers; and
  - e. Undertaking from the User Agency that the call data records of suspected persons for contravention of the Wild Life (Protection) Act, 1972 shall be provided when requested by the officer not below the rank of Deputy Conservator Forests having jurisdiction over the area in accordance with the procedure.
- 3. To prevent overlapping of high radiation fields, new towers should not be installed within a radius of one kilometre of the existing towers.
- 4. The towers should be erected with utmost care and precautions so as not to obstruct flight path of birds, and also not increase the combined radiations from all towers in the area.
- 5. The location and frequencies of cell phone towers and other towers emitting EMR should be made available in public domain. Location

wise GIS mapping of all cell phone towers should be maintained which would inter alia help in monitoring the population of birds and bees in and around the mobile towers and also in and/or around protected areas.

- 6. The User Agency shall not violate any provisions of the Wild Life (Protection) Act, 1972.
- 7. The User Agency shall not harm or destroy wildlife habitat including fauna and flora of the Sanctuary.
- 8. The size of the trench will not exceed more than 2.0 m depth and 1.0 m width.
- 9. The User Agency agrees to make good the land after use/maintenance;
- 10. The User Agency agrees to make good any loss to forest / environment;
- 11. The User Agency seeks permission from the State Forest Department for carrying out any maintenance;
- 12. No civil structures will be built with the laying of optical fiber cables;
- 13. The User Agency will have to submit NOC from the agency which holds the right to use the right of way;
- 14. The User Agency will have to submit NOC from the agency which holds the right to use the right of way;
- 15. The User Agency shall ensure completion of work in 2 years from the approval of on laying of optical fiber cables within the PAs after taking into account all the factors/issues involve in the work;
- 16. Approval under Van (Sanrakshan Evam Samvardhan) Adhiniyam, 1980, wherever required, shall be obtained separately for use of forest land.
- 17. The User Agency shall deposit NPV for the use of land of Protected Area as per the existing rates before initiating any work on the land.
- 18. The User Agency shall restore the land in its original form after completion of the work.
- 19. The User Agency shall not use the area for any work other than proposed use.
- 20. An annual compliance certificate on the stipulated conditions shall be submitted by the User Agency to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to Government.
- **79.4.18** Proposal for use of use of 0.10 ha of forest land from Balaram Ambaji Wildlife Sanctuary for construction of 4G saturation project of 5 mobile towers (2 towers in Dabhchitra Village, 1- tower in Ganji Village, 1 tower in Taramdi Village and 1 tower in Khajuriya Village) of Amirgadh Taluka, district Banaskantha, Gujarat.

#### WL/GJ/CommPost/430258/2023

The Standing Committee was informed that the proposal is for use of 0.10 ha of forest land from Balaram Ambaji Wildlife Sanctuary for construction of 4G saturation project of 5 mobile towers (2 towers in Dabhchitra Village, 1- tower in Ganji Village, 1 tower in Taramdi Village and 1 tower in Khajuriya Village) of Amirgadh Taluka, district Banaskantha, Gujarat.

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government.

- 1. The User Agency shall erect the mobile towers near the forest boundary.
- 2. The User Agency shall submit the following to the Chief Wild Life Warden for issuance of permit for executing the project:
  - a. An undertaking from the concerned District Magistrate indicating non-availability of alternate revenue/private lands;
  - b. Drawings/sketch indicating the location of various components of the proposals within the required land;
  - c. A plan for the movement of equipments and men for erection of towers and their maintenance;
  - d. Plan for usage of solar power for operation of mobile towers; and
  - e. Undertaking from the User Agency that the call data records of suspected persons for contravention of the Wild Life (Protection) Act, 1972 shall be provided when requested by the officer not below the rank of Deputy Conservator Forests having jurisdiction over the area in accordance with the procedure.
- 3. To prevent overlapping of high radiation fields, new towers should not be installed within a radius of one kilometre of the existing towers.
- 4. The towers should be erected with utmost care and precautions so as not to obstruct flight path of birds, and also not increase the combined radiations from all towers in the area.
- 5. The location and frequencies of cell phone towers and other towers emitting EMR should be made available in public domain. Location wise GIS mapping of all cell phone towers should be maintained which would inter alia help in monitoring the population of birds and bees in and around the mobile towers and also in and/or around protected areas.
- 6. The User Agency shall not violate any provisions of the Wild Life (Protection) Act, 1972.
- 7. The User shall not harm or destroy wildlife habitat including fauna and flora of the sanctuary.
- 8. The User Agency agrees to make good the land after use/maintenance.
- 9. The User Agency agrees to make good any loss to forest/environment.
- 10. The User Agency seeks permission from the State Forest Department for carrying out any maintenance.
- 11. The User Agency shall ensure completion of work in 2 years from the approval of on the PAs after taking into account all the factors/issues involve in the work.
- 12. Approval under Van (Sanrakshan Evam Samvardhan) Adhiniyam, 1980, wherever required, shall be obtained separately for use of forest land.
- 13. The User Agency shall deposit NPV for the use of land of protected area as per the existing rates before initiating any work on the land.
- 14. The User Shall restore the land in its original form after completion of the work.

- 15. The User Agency shall not use the area for any work other than proposed use.
- 16. The User Agency shall not establish any temporary or permanent labour camp in the sanctuary.
- 17. The User Agency or his contractor shall not create any fire places inside the sanctuary.
- 18. All the material required for the work shall be prepared outside the sanctuary.
- 19. The work in the sanctuary will be allowed only in the day time from 8 AM to 6 PM.
- 20. An annual compliance certificate on the stipulated conditions shall be submitted by the User Agency to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to Government.
- Proposal for use of 12.5907 ha (7.9882 ha of forest land and 4.6025 ha of non-forest land) from Kutch Desert Wildlife Sanctuary for laying of 765 kVD/ C from Khavda II- A (GIS) to Lakadia Transmission Line in favour of Khavda II-A Transmission Limited in District-Kachch, Gujarat.

### WL/GJ/TRANS/427319/2023

The Standing Committee was informed that the proposal is for use of 12.5907 ha (7.9882 ha of forest land and 4.6025 ha of non-forest land) from Kutch Desert Wildlife Sanctuary for laying of 765 kVD/ C from Khavda II- A (GIS) to Lakadia Transmission Line in favour of Khavda II-A Transmission Limited in District-Kachch, Gujarat.

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government.

Dr. H. S. Singh mentioned that the State Government has constituted a committee to finalise transmission line corridor in the area. The corridor shall be about a kilometer wide and cater to nine transmission lines. This area is also important as a bird flyway.

The Chief Wild Life Warden informed that the transmission line be used by a vast solar power project of about 30 Gigawatt.

- 1. The User Agency shall align the transmission line with the corridor as may be suggested by the State level committee and incorporate the inputs in the mitigation measures as may be given by the WII.
- 2. The changes in the alignment if any in view of the State Level Committee recommendations shall be brought before the Standing Committee of the National Board for Wild Life.

- 3. The User Agency shall implement the animal passage plan and the management plan for the area below the transmission line submitted along with the proposal.
- 4. The User Agency shall not violate any provisions of the Wild Life (Protection) Act, 1972.
- 5. The User Agency shall not harm or destroy wildlife habitat including fauna and flora of the Sanctuary.
- 6. The User Agency shall not use the area for any other work other than the work permitted.
- 7. The User Agency shall not use the area for any other work other than the work permitted.
- 8. The User Agency or his contractor shall not create any fire places inside the Sanctuary.
- 9. All the material required for the work shall be prepared outside the sanctuary.
- 10. The work in the Sanctuary will be allowed only in the day time from 8 AM to 6 PM.
- 11. Approval under Van (Sanrakshan Evam Samvardhan) Adhiniyam, 1980, wherever required, shall be obtained separately for use of forest land.
- 12. The User Agency shall deposit NPV for the use of land of Protected Area as per the existing rates before initiating any work on the land.
- 13. A wildlife conservation plan worth 5% of the project cost the protected area to be used for the operation of the project shall be prepared and approved by the Chief Wild Life Warden. After that the final approval of Stage-II will be given and local operations can be started.
- 14. The User Agency shall restore the land in its original form after completion of the work.
- 15. An annual compliance certificate on the stipulated conditions shall be submitted by the User Agency to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to Government.
- **79.4.20** Proposal for use of 0.0287 ha of land from Ratan mahal Wildlife Sanctuary and 0.1249 from Jambughoda Wildlife Sanctuary for laying of underground Optical Fibre cable line and erection of 4G tower in village Dharia (Bhuriveri)of Halol Taluka, Khivav, Chalvad of Jambughoda Taluka in Di. Panchmaha land in village Panam of Dhanpur Taluka in District. Dahod in Gujarat in favour of BSNL.

### WL/GJ/CommPost/434323/2023

The Standing Committee was informed that the proposal is for use of 0.0287 ha of land from Ratan mahal Wildlife Sanctuary and 0.1249 from Jambughoda Wildlife Sanctuary for laying of underground Optical Fibre cable line and erection of 4G tower in village Dharia (Bhuriveri)of Halol Taluka, Khivav, Chalvad of Jambughoda Taluka in Di. Panchmaha land in village Panam of Dhanpur Taluka in District. Dahod in Gujarat in favour of BSNL.

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government.

- 1. The User Agency shall erect the mobile towers near the forest boundary.
- 2. The User Agency shall submit the following to the Chief Wild Life Warden for issuance of permit for executing the project:
  - a. An undertaking from the concerned District Magistrate indicating non-availability of alternate revenue/private lands;
  - b. Drawings/sketch indicating the location of various components of the proposals within the required land;
  - c. A plan for the movement of equipments and men for erection of towers and their maintenance;
  - d. Plan for usage of solar power for operation of mobile towers; and
  - e. Undertaking from the User Agency that the call data records of suspected persons for contravention of the Wild Life (Protection) Act, 1972 shall be provided when requested by the officer not below the rank of Deputy Conservator Forests having jurisdiction over the area in accordance with the procedure.
- 3. To prevent overlapping of high radiation fields, new towers should not be installed within a radius of one kilometre of the existing towers.
- 4. The towers should be erected with utmost care and precautions so as not to obstruct flight path of birds, and also not increase the combined radiations from all towers in the area.
- 5. The location and frequencies of cell phone towers and other towers emitting EMR should be made available in public domain. Location wise GIS mapping of all cell phone towers should be maintained which would inter alia help in monitoring the population of birds and bees in and around the mobile towers and also in and/or around protected areas.
- 6. The User Agency shall not violate any provisions of the Wild Life (Protection) Act, 1972.
- 7. The User Agency shall not harm or destroy wildlife habitat including fauna and flora of the Sanctuary.
- 8. The size of the trench will not exceed more than 2.0 m depth and 1.0 m width.
- 9. The User Agency agrees to make good the land after use/maintenance;
- 10. The User Agency agrees to make good any loss to forest / environment;
- 11. The User Agency seeks permission from the State Forest Department for carrying out any maintenance;
- 12. No civil structures will be built with the laying of optical fiber cables;
- 13. The User Agency will have to submit NOC from the agency which holds the right to use the right of way;
- 14. The User Agency shall ensure that the length of trench dug at a time does not exceed 500 m filled up and compacted before digging next stretch of 500m;
- 15. The User Agency shall ensure completion of work in 2 years from the approval of on laying of optical fiber cables and towers within the PAs after taking into account all the factors/issues involved in the work;

- 16. Approval under Van (Sanrakshan Evam Samvardhan) Adhiniyam, 1980, wherever required, shall be obtained separately for use of forest land.
- 17. The User Agency shall deposit NPV for the use of land of Protected Area as per the existing rates before initiating any work on the land.
- 18. The User Agency shall restore the land in its original form after completion of the work.
- 19. The User Agency shall not use the area for any work other than proposed use.
- 20. The User Agency shall not establish any temporary or permanent labour camp in the Sanctuary.
- 21. The User Agency or his contractor shall not create any fire places inside the Sanctuary.
- 22. All the material required for the work shall be prepared outside the Sanctuary.
- 23. The work in the Sanctuary will be allowed only in the day time from 8 AM to 6 PM.
- 24. An annual compliance certificate on the stipulated conditions shall be submitted by the User Agency to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to Government.
- 79.4.21 Proposal for use of 0.25 ha of land from Kutch Desert Wildlife Sanctuary for erection of four Telephone Tower installation for this uncovered (1)22. Lodrani to X- Block Road- ENB-0041 (2) 23. Lodrani to X- Block Road- ENB-0042(3)24 Lodranito X Block Road-ENB-0043(4)44 SH-45-ENB-0006 Forest Division Kutch East, District- Kachch, Gujarat.

#### WL/GJ/Others/422947/2023

The Standing Committee was informed that the proposal is for use of 0.25 ha of land from Kutch Desert Wildlife Sanctuary for erection of four Telephone Tower installation for this uncovered (1)22. Lodrani to X- Block Road- ENB-0041 (2) 23. Lodrani to X- Block Road- ENB-0042(3)24 Lodranito X Block Road-ENB-0043(4)44 SH-45-ENB-0006 Forest Division Kutch East, District-Kachch, Gujarat.

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government.

- 1. The User Agency shall erect mobile towers near the forest boundary if applicable.
- 2. The User Agency shall submit the following to the Chief Wild Life Warden for issuance of permit for executing the project:
  - a. An undertaking from the concerned District Magistrate indicating non-availability of alternate revenue/private lands;

- b. Drawings/sketch indicating the location of various components of the proposals within the required land;
- c. A plan for the movement of equipments and men for erection of towers and their maintenance;
- d. Plan for usage of solar power for operation of mobile towers; and
- e. Undertaking from the User Agency that the call data records of suspected persons for contravention of the Wild Life (Protection) Act, 1972 shall be provided when requested by the officer not below the rank of Deputy Conservator Forests having jurisdiction over the area as per the procedure.
- 3. To prevent overlapping of high radiation fields, new towers should not be installed within a radius of one kilometre of the existing towers.
- 4. The towers should be erected with utmost care and precautions so as not to obstruct flight path of birds, and also not increase the combined radiations from all towers in the area.
- 5. The location and frequencies of cell phone towers and other towers emitting EMR should be made available in public domain. Location wise GIS mapping of all cell phone towers should be maintained which would inter alia help in monitoring the population of birds and bees in and around the mobile towers and also in and/or around protected areas.
- 6. The User Agency shall not violate any provisions of the Wild Life (Protection) Act, 1972.
- 7. The User Agency shall not harm or destroy wildlife habitat including fauna and flora of the Sanctuary.
- 8. The User Agency agrees to make good the land after use/maintenance.
- 9. The User Agency agrees to make good any loss to forest / environment.
- 10. The User Agency seeks permission from the State Forest Department for carrying out any maintenance.
- 11. The User Agency shall ensure completion of works in 2 years from the approval of on the PAs after taking into account all the factors/issues involved in the work.
- 12. Approval under Van (Sanrakshan Evam Samvardhan) Adhiniyam, 1980, wherever required, shall be obtained separately for use of forest land.
- 13. The User Agency shall deposit NPV for the use of land of Protected Area as per the existing rates before initiating any work on the land.
- 14. The User Agency shall restore the land in its original form after completion of the work.
- 15. The User Agency shall not use the area for any work other than proposed use.
- 16. The User Agency shall not establish any temporary or permanent labour camp in the Sanctuary.
- 17. The User Agency or his contractor shall not create any fire places inside the Sanctuary.
- 18. All the material required for the work shall be prepared outside the Sanctuary.
- 19. The work in the Sanctuary will be allowed only in the day time from 8 AM to 6 PM.
- 20. An annual compliance certificate on the stipulated conditions shall be submitted by the User Agency to the State Chief Wild Life Warden and

an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to Government.

**79.4.22** Proposal for use of 99.912 ha from Wild Ass Sanctuary for construction of 765 kV Double Circuit Lakadia- Ahmedabad Line, Surendra nagar District, Gujarat.

#### WL/GJ/TRANS/434451/2023

The Standing Committee was informed that the proposal is for use of 99.912 ha from Wild Ass Sanctuary for construction of 765 kV Double Circuit Lakadia- Ahmedabad Line, Surendra nagar District, Gujarat.

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government.

- 1. The User Agency shall align the transmission line with the corridor as may be suggested by the State level committee and incorporate the inputs in the mitigation measures as may be given by the WII.
- 2. The changes in the alignment if any in view of the State Level Committee recommendations shall be brought before the Standing Committee of the National Board for Wild Life.
- 3. The User Agency shall implement the animal passage plan and the management plan for the area below the transmission line submitted along with the proposal.
- 4. The User Agency shall not violate any provisions of the Wild Life (Protection) Act, 1972.
- 5. The User Agency shall not harm or destroy wildlife habitat including fauna and flora of the Sanctuary.
- 6. The User Agency shall not use the area for any other work other than the work permitted.
- 7. The User Agency shall not establish any temporary or permanent labour camp in the Sanctuary.
- 8. The User Agency or his contractor shall not create any fire places inside the Sanctuary.
- 9. All the material required for the work shall be prepared outside the sanctuary.
- 10. The work in the Sanctuary will be allowed only in the day time from 8 AM to 6 PM.
- 11. Approval under Van (Sanrakshan Evam Samvardhan) Adhiniyam, 1980, wherever required, shall be obtained separately for use of forest land.
- 12. The User Agency shall deposit NPV for the use of land of Protected Area as per the existing rates before initiating any work on the land.
- 13. A wildlife conservation plan worth 5% of the project cost the protected area to be used for the operation of the project shall be prepared and

approved by the Chief Wild Life Warden. After that the final approval of Stage-II will be given and local operations can be started.

- 14. The User Agency shall restore the land in its original form after completion of the work.
- 15. An annual compliance certificate on the stipulated conditions shall be submitted by the User Agency to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to Government.
- **79.4.23** Proposal for use 3.35 ha of Barda Wildlife Sanctuary for development of Infrastructure at Kileshwar Nature Education Campsite, Gujarat

#### WL/GJ/Others/489079/2024

The Standing Committee was informed that the proposal is for use of 3.35 ha of Barda Wildlife Sanctuary for development of Infrastructure at Kileshwar Nature Education Campsite, Gujarat

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government.

The Chief Wild Life Warden, Gujarat informed that construction of Interpretation centre by restoration of already existing Old Building, Re-treat all old amenities and old Water Features, Repair and restoration of old buildings, old compound Wall, Construction of New compound Wall as per site suitability, Construction of Toilet and Bathroom facility, Development of Parking Area, etc shall be carried out.

Dr. H. S. Singh mentioned that there are several old buildings in the Sanctuary which are to be developed as Nature Education Campsite.

- 1. The User Agency shall adhere to the provisions of the Wild Life (Protection) Act, 1972.
- 2. The User Agency shall not harm or destroy wildlife habitat including fauna and flora of the Sanctuary.
- 3. The User Agency shall not use the area for any work other than proposed use.
- 4. The User Agency shall not establish any permanent labour camp in the sanctuary.
- 5. All the material required for the work shall be prepared outside the sanctuary.
- 6. The User Agency shall ensure proper disposal of solid waste and adhere to environmental norms.
- 7. Waste material including muck generated during execution of project shall be disposed off outside the protected area.
- 8. There should be ban on single use plastic inside the sanctuary.
- 9. The User Agency shall use solar energy as far as possible.

- 10. An annual compliance certificate on the stipulated conditions shall be submitted by the User Agency to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to Government.
- **79.4.24** Proposal for use 5 ha of forest land from Gir Wildlife Sanctuary for construction of Sambhar Breeding Centre at Varvangda in favour of Dy Conservator of Forests Gir West Division Junagadh, Gujarat.

# WL/GJ/Others/488792/2024

The Standing Committee was informed that the proposal is for use of 5 ha of forest land from Gir Wildlife Sanctuary for construction of Sambhar Breeding Centre at Varvangda in favour of Dy Conservator of Forests Gir West Division Junagadh, Gujarat.

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government.

**Decision Taken**: After discussions, the Standing Committee decided to recommend the proposal subject to the following conditions:

- 1. The User Agency shall adhere to the provisions of the Wild Life (Protection) Act, 1972 and rules made thereunder.
- 2. The User Agency shall not harm or destroy wildlife habitat including fauna and flora of the Sanctuary.
- 3. The User Agency shall not use the area for any work other than proposed use.
- 4. All the material required for the work shall be prepared outside the sanctuary.
- 5. The User Agency shall ensure proper disposal of solid waste and adhere to environmental norms.
- 6. An annual compliance certificate on the stipulated conditions shall be submitted by the User Agency to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to Government.
- **79.4.25** Proposal for use of 0.3501 ha (revised from 0.95 ha) of forest land for Temple from Balaram Ambaji Wildlife Sanctuary for religious purpose in Ukarda Village Survey No. 48 Pt., and Ranpuriya Survey no. 4 Pt in Ta-Palanpur Dist-Banaskantha, Gujarat.

### FP/GJ/Others/10815/2015

The Standing Committee was informed that the proposal is for use of 0.3501 ha (revised from 0.95 ha) of forest land for Temple from Balaram Ambaji Wildlife Sanctuary for religious purpose in Ukarda Village Survey No. 48 Pt., and Ranpuriya Survey no. 4 Pt in Ta-Palanpur Dist-Banaskantha, Gujarat.

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government.

The Chief Wild Life Warden, Gujarat informed that the existence of this establishment is prior to the settlement process. However, it does not find place in the settlement records. The User Agency shall also be submitting application under the Van (Sanrakshan Evam Samvardhan) Adhiniyam, 1980 for regularization.

**Decision Taken**: After discussions, the Standing Committee decided to recommend the proposal subject to the following conditions:

- 1. The User Agency shall not violate any provisions of the Wild Life (Protection) Act, 1972.
- 2. The User Agency shall not harm or destroy wildlife habitat including fauna and flora of the Sanctuary.
- 3. The User Agency shall not use the area for any work other than proposed use.
- 4. The User Agency shall not establish any temporary or permanent labour camp in the sanctuary.
- 5. The User Agency or his contractor shall not create any fire places inside the sanctuary.
- 6. All the material required for the work shall be prepared outside the sanctuary.
- 7. The work in the sanctuary will be allowed only in the day time from 8 AM to 6 PM.
- 8. The area should be demarcated in presence of Forest Department and guarantee by User Agency in terms of notarized affidavit to be taken stating that the User Agency will never demand any additional area in future.
- 9. The Pakka fencing of the area to be constructed by the User Agency at their own cost.
- 10. The User Agency shall deposit NPV for the use of land or protected area as per the existing rates.
- 11. Approval under Van (Sanrakshan Evam Samvardhan) Adhiniyam, 1980, is required shall be obtained separately for use of forest land.
- 12. The User Agency shall create nature interpretation centre as per design and content approved by Forest Department within the proposed area.
- 13. The User Agency shall be prepared Wildlife Mitigation Plan and get it approved from Chief Wild Life Warden before start of the work. The budget for the same should be made available separately.
- 14. An annual compliance certificate on the stipulated conditions shall be submitted by the User Agency to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to Government.
- **79.4.26** Proposal for use of 0.0375 ha of land from Rakchham- Chhitkul Wildlife Sanctuary for construction of Helipadat Nagast, Himachal Pradesh by ITBP.

### WL/HP/Others/430476/2023

The Standing Committee was informed that the proposal is for use of 0.0375 ha of land from Rakchham- Chhitkul Wildlife Sanctuary for construction of Helipad at Nagast, Himachal Pradesh by ITBP.

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government.

**Decision Taken:** After discussions, the Standing Committee decided to recommend the proposal subject to the following conditions:

- 1. The User Agency shall adhere to the provisions of the Wild Life (Protection) Act, 1972 and rules made thereunder.
- 2. The User Agency shall not harm or destroy wildlife habitat including fauna and flora of the Sanctuary.
- 3. The User Agency shall not use the area for any work other than proposed use.
- 4. All the material required for the work shall be prepared outside the sanctuary.
- 5. The User Agency shall ensure proper disposal of solid waste and adhere to environmental norms.
- 6. The User Agency shall deposit NPV for the use of land or protected area as per the existing rates.
- 7. Approval under Van (Sanrakshan Evam Samvardhan) Adhiniyam, 1980, wherever required shall be obtained separately for use of forest land.
- 8. An annual compliance certificate on the stipulated conditions shall be submitted by the User Agency to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to Government.
- **79.4.27** Proposal for use of 0.8065 ha of forest land (0.3715 ha for laying of pipeline and 0.4350 ha for approach road) from Surinsar- Mansar Wildlife Sanctuary for water supply scheme (WSS) Dub Chilla under Jal Jeevan Mission(JJM), Jal Shakti (PHE) Division Rural Jammu, Distt. Jammu.

### WL/JK/DRKWATER/445121/2023

The Standing Committee was informed that the proposal is for use of 0.8065 ha of forest land (0.3715 ha for laying of pipeline and 0.4350 ha for approach road) from Surinsar- Mansar Wildlife Sanctuary for water supply scheme (WSS) Dub Chilla under Jal Jeevan Mission(JJM), Jal Shakti (PHE) Division Rural Jammu, Distt. Jammu.

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government.

- 1. The User Agency shall provide a water point at the site for wildlife of the area.
- 2. The proprietary and legal status of the land shall remain unchanged.
- 3. The User Agency shall pay NPV (Net Present Value) in accordance with the orders of the Hon'ble Supreme Court and guidelines issued by the Ministry of Environment, Forest and Climate Change, Government of India.
- 4. The User Agency shall be responsible for obtaining requisite clearances under any other law in vogue.
- 5. No harm to any wildlife species shall be done, if found accidently in the project area.
- 6. User Agency shall abide by all the directions of the Hon'ble Supreme Court, provisions of Wild Life (Protection) Act, 1972, directions of the Ministry of Environment, Forest & Climate Change and orders of the Government of Jammu & Kashmir in this regard.
- 7. Waste material including muck generated during execution of project shall be disposed off outside the protected area.
- 8. The area proposed should not be used by the User Agency for any purpose other than proposed.
- 9. No wildlife area other than the site for which approval is being sought shall be used for project purposes.
- 10. The site shall not be used for any activity for which the approval is not sought.
- 11. The disposal of rejected water into the natural environment should be as per the environmental norms.
- 12. Minimal environmental discharge of water from the stream from which the water is tapped for the WSS project shall be maintained.
- 13. The land so allowed to be used shall be returned to the Department free of any encumbrances, when it is no longer required by the User Agency.
- 14. The User Agency shall have to abide by all the conditions laid down in the sanction order / approval issued by the Competent Authority.
- 15. Approval under Van (Sanrakshan Evam Samvardhan) Adhiniyam, 1980, wherever required shall be obtained separately for use of forest land.
- 16. An annual compliance certificate on the stipulated conditions shall be submitted by the User Agency to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to Government.
- **79.4.28** Proposal for use 0.0543 ha of forest land from Jasrota Wildlife Sanctuary for construction of one Ground Storage Reservoir of 20000 Glns capacity and laying of 50mtr underground pipeline for water supply scheme Baktha under Jal Jeevan Mission, in District-Kathua, UT of Jammu & Kashmir.

### WL/JK/DRKWATER/445399/2023

The Standing Committee was informed that the proposal is for use of 0.0543 ha of forest land from Jasrota Wildlife Sanctuary for construction of one Ground Storage Reservoir of 20000 Glns capacity and laying of 50mtr

underground pipeline for water supply scheme Baktha under Jal Jeevan Mission, in District-Kathua, UT of Jammu & Kashmir.

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government.

- 1. The User Agency shall provide a water point at the site for wildlife of the area.
- 2. The proprietary and legal status of the land shall remain unchanged.
- 3. The User Agency shall pay NPV (Net Present Value) in accordance with the orders of the Hon'ble Supreme Court and guidelines issued by the Ministry of Environment, Forest and Climate Change, Government of India.
- 4. The User Agency shall be responsible for obtaining requisite clearances under any other law in vogue.
- 5. No harm to any wildlife species shall be done, if found accidently in the project area.
- 6. User Agency shall abide by all the directions of the Hon'ble Supreme Court, provisions of Wild Life (Protection) Act, 1972, directions of the Ministry of Environment, Forest & Climate Change and orders of the Government of Jammu & Kashmir in this regard.
- 7. Waste material including muck generated during execution of project shall be disposed off outside the protected area.
- 8. The area proposed should not be used by the User Agency for any purpose other than proposed.
- 9. No wildlife area other than the site for which approval is being sought shall be used for project purposes.
- 10. The site shall not be used for any activity for which the approval is not sought.
- 11. The disposal of rejected water into the natural environment should be as per the environmental norms.
- 12. The land so allowed to be used shall be returned to the Department free of any encumbrances when it is no longer required by the User Agency.
- 13. Approval under Van (Sanrakshan Evam Samvardhan) Adhiniyam, 1980, wherever required shall be obtained separately for use of forest land.
- 14. The User Agency shall have to abide by all the conditions laid down in the sanction order / approval issued by the Competent Authority.
- 15. An annual compliance certificate on the stipulated conditions shall be submitted by the User Agency to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to Government.
- **79.4.29** Proposal for use of 0.092 ha of land from Surinsar-Mansar Wildlife Sanctuary for construction of two numbers of Ground Supply Reservoir each of 3000 gallons capacity and laying of underground pipelines for drinking water

scheme Channi Mansar under Jal Jeevan Mission in favour of Jal Shakti Department, District-Samba, UT of Jammu and Kashmir.

# WL/JK/DRKWATER/452117/2023

The Standing Committee was informed that the proposal is for use of 0.092 ha of land from Surinsar-Mansar Wildlife Sanctuary for construction of two numbers of Ground Supply Reservoir each of 3000 gallons capacity and laying of underground pipelines for drinking water scheme Channi Mansar under Jal Jeevan Mission in favour of Jal Shakti Department, District-Samba, UT of Jammu and Kashmir.

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government.

- 1. The User Agency shall provide a water point at the site for wildlife of the area.
- 2. The proprietary and legal status of the land shall remain unchanged.
- 3. The User Agency shall pay NPV (Net Present Value) in accordance with the orders of the Hon'ble Supreme Court and guidelines issued by the Ministry of Environment, Forest and Climate Change, Government of India.
- 4. The User Agency shall be responsible for obtaining requisite clearances under any other law in vogue.
- 5. No harm to any wildlife species shall be done, if found accidently in the project area.
- 6. User Agency shall abide by all the directions of the Hon'ble Supreme Court, provisions of Wild Life (Protection) Act, 1972, directions of the Ministry of Environment, Forest & Climate Change and orders of the Government of Jammu & Kashmir in this regard.
- 7. Waste material including muck generated during execution of project shall be disposed off outside the protected area.
- 8. The area proposed should not be used by the User Agency for any purpose other than proposed.
- 9. No wildlife area other than the site for which approval is being sought shall be used for project purposes.
- 10. The site shall not be used for any activity for which the approval is not sought.
- 11. The disposal of rejected water into the natural environment should be as per the environmental norms.
- 12. Minimal environmental discharge of water from the stream from which the water is tapped for the WSS project shall be maintained.
- 13. The land so allowed to be used shall be returned to the Department free of any encumbrances when it is no longer required by the User Agency.
- 14. Approval under Van (Sanrakshan Evam Samvardhan) Adhiniyam, 1980, wherever required shall be obtained separately for use of forest land.

- 15. The User Agency shall have to abide by all the conditions laid down in the sanction order / approval issued by the Competent Authority.
- 16. An annual compliance certificate on the stipulated conditions shall be submitted by the User Agency to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to Government.
- **79.4.30** Proposal for use of 1.226 ha of forest land from Gulmarg Wildlife Sanctuary for Kangdori Sky/Drag Lift in Baramula District, UT of Jammu & Kashmir in favour of J K State Cable Car Corporation Ltd.

#### WL/JK/Others/426237/2023

The Standing Committee was informed that the proposal is for use of 1.226 ha of forest land from Gulmarg Wildlife Sanctuary for Kangdori Sky/Drag Lift in Baramula District, UT of Jammu & Kashmir in favour of J K State Cable Car Corporation Ltd.

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government.

- 1. The User Agency shall pay NPV (Net Present Value) in accordance with the orders of the Hon'ble Supreme Court and guidelines issued by the Ministry of Environment, Forest and Climate Change, Government of India.
- 2. User Agency shall abide by all the directions of the Hon'ble Supreme Court, provisions of Wild Life (Protection) Act, 1972, directions of the Ministry of Environment, Forest & Climate Change and orders of the Government of Jammu & Kashmir in this regard.
- 3. Environmental levy of 3% of the ticketing to be deposited with the local eco-tourism society to be formed later.
- 4. The project shall be operational only from sunrise to sunset.
- 5. Solid pollutants and plastics generated should be properly disposed off.
- 6. Noise pollution should be avoided.
- 7. The service of the project shall remain available as and when required by the wildlife staff for patrolling and monitoring.
- 8. The Wild Life (Protection) Act, 1972 shall be implemented in letter & spirit.
- 9. The orders of the Hon'ble Supreme Court of India issued from time to time shall be implemented in letter & spirit.
- 10. No activity that endangers the wild flora and fauna shall be carried out.
- 11. No wildlife area other than the site for which approval is given shall be used for project purposes like construction of approach roads.
- 12. The site shall not be used for any activity for which the approval is not given, like construction of shed and staff quarter.
- 13. The recommendation shall be withdrawn if the project, at any stage, becomes harmful to the wild flora and fauna.

- 14. Approval under Van (Sanrakshan Evam Samvardhan) Adhiniyam, 1980, wherever required shall be obtained separately for use of forest land.
- 15. An annual compliance certificate on the stipulated conditions shall be submitted by the User Agency to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to Government.
- 79.4.31 Proposal for use of 0.39 ha of forest land from Overa-Aru Wildlife Sanctuary for 2 No. Grounded Service Reservoir, 2 No.Slow Sand FiltrationPlantand2 No. Sluice Chamber and laying/fitting of pipes, Nallah Overa, Anantnag District, UT of Jammu & Kashmir in favour of Jal Shakti Deptt.

### WL/JK/DRKWATER/440936/2023

The Standing Committee was informed that the proposal is for use of 0.39 ha of forest land from Overa-Aru Wildlife Sanctuary for 2 No. Grounded Service Reservoir, 2 No. Slow Sand Filtration Plant and 2 No. Sluice Chamber and laying/fitting of pipes, Nallah Overa, Anantnag District, UT of Jammu & Kashmir in favour of Jal Shakti Deptt.

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government.

- 1. The User Agency shall provide a water point at the site for wildlife of the area.
- 2. The proprietary and legal status of the land shall remain unchanged.
- 3. The User Agency shall pay NPV (Net Present Value) in accordance with the orders of the Hon'ble Supreme Court and guidelines issued by the Ministry of Environment, Forest and Climate Change, Government of India.
- 4. The User Agency shall be responsible for obtaining requisite clearances under any other law in vogue.
- 5. No harm to any wildlife species shall be done, if found accidently in the project area.
- 6. User Agency shall abide by all the directions of the Hon'ble Supreme Court, provisions of Wild Life (Protection) Act, 1972, directions of the Ministry of Environment, Forest & Climate Change and orders of the Government of Jammu & Kashmir in this regard.
- 7. Waste material including muck generated during execution of project shall be disposed off outside the protected area.
- 8. The area proposed should not be used by the User Agency for any purpose other than proposed.
- 9. No wildlife area other than the site for which approval is being sought shall be used for project purposes.
- 10. The site shall not be used for any activity for which the approval is not sought.

- 11. The disposal of rejected water into the natural environment should be as per the environmental norms.
- 12. Minimal environmental discharge of water from the stream from which the water is tapped for the WSS project shall be maintained.
- 13. The land so allowed to be used shall be returned to the Department free of any encumbrances, when it is no longer required by the User Agency.
- 14. Approval under Van (Sanrakshan Evam Samvardhan) Adhiniyam, 1980, wherever required shall be obtained separately for use of forest land.
- 15. The User Agency shall have to abide by all the conditions laid down in the sanction order / approval issued by the Competent Authority.
- 16. An annual compliance certificate on the stipulated conditions shall be submitted by the User Agency to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to Government.
- **79.4.32** Proposal for use of 0.14 ha of forest land from Overa-Aru Wildlife Sanctuary for construction of Service Reservoir and laying/ fitting of pipes, Veerisaran, Anantnag District, UT of Jammu & Kashmir.

#### WL/JK/DRKWATER/440540/2023

The Standing Committee was informed that the proposal is for use of 0.14 ha of forest land from Overa-Aru Wildlife Sanctuary for construction of Service Reservoir and laying/ fitting of pipes, Veerisaran, Anantnag District, UT of Jammu & Kashmir.

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government.

- 1. The User Agency shall provide a water point at the site for wildlife of the area.
- 2. The proprietary and legal status of the land shall remain unchanged.
- 3. The User Agency shall pay NPV (Net Present Value) in accordance with the orders of the Hon'ble Supreme Court and guidelines issued by the Ministry of Environment, Forest and Climate Change, Government of India.
- 4. The User Agency shall be responsible for obtaining requisite clearances under any other law in vogue.
- 5. No harm to any wildlife species shall be done, if found accidently in the project area.
- 6. User Agency shall abide by all the directions of the Hon'ble Supreme Court, provisions of Wild Life (Protection) Act, 1972, directions of the Ministry of Environment, Forest & Climate Change and orders of the Government of Jammu & Kashmir in this regard.
- 7. Waste material including muck generated during execution of project shall be disposed off outside the protected area.

- 8. The area proposed should not be used by the User Agency for any purpose other than proposed.
- 9. No wildlife area other than the site for which approval is being sought shall be used for project purposes.
- 10. The site shall not be used for any activity for which the approval is not sought.
- 11. The disposal of rejected water into the natural environment should be as per the environmental norms.
- 12. Minimal environmental discharge of water from the stream from which the water is tapped for the WSS project shall be maintained.
- 13. The land so allowed to be used shall be returned to the Department free of any encumbrances, when it is no longer required by the User Agency.
- 14. Approval under Van (Sanrakshan Evam Samvardhan) Adhiniyam, 1980, wherever required shall be obtained separately for use of forest land.
- 15. The User Agency shall have to abide by all the conditions laid down in the sanction order / approval issued by the Competent Authority.
- 16. An annual compliance certificate on the stipulated conditions shall be submitted by the User Agency to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to Government.
- **79.4.33** Proposal for use of 0.215 ha of forest land from Overa-Aru Wildlife Sanctuary for construction of Service Reservoir and laying/fitting of pipes, Ladi, Anantnag, UT of Jammu & Kashmir.

### WL/JK/DRKWATER/441007/2023

The Standing Committee was informed that the proposal is for use of 0.215 ha of forest land from Overa-Aru Wildlife Sanctuary for construction of Service Reservoir and laying/fitting of pipes, Ladi, Anantnag, UT of Jammu & Kashmir.

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government.

- 1. The User Agency shall provide a water point at the site for wildlife of the area.
- 2. The proprietary and legal status of the land shall remain unchanged.
- 3. The User Agency shall pay NPV (Net Present Value) in accordance with the orders of the Hon'ble Supreme Court and guidelines issued by the Ministry of Environment, Forest and Climate Change, Government of India.
- 4. The User Agency shall be responsible for obtaining requisite clearances under any other law in vogue.
- 5. No harm to any wildlife species shall be done, if found accidently in the project area.

- 6. User Agency shall abide by all the directions of the Hon'ble Supreme Court, provisions of Wild Life (Protection) Act, 1972, directions of the Ministry of Environment, Forest & Climate Change and orders of the Government of Jammu & Kashmir in this regard.
- 7. Waste material including muck generated during execution of project shall be disposed off outside the protected area.
- 8. The area proposed should not be used by the User Agency for any purpose other than proposed.
- 9. No wildlife area other than the site for which approval is being sought shall be used for project purposes.
- 10. The site shall not be used for any activity for which the approval is not sought.
- 11. The disposal of rejected water into the natural environment should be as per the environmental norms.
- 12. Minimal environmental discharge of water from the stream from which the water is tapped for the WSS project shall be maintained.
- 13. The land so allowed to be used shall be returned to the Department free of any encumbrances, when it is no longer required by the User Agency.
- 14. Approval under Van (Sanrakshan Evam Samvardhan) Adhiniyam, 1980, wherever required shall be obtained separately for use of forest land.
- 15. The User Agency shall have to abide by all the conditions laid down in the sanction order / approval issued by the Competent Authority.
- 16. An annual compliance certificate on the stipulated conditions shall be submitted by the User Agency to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to Government.
- **79.4.34** Proposal for use of 0.166 ha of forest land from Overa-Aru Wildlife Sanctuary for construction of a Water Reservoir and laying/ fitting of pipes, Khelan-Gujran, Anantnag District, UT of Jammu & Kashmir.

### WL/JK/DRKWATER/438952/2023

The Standing Committee was informed that the proposal is for use of 0.166 ha of forest land from Overa-Aru Wildlife Sanctuary for construction of a Water Reservoir and laying/ fitting of pipes, Khelan-Gujran, Anantnag District, UT of Jammu & Kashmir.

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government.

- 1. The User Agency shall provide a water point at the site for wildlife of the area.
- 2. The proprietary and legal status of the land shall remain unchanged.
- 3. The User Agency shall pay NPV (Net Present Value) in accordance with the orders of the Hon'ble Supreme Court and guidelines issued by

the Ministry of Environment, Forest and Climate Change, Government of India. i

- 4. The User Agency shall be responsible for obtaining requisite clearances under any other law in vogue.
- 5. No harm to any wildlife species shall be done, if found accidently in the project area.
- 6. User Agency shall abide by all the directions of the Hon'ble Supreme Court, provisions of Wild Life (Protection) Act, 1972, directions of the Ministry of Environment, Forest & Climate Change and orders of the Government of Jammu & Kashmir in this regard.
- 7. Waste material including muck generated during execution of project shall be disposed off outside the protected area.
- 8. The area proposed should not be used by the User Agency for any purpose other than proposed.
- 9. No wildlife area other than the site for which approval is being sought shall be used for project purposes.
- 10. The site shall not be used for any activity for which the approval is not sought.
- 11. The disposal of rejected water into the natural environment should be as per the environmental norms.
- 12. Minimal environmental discharge of water from the stream from which the water is tapped for the WSS project shall be maintained.
- 13. The land so allowed to be used shall be returned to the Department free of any encumbrances, when it is no longer required by the User Agency.
- 14. Approval under Van (Sanrakshan Evam Samvardhan) Adhiniyam, 1980, wherever required shall be obtained separately for use of forest land.
- 15. The User Agency shall have to abide by all the conditions laid down in the sanction order / approval issued by the Competent Authority.
- 16. An annual compliance certificate on the stipulated conditions shall be submitted by the User Agency to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to Government.
- **79.4.35** Proposal for use of 0.267 ha of land from Gulmarg Wildlife Sanctuary for Construction/Upgradation of Filtration Plant/Service Reservoir and other allied structure sand laying/lifting of pipes, Gulmarg, Baramulla, UT of Jammu & Kashmir.

#### WL/JK/DRKWATER/440199/2023

The Standing Committee was informed that the proposal is for use of 0.267 ha of land from Gulmarg Wildlife Sanctuary for Construction/Upgradation of Filtration Plant/Service Reservoir and other allied structure sand laying/lifting of pipes, Gulmarg, Baramulla, UT of Jammu & Kashmir.

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government. **Decision Taken:** After discussions, the Standing Committee decided to recommend the proposal subject to the following conditions:

- 1. The User Agency shall provide a water point at the site for wildlife of the area.
- 2. The proprietary and legal status of the land shall remain unchanged.
- 3. The User Agency shall pay NPV (Net Present Value) in accordance with the orders of the Hon'ble Supreme Court and guidelines issued by the Ministry of Environment, Forest and Climate Change, Government of India.
- 4. The User Agency shall be responsible for obtaining requisite clearances under any other law in vogue.
- 5. No harm to any wildlife species shall be done, if found accidently in the project area.
- 6. User Agency shall abide by all the directions of the Hon'ble Supreme Court, provisions of Wild Life (Protection) Act, 1972, directions of the Ministry of Environment, Forest & Climate Change and orders of the Government of Jammu & Kashmir in this regard.
- 7. Waste material including muck generated during execution of project shall be disposed off outside the protected area.
- 8. The area proposed should not be used by the User Agency for any purpose other than proposed.
- 9. No wildlife area other than the site for which approval is being sought shall be used for project purposes.
- 10. The site shall not be used for any activity for which the approval is not sought.
- 11. The disposal of rejected water into the natural environment should be as per the environmental norms.
- 12. Minimal environmental discharge of water from the stream from which the water is tapped for the WSS project shall be maintained.
- 13. The land so allowed to be used shall be returned to the Department free of any encumbrances, when it is no longer required by the User Agency.
- 14. Approval under Van (Sanrakshan Evam Samvardhan) Adhiniyam, 1980, wherever required shall be obtained separately for use of forest land.
- 15. The User Agency shall have to abide by all the conditions laid down in the sanction order / approval issued by the Competent Authority.
- 16. An annual compliance certificate on the stipulated conditions shall be submitted by the User Agency to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to Government.
- **79.4.36** Proposal for use of 1.545 Hectares (0.393 ha forest land and 1.152 Hectares private land) from Surinsar-Mansar Wildlife Sanctuary for construction of road from Challana to Balad, in favour of Public Works Department (R&B) division Nagrota, distt. Jammu, UT of Jammu & Kashmir.

# WL/JK/ROAD/453775/2023

The Standing Committee was informed that the proposal is for use of 1.545 Hectares (0.393 ha forest land and 1.152 Hectares private land) from Surinsar-Mansar Wildlife Sanctuary for construction of road from Challana to Balad, in favour of Public Works Department (R&B) division Nagrota, distt. Jammu, UT of Jammu & Kashmir.

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government.

The Chief Wild Life Warden, Jammu and Kashmir informed that the proposal involves construction of road for about three km. Out of the total area required, only 0.393 ha is forest area and the rest is private area. Mitigation plan has been provided for the project.

- 1. The User Agency shall provide a water point at the site for wildlife of the area.
- 2. The proprietary and legal status of the land shall remain unchanged.
- 3. The User Agency shall pay NPV (Net Present Value) in accordance with the orders of the Hon'ble Supreme Court and guidelines issued by the Ministry of Environment, Forest and Climate Change, Government of India.
- 4. The User Agency shall be responsible for obtaining requisite clearances under any other law in vogue.
- 5. No harm to any wildlife species shall be done, if found accidently in the project area.
- 6. User Agency shall abide by all the directions of the Hon'ble Supreme Court, provisions of Wild Life (Protection) Act, 1972, directions of the Ministry of Environment, Forest & Climate Change and orders of the Government of Jammu & Kashmir in this regard.
- 7. Waste material including muck generated during execution of project shall be disposed off outside the protected area.
- 8. The area proposed should not be used by the User Agency for any purpose other than proposed.
- 9. No wildlife area other than the site for which approval is being sought shall be used for project purposes.
- 10. The site shall not be used for any activity for which the approval is not sought.
- 11. The land so allowed to be used shall be returned to the Department free of any encumbrances, when it is no longer required by the User Agency.
- 12. The User Agency shall have to abide by all the conditions laid down in the sanction order / approval issued by the Competent Authority.
- 13. Approval under Van (Sanrakshan Evam Samvardhan) Adhiniyam, 1980, wherever required shall be obtained separately for use of forest land.
- 14. The User Agency shall implement animal passage plan prepared in consultation with the Chief Wild Life Warden in accordance with the

guidelines, 'Eco-friendly measures to mitigate impacts of linear infrastructures on wildlife'.

- 15. An annual compliance certificate on the stipulated conditions shall be submitted by the User Agency to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to Government.
- **79.4.37** Proposal for use of 0.025 ha of land from Surinsar-Mansar Wildlife Sanctuary for installation of 4G mobile tower at village Chanaid distt. Majalta, Distt. Udhampur in favour of BSNL.

#### WL/JK/CommPost/452858/2023

The Standing Committee was informed that the proposal is for use of 0.025 ha of land from Surinsar-Mansar Wildlife Sanctuary for installation of 4G mobile tower at village Chanaid distt. Majalta, Distt. Udhampur in favour of BSNL

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government.

- 1. The User Agency shall erect mobile tower near the boundary of the protected area.
- 2. The User Agency shall submit the following to the Chief Wild Life Warden for issuance of permit for executing the project:
  - a. An undertaking from the concerned District Magistrate indicating non-availability of alternate revenue/private lands;
  - b. Drawings/sketch indicating the location of various components of the proposals within the required land;
  - c. A plan for the movement of equipments and men for erection of towers and their maintenance;
  - d. Plan for usage of solar power for operation of mobile towers; and
  - e. Undertaking from the User Agency that the call data records of suspected persons for contravention of the Wild Life (Protection) Act, 1972 shall be provided when requested by the officer not below the rank of Deputy Conservator Forests having jurisdiction over the area as per the procedure.
- 3. To prevent overlapping of high radiation fields, new towers should not be installed within a radius of one kilometre of the existing towers.
- 4. The towers should be erected with utmost care and precautions so as not to obstruct flight path of birds, and also not increase the combined radiations from all towers in the area.
- 5. The location and frequencies of cell phone towers and other towers emitting EMR should be made available in public domain. Location wise GIS mapping of all cell phone towers should be maintained which would inter alia help in monitoring the population of birds and bees in and around the mobile towers and also in and/or around protected areas.

- 6. The User Agency shall provide a water point at the site for wildlife of the area.
- 7. The proprietary and legal status of the land shall remain unchanged.
- 8. The User Agency shall pay NPV (Net Present Value) in accordance with the orders of the Hon'ble Supreme Court and guidelines issued by the Ministry of Environment, Forest and Climate Change, Government of India.
- 9. The User Agency shall be responsible for obtaining requisite clearances under any other law in vogue.
- 10. No harm to any wildlife species shall be done, if found accidently in the project area. vi) User Agency shall abide by all the directions of the Hon'ble Supreme Court, provisions of Wild Life (Protection) Act, 1972, directions of the Ministry of Environment, Forest & Climate Change and orders of the Government of Jammu & Kashmir in this regard.
- 11. Waste material including muck generated during execution of project shall be disposed off outside the protected area.
- 12. The area proposed should not be used by the User Agency for any purpose other than proposed.
- 13. No wildlife area other than the site for which approval is being sought shall be used for project purposes.
- 14. The site shall not be used for any activity for which the approval is not sought.
- 15. The land so allowed to be used shall be returned to the Department free of any encumbrances, when it is no longer required by the User Agency.
- 16. The User Agency shall have to abide by all the conditions laid down in the sanction order / approval issued by the Competent Authority.
- 17. Approval under Van (Sanrakshan Evam Samvardhan) Adhiniyam, 1980, if required shall be obtained separately for use of forest land.
- 18. The annual compliance certificate on the stipulated conditions shall be submitted by the User Agency to the Chief Wild Life Warden J&K.
- 19. An annual compliance certificate on the stipulated conditions shall be submitted by the User Agency to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to Government.
- **79.4.38** Proposal for use of 0.15 ha of forest land from Hirpora Wildlife Sanctuary for construction of Rapid Sand Filtration Plant (RSFP) for water supply scheme at Amshipora Shamshipora, Shopian District, UT of Jammu & Kashmir

### WL/JK/DRKWATER/433053/2023

The Standing Committee was informed that the proposal is for use of 0.15 ha of forest land from Hirpora Wildlife Sanctuary for construction of Rapid Sand Filtration Plant (RSFP) for water supply scheme at Amshipora Shamshipora, Shopian District, UT of Jammu & Kashmir.

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government.

**Decision Taken:** After discussions, the Standing Committee decided to recommend the proposal subject to the following conditions:

- 1. The User Agency shall provide a water point at the site for wildlife of the area.
- 2. The proprietary and legal status of the land shall remain unchanged.
- 3. The User Agency shall pay NPV (Net Present Value) in accordance with the orders of the Hon'ble Supreme Court and guidelines issued by the Ministry of Environment, Forest and Climate Change, Government of India.
- 4. The User Agency shall be responsible for obtaining requisite clearances under any other law in vogue.
- 5. No harm to any wildlife species shall be done, if found accidently in the project area.
- 6. User Agency shall abide by all the directions of the Hon'ble Supreme Court, provisions of Wild Life (Protection) Act, 1972, directions of the Ministry of Environment, Forest & Climate Change and orders of the Government of Jammu & Kashmir in this regard.
- 7. Waste material including muck generated during execution of project shall be disposed off outside the protected area.
- 8. The area proposed should not be used by the User Agency for any purpose other than proposed.
- 9. No wildlife area other than the site for which approval is being sought shall be used for project purposes.
- 10. The site shall not be used for any activity for which the approval is not sought.
- 11. The disposal of rejected water into the natural environment should be as per the environmental norms.
- 12. Minimal environmental discharge of water from the stream from which the water is tapped for the WSS project shall be maintained.
- 13. The land so allowed to be used shall be returned to the Department free of any encumbrances when it is no longer required by the User Agency.
- 14. The User Agency shall have to abide by all the conditions laid down in the sanction order / approval issued by the Competent Authority.
- 15. Approval under Van (Sanrakshan Evam Samvardhan) Adhiniyam, 1980, if required shall be obtained separately for use of forest land.
- 16. The annual compliance certificate on the stipulated conditions shall be submitted by the User Agency to the Chief Wild Life Warden J&K.
- 17. An annual compliance certificate on the stipulated conditions shall be submitted by the User Agency to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to Government.
- **79.4.39** Proposal for use of 0.075 ha of forest land from Hirpora Wildlife Sanctuary for laying of underground pipeline for water supply scheme for Amshipora Shamshipora Borihallan Padpawan, Shopian District, UT of Jammu & Kashmir.

### WL/JK/DRKWATER/433039/2023

The Standing Committee was informed that the proposal is for use of 0.075 ha of forest land from Hirpora Wildlife Sanctuary for laying of underground pipeline for water supply scheme for Amshipora Shamshipora Borihallan Padpawan, Shopian District, UT of Jammu & Kashmir.

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government.

- 1. The User Agency shall provide a water point at the site for wildlife of the area.
- 2. The proprietary and legal status of the land shall remain unchanged.
- 3. The User Agency shall pay NPV (Net Present Value) in accordance with the orders of the Hon'ble Supreme Court and guidelines issued by the Ministry of Environment, Forest and Climate Change, Government of India.
- 4. The User Agency shall be responsible for obtaining requisite clearances under any other law in vogue.
- 5. No harm to any wildlife species shall be done, if found accidently in the project area.
- 6. User Agency shall abide by all the directions of the Hon'ble Supreme Court, provisions of Wild Life (Protection) Act, 1972, directions of the Ministry of Environment, Forest & Climate Change and orders of the Government of Jammu & Kashmir in this regard.
- 7. Waste material including muck generated during execution of project shall be disposed off outside the protected area.
- 8. The area proposed should not be used by the User Agency for any purpose other than proposed.
- 9. No wildlife area other than the site for which approval is being sought shall be used for project purposes.
- 10. The site shall not be used for any activity for which the approval is not sought.
- 11. The disposal of rejected water into the natural environment should be as per the environmental norms.
- 12. Minimal environmental discharge of water from the stream from which the water is tapped for the WSS project shall be maintained.
- 13. The land so allowed to be used shall be returned to the Department free of any encumbrances when it is no longer required by the User Agency.
- 14. Approval under Van (Sanrakshan Evam Samvardhan) Adhiniyam, 1980, if required shall be obtained separately for use of forest land.
- 15. The User Agency shall have to abide by all the conditions laid down in the sanction order/approval issued by the Competent Authority.
- 16. An annual compliance certificate on the stipulated conditions shall be submitted by the User Agency to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to Government.

**79.4.40** Proposal for use of 0.0186 ha of forest land from Sharavathi Valley LTM (Lion-Tailed Macaque) Sanctuary for erection and commissioning of 4G Mobile Tower under USO Saturation Project Gudihithlu Village, Sagara Tq, Shimoga District, Karnataka.

# WL/KA/CommPost/444284/2023

The Standing Committee was informed that the proposal is for use of 0.0186 ha of forest land from Sharavathi Valley LTM (Lion-Tailed Macaque) Sanctuary for erection and commissioning of 4G Mobile Tower under USO Saturation Project Gudihithlu Village, Sagara Tq, Shimoga District, Karnataka.

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government.

- 1. The User Agency shall erect mobile tower near the forest boundary.
- 2. The User Agency shall submit the following to the Chief Wild Life Warden for issuance of permit for executing the project:
  - a. An undertaking from the concerned District Magistrate indicating non-availability of alternate revenue/private lands;
  - b. Drawings/sketch indicating the location of various components of the proposals within the required land;
  - c. A plan for the movement of equipments and men for erection of towers and their maintenance;
  - d. Plan for usage of solar power for operation of mobile towers; and
  - e. Undertaking from the User Agency that the call data records of suspected persons for contravention of the Wild Life (Protection) Act, 1972 shall be provided when requested by the officer not below the rank of Deputy Conservator Forests having jurisdiction over the area as per the procedure.
- 3. To prevent overlapping of high radiation fields, new towers should not be installed within a radius of one kilometre of the existing towers.
- 4. The towers should be erected with utmost care and precautions so as not to obstruct flight path of birds, and also not increase the combined radiations from all towers in the area.
- 5. The location and frequencies of cell phone towers and other towers emitting EMR should be made available in public domain. Location wise GIS mapping of all cell phone towers should be maintained which would inter alia help in monitoring the population of birds and bees in and around the mobile towers and also in and/or around protected areas.
- 6. Yearly monitoring of electromagnetic field (EMF) should be conducted in and around the areas of Protected Areas.
- 7. Use visual day time markers in the area having large numbers of bird movement to avoid bird hits.
- 8. Security lighting for on ground facilities should be minimised or point downwards or be down shielded.

- 9. The proposed project site is properly fence with chain link mesh, so that LTM or others mammals should not cross the area or climb the tower at the cost of User Agency.
- 10. Signage Boards regarding wildlife to be instated at the cost of User Agency.
- 11. The construction work shall be restricted to day time hours i.e. between 6 AM to 6 PM.
- 12. The implementing agency shall abide by the conditions laid down by the forest officials in charge of the project area in the interest of protecting and minimizing disturbance to wildlife during construction phase and after completion of the project.
- 13. The User Agency shall not collect the raw materials, forest produce including firewood from the forest.
- 14. All the staff and workers involved in the project implementation should be informed, created awareness about wildlife, so that they would not harm/ kill/ hunt / poach or abet in any such crimes in any way, failing which, legal course of action under the provisions of Wild Life (Protection) Act, 1972, will be taken.
- 15. Care should be taken not to disturb the wildlife species and their habitat during construction activities.
- 16. The User Agency and project personnel will comply with the provisions of the Karnataka Forest Act & Rules, Wild Life (Protection) Act, 1972, Van (Sanrakshan Evam Samvardhan) Adhiniyam, 1980 and Environment (Protection) Act, 1986.
- 17. The muck generated during the project implementation shall be taken out of the corridor without endangering the flora and fauna.
- 18. The work shall be taken up only under the close supervision of the jurisdictional officers & staff, to avoid any damage to the flora & fauna.
- 19. No tents or any other stay arrangement shall be permitted inside the protected area.
- 20. An annual compliance certificate on the stipulated conditions shall be submitted by the User Agency to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to Government.
- **79.4.41** Proposal for use of 0.0186 ha of forest land from Sharavathi Valley LTM (Lion-Tailed Macaque) Sanctuary for erection and commissioning of 4G Mobile Tower USO saturation project Nagavalli Village, Sagara Tq, Shimoga District, Karnataka.

#### WL/KA/CommPost/440959/2023

The Standing Committee was informed that the proposal is for use of 0.0186 ha of forest land from Sharavathi Valley LTM (Lion-Tailed Macaque) Sanctuary for erection and commissioning of 4GMobile Tower USO saturation project Nagavalli Village, Sagara Tq, Shimoga District, Karnataka.

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government.

- 1. The User Agency shall erect mobile tower near the forest boundary.
- 2. The User Agency shall submit the following to the Chief Wild Life Warden for issuance of permit for executing the project:
  - a. An undertaking from the concerned District Magistrate indicating non-availability of alternate revenue/private lands;
  - b. Drawings/sketch indicating the location of various components of the proposals within the required land;
  - c. A plan for the movement of equipments and men for erection of towers and their maintenance;
  - d. Plan for usage of solar power for operation of mobile towers; and
  - e. Undertaking from the User Agency that the call data records of suspected persons for contravention of the Wild Life (Protection) Act, 1972 shall be provided when requested by the officer not below the rank of Deputy Conservator Forests having jurisdiction over the area as per the procedure.
- 3. To prevent overlapping of high radiation fields, new towers should not be installed within a radius of one kilometre of the existing towers.
- 4. The towers should be erected with utmost care and precautions so as not to obstruct flight path of birds, and also not increase the combined radiations from all towers in the area.
- 5. The location and frequencies of cell phone towers and other towers emitting EMR should be made available in public domain. Location wise GIS mapping of all cell phone towers should be maintained which would inter alia help in monitoring the population of birds and bees in and around the mobile towers and also in and/or around protected areas.
- 6. Yearly monitoring of electromagnetic field (EMF) should be conducted in and around the areas of Protected Areas.
- 7. Use visual day time markers in the area having large numbers of bird movement to avoid bird hits.
- 8. Security lighting for on ground facilities should be minimised or point downwards or be down shielded.
- 9. The proposed project site is properly fence with chain link mesh, so that LTM or others mammals should not cross the area or climb the tower at the cost of User Agency.
- 10. Signage Boards regarding wildlife to be instated at the cost of User Agency.
- 11. The construction work shall be restricted to day time hours i.e. between 6 AM to 6 PM.
- 12. The implementing agency shall abide by the conditions laid down by the forest officials in charge of the project area in the interest of protecting and minimizing disturbance to wildlife during construction phase and after completion of the project.
- 13. The User Agency shall not collect the raw materials, forest produce including firewood from the forest.
- 14. All the staff and workers involved in the project implementation should be informed, created awareness about wildlife, so that they would not harm/ kill/ hunt / poach or abet in any such crimes in any way, failing

which, legal course of action under the provisions of Wild Life (Protection) Act, 1972, will be taken.

- 15. Care should be taken not to disturb the wildlife species and their habitat during construction activities.
- 16. The User Agency and project personnel will comply with the provisions of the Karnataka Forest Act & Rules, Wild Life (Protection) Act, 1972, Van (Sanrakshan Evam Samvardhan) Adhiniyam, 1980 and Environment (Protection) Act, 1986.
- 17. The muck generated during the project implementation shall be taken out of the corridor without endangering the flora and fauna.
- 18. The work shall be taken up only under the close supervision of the jurisdictional officers & staff, to avoid any damage to the flora & fauna.
- 19. No tents or any other stay arrangement shall be permitted inside the protected area.
- 20. An annual compliance certificate on the stipulated conditions shall be submitted by the User Agency to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to Government.
- **79.4.42** Proposal for use of 0.0186 ha of forest land from Sharavathi Valley LTM (Lion-Tailed Macaque) Sanctuary for erection and commissioning of 4G Mobile tower under USO Saturation Project Marati Village, Sagara Tq, Shimoga District, Karnataka.

#### WL/KA/CommPost/440961/2023

The Standing Committee was informed that the proposal is for use of 0.0186 ha of forest land from Sharavathi Valley LTM (Lion-Tailed Macaque) Sanctuary for erection and commissioning of 4G Mobile tower under USO Saturation Project Marati Village, Sagara Tq, Shimoga District, Karnataka.

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government.

- 1. The User Agency shall erect mobile tower near the forest boundary.
- 2. The User Agency shall submit the following to the Chief Wild Life Warden for issuance of permit for executing the project:
  - a. An undertaking from the concerned District Magistrate indicating non-availability of alternate revenue/private lands;
  - b. Drawings/sketch indicating the location of various components of the proposals within the required land;
  - c. A plan for the movement of equipments and men for erection of towers and their maintenance;
  - d. Plan for usage of solar power for operation of mobile towers; and
  - e. Undertaking from the User Agency that the call data records of suspected persons for contravention of the Wild Life (Protection) Act, 1972 shall be provided when requested by the officer not below

the rank of Deputy Conservator Forests having jurisdiction over the area as per the procedure.

- 3. To prevent overlapping of high radiation fields, new towers should not be installed within a radius of one kilometre of the existing towers.
- 4. The towers should be erected with utmost care and precautions so as not to obstruct flight path of birds, and also not increase the combined radiations from all towers in the area.
- 5. The location and frequencies of cell phone towers and other towers emitting EMR should be made available in public domain. Location wise GIS mapping of all cell phone towers should be maintained which would inter alia help in monitoring the population of birds and bees in and around the mobile towers and also in and/or around protected areas.
- 6. Yearly monitoring of electromagnetic field (EMF) should be conducted in and around the areas of Protected Areas.
- 7. Use visual day time markers in the area having large numbers of bird movement to avoid bird hits.
- 8. Security lighting for on ground facilities should be minimised or point downwards or be down shielded.
- 9. The proposed project site is properly fence with chain link mesh, so that LTM or others mammals should not cross the area or climb the tower at the cost of User Agency.
- 10. Signage Boards regarding wildlife to be instated at the cost of User Agency.
- 11. The construction work shall be restricted to day time hours i.e. between 6 AM to 6 PM.
- 12. The implementing agency shall abide by the conditions laid down by the forest officials in charge of the project area in the interest of protecting and minimizing disturbance to wildlife during construction phase and after completion of the project.
- 13. The User Agency shall not collect the raw materials, forest produce including firewood from the forest.
- 14. All the staff and workers involved in the project implementation should be informed, created awareness about wildlife, so that they would not harm/ kill/ hunt / poach or abet in any such crimes in any way, failing which, legal course of action under the provisions of Wild Life (Protection) Act, 1972, will be taken.
- 15. Care should be taken not to disturb the wildlife species and their habitat during construction activities.
- 16. The User Agency and project personnel will comply with the provisions of the Karnataka Forest Act & Rules, Wild Life (Protection) Act, 1972, Van (Sanrakshan Evam Samvardhan) Adhiniyam, 1980 and Environment (Protection) Act, 1986.
- 17. The muck generated during the project implementation shall be taken out of the corridor without endangering the flora and fauna.
- 18. The work shall be taken up only under the close supervision of the jurisdictional officers & staff, to avoid any damage to the flora & fauna.
- 19. No tents or any other stay arrangement shall be permitted inside the protected area.
- 20. An annual compliance certificate on the stipulated conditions shall be submitted by the User Agency to the State Chief Wild Life Warden and

an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to Government.

**79.4.43** Proposal for use of 0.0185 ha of forest land from Sharavathi Valley LTM (Lion-Tailed Macaque) Sanctuary for erection and commissioning of4G Mobile Tower under USO Saturation Tower Projectin S.No.50 Naigar Village, Siddapur Taluk, Uttara Kannada District, Karnataka.

#### WL/KA/CommPost/450936/2023

The Standing Committee was informed that the proposal is for use of 0.0185 ha of forest land from Sharavathi Valley LTM (Lion-Tailed Macaque) Sanctuary for erection and commissioning of4G Mobile Tower under USO Saturation Tower Projectin S.No.50 Naigar Village, Siddapur Taluk, Uttara Kannada District, Karnataka.

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government.

- 1. The User Agency shall erect mobile tower near the forest boundary.
- 2. The User Agency shall submit the following to the Chief Wild Life Warden for issuance of permit for executing the project:
  - a. An undertaking from the concerned District Magistrate indicating non-availability of alternate revenue/private lands;
  - b. Drawings/sketch indicating the location of various components of the proposals within the required land;
  - c. A plan for the movement of equipments and men for erection of towers and their maintenance;
  - d. Plan for usage of solar power for operation of mobile towers; and
  - e. Undertaking from the User Agency that the call data records of suspected persons for contravention of the Wild Life (Protection) Act, 1972 shall be provided when requested by the officer not below the rank of Deputy Conservator Forests having jurisdiction over the area as per the procedure.
- 3. To prevent overlapping of high radiation fields, new towers should not be installed within a radius of one kilometre of the existing towers.
- 4. The towers should be erected with utmost care and precautions so as not to obstruct flight path of birds, and also not increase the combined radiations from all towers in the area.
- 5. The location and frequencies of cell phone towers and other towers emitting EMR should be made available in public domain. Location wise GIS mapping of all cell phone towers should be maintained which would inter alia help in monitoring the population of birds and bees in and around the mobile towers and also in and/or around protected areas.
- 6. Yearly monitoring of electromagnetic field (EMF) should be conducted in and around the areas of Protected Areas.

- 7. Use visual day time markers in the area having large numbers of bird movement to avoid bird hits.
- 8. Security lighting for on ground facilities should be minimised or point downwards or be down shielded.
- 9. The proposed project site is properly fence with chain link mesh, so that LTM or others mammals should not cross the area or climb the tower at the cost of User Agency.
- 10. Signage Boards regarding wildlife to be instated at the cost of User Agency.
- 11. The construction work shall be restricted to day time hours i.e. between 6 AM to 6 PM.
- 12. The implementing agency shall abide by the conditions laid down by the forest officials in charge of the project area in the interest of protecting and minimizing disturbance to wildlife during construction phase and after completion of the project.
- 13. The User Agency shall not collect the raw materials, forest produce including firewood from the forest.
- 14. All the staff and workers involved in the project implementation should be informed, created awareness about wildlife, so that they would not harm/ kill/ hunt / poach or abet in any such crimes in any way, failing which, legal course of action under the provisions of Wild Life (Protection) Act, 1972, will be taken.
- 15. Care should be taken not to disturb the wildlife species and their habitat during construction activities.
- 16. The User Agency and project personnel will comply with the provisions of the Karnataka Forest Act & Rules, Wild Life (Protection) Act, 1972, Van (Sanrakshan Evam Samvardhan) Adhiniyam, 1980 and Environment (Protection) Act, 1986.
- 17. The muck generated during the project implementation shall be taken out of the corridor without endangering the flora and fauna.
- 18. The work shall be taken up only under the close supervision of the jurisdictional officers & staff, to avoid any damage to the flora & fauna.
- 19. No tents or any other stay arrangement shall be permitted inside the protected area.
- 20. An annual compliance certificate on the stipulated conditions shall be submitted by the User Agency to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to Government.
- **79.4.44** Proposal for use of 0.0185 ha of forest land from Sharavathi Vally LTM (Lion-Tailed Macaque) Sanctuary for erection and commissioning of 4G mobile tower under Saturation Tower Project Gijagini Village, Siddapur Taluk, Uttara Kannada District, Karnataka.

### WL/KA/CommPost/450076/2023

The Standing Committee was informed that the proposal is for use of 0.0185 ha of forest land from Sharavathi Vally LTM (Lion-Tailed Macaque) Sanctuary for erection and commissioning of 4G mobile tower under Saturation Tower Project Gijagini Village, Siddapur Taluk, Uttara Kannada District, Karnataka.

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government.

- 1. The User Agency shall erect mobile tower near forest boundary.
- 2. The User Agency shall submit the following to the Chief Wild Life Warden for issuance of permit for executing the project:
  - a. An undertaking from the concerned District Magistrate indicating non-availability of alternate revenue/private lands;
  - b. Drawings/sketch indicating the location of various components of the proposals within the required land;
  - c. A plan for the movement of equipments and men for erection of towers and their maintenance;
  - d. Plan for usage of solar power for operation of mobile towers; and
  - e. Undertaking from the User Agency that the call data records of suspected persons for contravention of the Wild Life (Protection) Act, 1972 shall be provided when requested by the officer not below the rank of Deputy Conservator Forests having jurisdiction over the area as per the procedure.
- 3. To prevent overlapping of high radiation fields, new towers should not be installed within a radius of one kilometre of the existing towers.
- 4. The towers should be erected with utmost care and precautions so as not to obstruct flight path of birds, and also not increase the combined radiations from all towers in the area.
- 5. The location and frequencies of cell phone towers and other towers emitting EMR should be made available in public domain. Location wise GIS mapping of all cell phone towers should be maintained which would inter alia help in monitoring the population of birds and bees in and around the mobile towers and also in and/or around protected areas.
- 6. Yearly monitoring of electromagnetic field (EMF) should be conducted in and around the areas of Protected Areas.
- 7. Use visual day time markers in the area having large numbers of bird movement to avoid bird hits.
- 8. Security lighting for on ground facilities should be minimised or point downwards or be down shielded.
- 9. The proposed project site is properly fence with chain link mesh, so that LTM or others mammals should not cross the area or climb the tower at the cost of User Agency.
- 10. Signage Boards regarding wildlife to be instated at the cost of User Agency.
- 11. The construction work shall be restricted to day time hours i.e. between 6 AM to 6 PM.
- 12. The implementing agency shall abide by the conditions laid down by the forest officials in charge of the project area in the interest of protecting and minimizing disturbance to wildlife during construction phase and after completion of the project.

- 13. Will not be collecting the raw materials, forest produce including firewood from the forest.
- 14. All the staff and workers involved in the project implementation should be informed, created awareness about wildlife, so that they would not harm/ kill/ hunt / poach or abet in any such crimes in any way, failing which, legal course of action under the provisions of Wild Life (Protection) Act, 1972, will be taken.
- 15. Care should be taken not to disturb the wildlife species and their habitat during construction activities.
- 16. The User Agency and project personnel will comply with the provisions of the Karnataka Forest Act & Rules, Wild Life (Protection) Act, 1972, Van (Sanrakshan Evam Samvardhan) Adhiniyam, 1980 and Environment (Protection) Act, 1986.
- 17. The muck generated during the project implementation shall be taken out of the corridor without endangering the flora and fauna.
- 18. The work shall be taken up only under the close supervision of the jurisdictional officers & staff, to avoid any damage to the flora & fauna.
- 19. No tents or any other stay arrangement shall be permitted inside the protected area.
- 20. An annual compliance certificate on the stipulated conditions shall be submitted by the User Agency to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to Government.
- **79.4.45** Proposal for use of 51.32 ha of forest land from Bukkapatna Chinkara Wildlife sanctuary for construction of Tumkur Branch Canal of Upper Bhadra Project in Tumkuru District, Karnataka.

#### WL/KA/Others/449386/2023

The Standing Committee was informed that the proposal is for use of 51.32 ha of forest land from Bukkapatna Chinkara Wildlife sanctuary for construction of Tumkur Branch Canal of Upper Bhadra Project in Tumkuru District, Karnataka.

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government. The State Board for Wild Life has recommended the proposal with a condition to completely cover the canal in the sanctuary portion.

The Additional Chief Secretary, Forest Department, Karnataka informed that mitigation plan provides for fencing along the canal in the sanctuary area with animal passage structures every 100m.

The Chief Wild Life Warden, Karnataka informed that the User Agency has indicated that covering the canal for the entire length in the sanctuary is not feasible. Dr. H. S. Singh suggested that the canal should have adequate passages for the wild animals to cross over. The slope should be animal friendly. The wild animals should be able to drink water from the canal.

The Chairman opined that the canal should be wild animal friendly and unnecessary construction in the sanctuary should be avoided.

**Decision Taken:** After discussions, the Standing Committee decided that the animal passage plan and the mitigation measures may be examined by structural designers through WII and therefore decided to defer the proposal for the next meeting.

**79.4.46** Proposal for use of 2.668 ha of forest land from Gudekote Sloth Bear Sanctuary for laying of underground water supply pipeline under Kudligi Tank Filling Scheme to fill 58 tanks in Kudligi Taluk of Vijaya nagar District, Karnataka.

### WL/KA/Pipeline/452488/2023

The Standing Committee was informed that the proposal is for use of 2.668 ha of forest land from Gudekote Sloth Bear Sanctuary for laying of underground water supply pipeline under Kudligi Tank Filling Scheme to fill 58 tanks in Kudligi Taluk of Vijaya nagar District, Karnataka.

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government.

- 1. The User Agency should plan and implement a wildlife Conservation Plan.
- 2. The construction work shall be restricted to day time hours i.e. between 6 AM to 6 PM.
- 3. The implementing agency shall abide by the conditions laid down by the forest officials in charge of the project area in the interest of protecting and minimizing disturbance to wildlife during construction phase and after completion of the project.
- 4. The User Agency shall not collect the raw materials, forest produce including firewood from the forest.
- 5. All the staff and workers involved in the project implementation should be informed, created awareness about wildlife, so that they would not harm/ kill/ hunt / poach or abet in any such crimes in any way, failing which, legal course of action under the provisions of Wild Life (Protection) Act, 1972, will be taken.
- 6. Care should be taken not to disturb the wildlife species and their habitat during construction activities.
- The User Agency and project personnel will comply with the provisions of the Karnataka Forest Act & Rules, Wild Life (Protection) Act, 1972, Van (Sanrakshan Evam Samvardhan) Adhiniyam, 1980 and Environment (Protection) Act, 1986.

- 8. The muck generated during the project implementation shall be taken out of the corridor without endangering the flora and fauna.
- 9. The work shall be taken up only under the close supervision of the jurisdictional officers & staff, to avoid any damage to the flora & fauna.
- 10. No tents or any other stay arrangement shall be permitted inside the protected area.
- 11. An annual compliance certificate on the stipulated conditions shall be submitted by the User Agency to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to Government.
- **79.4.47** Proposal for use of 0.0186 ha of forest land from Sharavathi Valley LTM (Lion-Tailed Macaque) Sanctuary for erection and commissioning of 4G USO Saturation Project Bannumane Village (Kopparige), Sagara Tq, Shimoga District, Karnataka.

### WL/KA/CommPost/440957/2023

The Standing Committee was informed that the proposal is for use of 0.0186 ha of forest land from Sharavathi Valley LTM (Lion-Tailed Macaque) Sanctuary for erection and commissioning of 4G USO Saturation Project Bannumane Village (Kopparige), Sagara Tq, Shimoga District, Karnataka.

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government.

- 1. The User Agency shall erect mobile tower near the forest boundary.
- 2. The User Agency shall submit the following to the Chief Wild Life Warden for issuance of permit for executing the project:
  - a. An undertaking from the concerned District Magistrate indicating non-availability of alternate revenue/private lands;
  - b. Drawings/sketch indicating the location of various components of the proposals within the required land;
  - c. A plan for the movement of equipments and men for erection of towers and their maintenance;
  - d. Plan for usage of solar power for operation of mobile towers; and
  - e. Undertaking from the User Agency that the call data records of suspected persons for contravention of the Wild Life (Protection) Act, 1972 shall be provided when requested by the officer not below the rank of Deputy Conservator Forests having jurisdiction over the area as per the procedure.
- 3. To prevent overlapping of high radiation fields, new towers should not be installed within a radius of one kilometre of the existing towers.
- 4. The towers should be erected with utmost care and precautions so as not to obstruct flight path of birds, and also not increase the combined radiations from all towers in the area.

- 5. The location and frequencies of cell phone towers and other towers emitting EMR should be made available in public domain. Location wise GIS mapping of all cell phone towers should be maintained which would inter alia help in monitoring the population of birds and bees in and around the mobile towers and also in and/or around protected areas.
- 6. Yearly monitoring of electromagnetic field (EMF) should be conducted in and around the areas of Protected Areas.
- 7. Use visual day time markers in the area having large numbers of bird movement to avoid bird hits.
- 8. Security lighting for on ground facilities should be minimised or point downwards or be down shielded.
- 9. The proposed project site is properly fence with chain link mesh, so that LTM or others mammals should not cross the area or climb the tower at the cost of User Agency.
- 10. Signage Boards regarding wildlife to be instated at the cost of User Agency.
- 11. The construction work shall be restricted to day time hours i.e. between 6 AM to 6 PM.
- 12. The implementing agency shall abide by the conditions laid down by the forest officials in charge of the project area in the interest of protecting and minimizing disturbance to wildlife during construction phase and after completion of the project.
- 13. The User Agency shall not collect the raw materials, forest produce including firewood from the forest.
- 14. All the staff and workers involved in the project implementation should be informed, created awareness about wildlife, so that they would not harm/ kill/ hunt / poach or abet in any such crimes in any way, failing which, legal course of action under the provisions of Wild Life (Protection) Act, 1972, will be taken.
- 15. Care should be taken not to disturb the wildlife species and their habitat during construction activities.
- 16. The User Agency and project personnel will comply with the provisions of the Karnataka Forest Act & Rules, Wild Life (Protection) Act, 1972, Van (Sanrakshan Evam Samvardhan) Adhiniyam, 1980 and Environment (Protection) Act, 1986.
- 17. The muck generated during the project implementation shall be taken out of the corridor without endangering the flora and fauna.
- 18. The work shall be taken up only under the close supervision of the jurisdictional officers & staff, to avoid any damage to the flora & fauna.
- 19. No tents or any other stay arrangement shall be permitted inside the protected area.
- 20. An annual compliance certificate on the stipulated conditions shall be submitted by the User Agency to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to Government.
- **79.4.48** Proposal for use of 0.0186 ha of forest land from Sharavathi Valley LTM (Lion-Tailed Macaque) Sanctuary for erection and commissioning of 4G USO Saturation Project Kanuru Village, S. No. 42, Sagara Tq, Shimoga District.

## WL/KA/CommPost/440955/2023

The Standing Committee was informed that the proposal is for use of 0.0186 ha of forest land from Sharavathi Valley LTM (Lion-Tailed Macaque) Sanctuary for erection and commissioning of 4G USO Saturation Project Kanuru Village, S. No. 42, Sagara Tq, Shimoga District.

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government.

- 1. The User Agency shall erect mobile tower near the forest boundary.
- 2. The User Agency shall submit the following to the Chief Wild Life Warden for issuance of permit for executing the project:
  - a. An undertaking from the concerned District Magistrate indicating non-availability of alternate revenue/private lands;
  - b. Drawings/sketch indicating the location of various components of the proposals within the required land;
  - c. A plan for the movement of equipments and men for erection of towers and their maintenance;
  - d. Plan for usage of solar power for operation of mobile towers; and
  - e. Undertaking from the User Agency that the call data records of suspected persons for contravention of the Wild Life (Protection) Act, 1972 shall be provided when requested by the officer not below the rank of Deputy Conservator Forests having jurisdiction over the area as per the procedure.
- 3. To prevent overlapping of high radiation fields, new towers should not be installed within a radius of one kilometre of the existing towers.
- 4. The towers should be erected with utmost care and precautions so as not to obstruct flight path of birds, and also not increase the combined radiations from all towers in the area.
- 5. The location and frequencies of cell phone towers and other towers emitting EMR should be made available in public domain. Location wise GIS mapping of all cell phone towers should be maintained which would inter alia help in monitoring the population of birds and bees in and around the mobile towers and also in and/or around protected areas.
- 6. Yearly monitoring of electromagnetic field (EMF) should be conducted in and around the areas of Protected Areas.
- 7. Use visual day time markers in the area having large numbers of bird movement to avoid bird hits.
- 8. Security lighting for on ground facilities should be minimised or point downwards or be down shielded.
- 9. The proposed project site is properly fence with chain link mesh, so that LTM or others mammals should not cross the area or climb the tower at the cost of User Agency.
- 10. Signage Boards regarding wildlife to be instated at the cost of User Agency.

- 11. The construction work shall be restricted to day time hours i.e. between 6 AM to 6 PM.
- 12. The implementing agency shall abide by the conditions laid down by the forest officials in charge of the project area in the interest of protecting and minimizing disturbance to wildlife during construction phase and after completion of the project.
- 13. The User Agency shall not collect the raw materials, forest produce including firewood from the forest.
- 14. All the staff and workers involved in the project implementation should be informed, created awareness about wildlife, so that they would not harm/ kill/ hunt / poach or abet in any such crimes in any way, failing which, legal course of action under the provisions of Wild Life (Protection) Act, 1972, will be taken.
- 15. Care should be taken not to disturb the wildlife species and their habitat during construction activities.
- 16. The User Agency and project personnel will comply with the provisions of the Karnataka Forest Act & Rules, Wild Life (Protection) Act, 1972, Van (Sanrakshan Evam Samvardhan) Adhiniyam, 1980 and Environment (Protection) Act, 1986.
- 17. The muck generated during the project implementation shall be taken out of the corridor without endangering the flora and fauna.
- 18. The work shall be taken up only under the close supervision of the jurisdictional officers & staff, to avoid any damage to the flora & fauna.
- 19. No tents or any other stay arrangement shall be permitted inside the protected area.
- 20. An annual compliance certificate on the stipulated conditions shall be submitted by the User Agency to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to Government.
- **79.4.49** Proposal for use of 0.0186 ha of forest land from Sharavathi Valley LTM (Lion-Tailed Macaque) Sanctuary for erection and commissioning of 4G USO Saturation Project Kanapagaru Village, Sagara Tq, Shimoga District.

#### WL/KA/CommPost/440951/2023

The Standing Committee was informed that the proposal is for use of 0.0186 ha of forest land from Sharavathi Valley LTM (Lion-Tailed Macaque) Sanctuary for erection and commissioning of 4G USO Saturation Project Kanapagaru Village, Sagara Tq, Shimoga District.

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government.

- 1. The User Agency shall erect mobile tower near the forest boundary.
- 2. The User Agency shall submit the following to the Chief Wild Life Warden for issuance of permit for executing the project:

- a. An undertaking from the concerned District Magistrate indicating non-availability of alternate revenue/private lands;
- b. Drawings/sketch indicating the location of various components of the proposals within the required land;
- c. A plan for the movement of equipments and men for erection of towers and their maintenance;
- d. Plan for usage of solar power for operation of mobile towers; and
- e. Undertaking from the User Agency that the call data records of suspected persons for contravention of the Wild Life (Protection) Act, 1972 shall be provided when requested by the officer not below the rank of Deputy Conservator Forests having jurisdiction over the area as per the procedure.
- 3. To prevent overlapping of high radiation fields, new towers should not be installed within a radius of one kilometre of the existing towers.
- 4. The towers should be erected with utmost care and precautions so as not to obstruct flight path of birds, and also not increase the combined radiations from all towers in the area.
- 5. The location and frequencies of cell phone towers and other towers emitting EMR should be made available in public domain. Location wise GIS mapping of all cell phone towers should be maintained which would inter alia help in monitoring the population of birds and bees in and around the mobile towers and also in and/or around protected areas.
- 6. Yearly monitoring of electromagnetic field (EMF) should be conducted in and around the areas of Protected Areas.
- 7. Use visual day time markers in the area having large numbers of bird movement to avoid bird hits.
- 8. Security lighting for on ground facilities should be minimised or point downwards or be down shielded.
- 9. The proposed project site is properly fence with chain link mesh, so that LTM or others mammals should not cross the area or climb the tower at the cost of User Agency.
- 10. Signage Boards regarding wildlife to be instated at the cost of User Agency.
- 11. The construction work shall be restricted to day time hours i.e. between 6 AM to 6 PM.
- 12. The implementing agency shall abide by the conditions laid down by the forest officials in charge of the project area in the interest of protecting and minimizing disturbance to wildlife during construction phase and after completion of the project.
- 13. The User Agency shall not collect the raw materials, forest produce including firewood from the forest.
- 14. All the staff and workers involved in the project implementation should be informed, created awareness about wildlife, so that they would not harm/ kill/ hunt / poach or abet in any such crimes in any way, failing which, legal course of action under the provisions of Wild Life (Protection) Act, 1972, will be taken.
- 15. Care should be taken not to disturb the wildlife species and their habitat during construction activities.
- 16. The User Agency and project personnel will comply with the provisions of the Karnataka Forest Act & Rules, Wild Life (Protection) Act, 1972,

Van (Sanrakshan Evam Samvardhan) Adhiniyam, 1980 and Environment (Protection) Act, 1986.

- 17. The muck generated during the project implementation shall be taken out of the corridor without endangering the flora and fauna.
- 18. The work shall be taken up only under the close supervision of the jurisdictional officers & staff, to avoid any damage to the flora & fauna.
- 19. No tents or any other stay arrangement shall be permitted inside the protected area.
- 20. An annual compliance certificate on the stipulated conditions shall be submitted by the User Agency to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to Government.
- **79.4.50** Proposal for use of 0.0186 ha of forest land from Sharavathi Valley LTM (Lion-Tailed Macaque) Sanctuary for erection and commissioning of 4G USO Saturation Project Balige Village, Sagara Taluk, Shimoga District, Karnataka.

## WL/KA/CommPost/444279/2023

The Standing Committee was informed that the proposal is for use of 0.0186 ha of forest land from Sharavathi Valley LTM (Lion-Tailed Macaque) Sanctuary for erection and commissioning of 4G USO Saturation Project Balige Village, Sagara Taluk, Shimoga District, Karnataka.

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government.

- 1. The User Agency shall erect the mobile tower near the forest boundary.
- 2. The User Agency shall submit the following to the Chief Wild Life Warden for issuance of permit for executing the project:
  - a. An undertaking from the concerned District Magistrate indicating non-availability of alternate revenue/private lands;
  - b. Drawings/sketch indicating the location of various components of the proposals within the required land;
  - c. A plan for the movement of equipments and men for erection of towers and their maintenance;
  - d. Plan for usage of solar power for operation of mobile towers; and
  - e. Undertaking from the User Agency that the call data records of suspected persons for contravention of the Wild Life (Protection) Act, 1972 shall be provided when requested by the officer not below the rank of Deputy Conservator Forests having jurisdiction over the area as per the procedure.
- 3. To prevent overlapping of high radiation fields, new towers should not be installed within a radius of one kilometre of the existing towers.
- 4. The towers should be erected with utmost care and precautions so as not to obstruct flight path of birds, and also not increase the combined radiations from all towers in the area.

- 5. The location and frequencies of cell phone towers and other towers emitting EMR should be made available in public domain. Location wise GIS mapping of all cell phone towers should be maintained which would inter alia help in monitoring the population of birds and bees in and around the mobile towers and also in and/or around protected areas.
- 6. Yearly monitoring of electromagnetic field (EMF) should be conducted in and around the areas of Protected Areas.
- 7. Use visual day time markers in the area having large numbers of bird movement to avoid bird hits.
- 8. Security lighting for on ground facilities should be minimised or point downwards or be down shielded.
- 9. The proposed project site is properly fence with chain link mesh, so that LTM or others mammals should not cross the area or climb the tower at the cost of User Agency.
- 10. Signage Boards regarding wildlife to be instated at the cost of User Agency.
- 11. The construction work shall be restricted to day time hours i.e. between 6 AM to 6 PM.
- 12. The implementing agency shall abide by the conditions laid down by the forest officials in charge of the project area in the interest of protecting and minimizing disturbance to wildlife during construction phase and after completion of the project.
- 13. The User Agency shall not collect the raw materials, forest produce including firewood from the forest.
- 14. All the staff and workers involved in the project implementation should be informed, created awareness about wildlife, so that they would not harm/ kill/ hunt / poach or abet in any such crimes in any way, failing which, legal course of action under the provisions of Wild Life (Protection) Act, 1972, will be taken.
- 15. Care should be taken not to disturb the wildlife species and their habitat during construction activities.
- 16. The User Agency and project personnel will comply with the provisions of the Karnataka Forest Act & Rules, Wild Life (Protection) Act, 1972, Van (Sanrakshan Evam Samvardhan) Adhiniyam, 1980 and Environment (Protection) Act, 1986.
- 17. The muck generated during the project implementation shall be taken out of the corridor without endangering the flora and fauna.
- 18. The work shall be taken up only under the close supervision of the jurisdictional officers & staff, to avoid any damage to the flora & fauna.
- 19. No tents or any other stay arrangement shall be permitted inside the protected area.
- 20. An annual compliance certificate on the stipulated conditions shall be submitted by the User Agency to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to Government.
- **79.4.51** Proposal for use of 0.0186 ha of forest land from Shettihalli Wildlife Sanctuary for erection and commissioning of 4G USO Saturation Project Basavanagadde Village, Thirthahalli Taluk, Shimoga District, Karnataka.

## WL/KA/CommPost/439135/2023

The Standing Committee was informed that the proposal is for use of 0.0186 ha of forest land from Shettihalli Wildlife Sanctuary for erection and commissioning of 4G USO Saturation Project Basavanagadde Village, Thirthahalli Taluk, Shimoga District, Karnataka.

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government.

- 1. The User Agency shall erect mobile tower near the forest boundary.
- 2. The User Agency shall submit the following to the Chief Wild Life Warden for issuance of permit for executing the project:
  - a. An undertaking from the concerned District Magistrate indicating non-availability of alternate revenue/private lands;
  - b. Drawings/sketch indicating the location of various components of the proposals within the required land;
  - c. A plan for the movement of equipments and men for erection of towers and their maintenance;
  - d. Plan for usage of solar power for operation of mobile towers; and
  - e. Undertaking from the User Agency that the call data records of suspected persons for contravention of the Wild Life (Protection) Act, 1972 shall be provided when requested by the officer not below the rank of Deputy Conservator Forests having jurisdiction over the area as per the procedure.
- 3. To prevent overlapping of high radiation fields, new towers should not be installed within a radius of one kilometre of the existing towers.
- 4. The towers should be erected with utmost care and precautions so as not to obstruct flight path of birds, and also not increase the combined radiations from all towers in the area.
- 5. The location and frequencies of cell phone towers and other towers emitting EMR should be made available in public domain. Location wise GIS mapping of all cell phone towers should be maintained which would inter alia help in monitoring the population of birds and bees in and around the mobile towers and also in and/or around protected areas.
- 6. Yearly monitoring of electromagnetic field (EMF) should be conducted in and around the areas of Shettihalli Wildlife Sanctuary.
- 7. Use visual day time markers in the area having large numbers of bird movement to avoid bird hits.
- 8. Security lighting for on ground facilities should be minimised or point downwards or be down shielded.
- 9. The proposed project site is properly fence with chain link mesh, so that LTM or others mammals should not cross the area or climb the tower at the cost of User Agency.
- 10. Signage Boards regarding wildlife to be instated at the cost of User Agency.

- 11. The construction work shall be restricted to day time hours i.e. between 6 AM to 6 PM.
- 12. The implementing agency shall abide by the conditions laid down by the forest officials in charge of the project area in the interest of protecting and minimizing disturbance to wildlife during construction phase and after completion of the project.
- 13. The User Agency shall not collect the raw materials, forest produce including firewood from the forest.
- 14. All the staff and workers involved in the project implementation should be informed, created awareness about wildlife, so that they would not harm/ kill/ hunt / poach or abet in any such crimes in any way, failing which, legal course of action under the provisions of Wild Life (Protection) Act, 1972, will be taken.
- 15. Care should be taken not to disturb the wildlife species and their habitat during construction activities.
- 16. The User Agency and project personnel will comply with the provisions of the Karnataka Forest Act & Rules, Wild Life (Protection) Act, 1972, Van (Sanrakshan Evam Samvardhan) Adhiniyam, 1980 and Environment (Protection) Act, 1986.
- 17. The muck generated during the project implementation shall be taken out of the corridor without endangering the flora and fauna.
- 18. The work shall be taken up only under the close supervision of the jurisdictional officers & staff, to avoid any damage to the flora & fauna.
- 19. No tents or any other stay arrangement shall be permitted inside the protected area.
- 20. An annual compliance certificate on the stipulated conditions shall be submitted by the User Agency to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to Government.
- **79.4.52** Proposal for use of 0.0186 ha of forest land from Shettihalli Wildlife Sanctuary for erection and commissioning of 4G USO Saturation Project Kalase Village, Hosanagara Tq, Shimoga District, Karnataka.

#### WL/KA/CommPost/440945/2023

The Standing Committee was informed that the proposal is for use of 0.0186 ha of forest land from Shettihalli Wildlife Sanctuary for erection and commissioning of 4G USO Saturation Project Kalase Village, Hosanagara Tq, Shimoga District, Karnataka.

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government.

- 1. The User Agency shall erect mobile tower near the forest boundary.
- 2. The User Agency shall submit the following to the Chief Wild Life Warden for issuance of permit for executing the project:

- a. An undertaking from the concerned District Magistrate indicating non-availability of alternate revenue/private lands;
- b. Drawings/sketch indicating the location of various components of the proposals within the required land;
- c. A plan for the movement of equipments and men for erection of towers and their maintenance;
- d. Plan for usage of solar power for operation of mobile towers; and
- e. Undertaking from the User Agency that the call data records of suspected persons for contravention of the Wild Life (Protection) Act, 1972 shall be provided when requested by the officer not below the rank of Deputy Conservator Forests having jurisdiction over the area as per the procedure.
- 3. To prevent overlapping of high radiation fields, new towers should not be installed within a radius of one kilometre of the existing towers.
- 4. The towers should be erected with utmost care and precautions so as not to obstruct flight path of birds, and also not increase the combined radiations from all towers in the area.
- 5. The location and frequencies of cell phone towers and other towers emitting EMR should be made available in public domain. Location wise GIS mapping of all cell phone towers should be maintained which would inter alia help in monitoring the population of birds and bees in and around the mobile towers and also in and/or around protected areas.
- 6. Yearly monitoring of electromagnetic field (EMF) should be conducted in and around the areas of Sharavathi Valley Lion Tailed Macaque (LTM) Sanctuary.
- 7. Use visual day time markers in the area having large numbers of bird movement to avoid bird hits.
- 8. Security lighting for on ground facilities should be minimised or point downwards or be down shielded.
- 9. The proposed project site is properly fence with chain link mesh, so that LTM or others mammals should not cross the area or climb the tower at the cost of User Agency.
- 10. Signage Boards regarding wildlife to be instated at the cost of User Agency.
- 11. The construction work shall be restricted to day time hours i.e. between 6 AM to 6 PM.
- 12. The implementing agency shall abide by the conditions laid down by the forest officials in charge of the project area in the interest of protecting and minimizing disturbance to wildlife during construction phase and after completion of the project.
- 13. The User Agency shall not collect the raw materials, forest produce including firewood from the forest.
- 14. All the staff and workers involved in the project implementation should be informed, created awareness about wildlife, so that they would not harm/ kill/ hunt / poach or abet in any such crimes in any way, failing which, legal course of action under the provisions of Wild Life (Protection) Act, 1972, will be taken.
- 15. Care should be taken not to disturb the wildlife species and their habitat during construction activities.

- 16. The User Agency and project personnel will comply with the provisions of the Karnataka Forest Act & Rules, Wild Life (Protection) Act, 1972, Van (Sanrakshan Evam Samvardhan) Adhiniyam, 1980 and Environment (Protection) Act, 1986.
- 17. The muck generated during the project implementation shall be taken out of the corridor without endangering the flora and fauna.
- 18. The work shall be taken up only under the close supervision of the jurisdictional officers & staff, to avoid any damage to the flora & fauna.
- 19. No tents or any other stay arrangement shall be permitted inside the protected area.
- 20. An annual compliance certificate on the stipulated conditions shall be submitted by the User Agency to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to Government.
- **79.4.53** Proposal for use of 0.0186 ha of forestland from Shettihalli Wildlife Sanctuary for erection and commissioning of 4G USO Saturation Project Maleshankara Village, Sy.No.7 of Shimoga Taluk & District, Karnataka.

### WL/KA/CommPost/440944/2023

The Standing Committee was informed that the proposal is for use of 0.0186 ha of forestland from Shettihalli Wildlife Sanctuary for erection and commissioning of 4G USO Saturation Project Maleshankara Village, Sy.No.7 of Shimoga Taluk & District, Karnataka.

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government.

- 1. The User Agency shall erect mobile tower near the forest boundary.
- 2. The User Agency shall submit the following to the Chief Wild Life Warden for issuance of permit for executing the project:
  - a. An undertaking from the concerned District Magistrate indicating non-availability of alternate revenue/private lands;
  - b. Drawings/sketch indicating the location of various components of the proposals within the required land;
  - c. A plan for the movement of equipments and men for erection of towers and their maintenance;
  - d. Plan for usage of solar power for operation of mobile towers; and
  - e. Undertaking from the User Agency that the call data records of suspected persons for contravention of the Wild Life (Protection) Act, 1972 shall be provided when requested by the officer not below the rank of Deputy Conservator Forests having jurisdiction over the area as per the procedure.
- 3. To prevent overlapping of high radiation fields, new towers should not be installed within a radius of one kilometre of the existing towers.

- 4. The towers should be erected with utmost care and precautions so as not to obstruct flight path of birds, and also not increase the combined radiations from all towers in the area.
- 5. The location and frequencies of cell phone towers and other towers emitting EMR should be made available in public domain. Location wise GIS mapping of all cell phone towers should be maintained which would inter alia help in monitoring the population of birds and bees in and around the mobile towers and also in and/or around protected areas.
- 6. Yearly monitoring of electromagnetic field (EMF) should be conducted in and around the areas of Shettihalli Wildlife Sanctuary.
- 7. Use visual day time markers in the area having large numbers of bird movement to avoid bird hits.
- 8. Security lighting for on ground facilities should be minimized or point downwards or be down shielded.
- 9. The proposed project site is properly fence with chain link mesh, so that LTM or others mammals should not cross the area or climb the tower at the cost of User Agency.
- 10. Signage Boards regarding wildlife to be instated at the cost of User Agency.
- 11. The construction work shall be restricted to day time hours i.e. between 6 AM to 6 PM.
- 12. The implementing agency shall abide by the conditions laid down by the forest officials in charge of the project area in the interest of protecting and minimizing disturbance to wildlife during construction phase and after completion of the project.
- 13. The User Agency shall not collect the raw materials, forest produce including firewood from the forest.
- 14. All the staff and workers involved in the project implementation should be informed, created awareness about wildlife, so that they would not harm/ kill/ hunt / poach or abet in any such crimes in any way, failing which, legal course of action under the provisions of Wild Life (Protection) Act, 1972, will be taken.
- 15. Care should be taken not to disturb the wildlife species and their habitat during construction activities.
- 16. The User Agency and project personnel will comply with the provisions of the Karnataka Forest Act & Rules, Wild Life (Protection) Act, 1972, Van (Sanrakshan Evam Samvardhan) Adhiniyam, 1980 and Environment (Protection) Act, 1986.
- 17. The muck generated during the project implementation shall be taken out of the corridor without endangering the flora and fauna.
- 18. The work shall be taken up only under the close supervision of the jurisdictional officers & staff, to avoid any damage to the flora & fauna.
- 19. No tents or any other stay arrangement shall be permitted inside the protected area.
- 20. An annual compliance certificate on the stipulated conditions shall be submitted by the User Agency to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to Government.

**79.4.54** Proposal for use of 0.0186 ha of forestland from Shettihalli Wildlife Sanctuary for Erection and Commissioning of 4G USO Saturation Project Shettihalli Village (Chitrashettyhalli), Shimoga Tq & District, Karnataka.

## WL/KA/CommPost/442778/2023

The Standing Committee was informed that the proposal is for use of 0.0186 ha of forestland from Shettihalli Wildlife Sanctuary for Erection and Commissioning of 4G USO Saturation Project Shettihalli Village (Chitrashettyhalli), Shimoga Tq & District, Karnataka.

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government.

- 1. The User Agency shall erect mobile tower near the forest boundary.
- 2. The User Agency shall submit the following to the Chief Wild Life Warden for issuance of permit for executing the project:
  - a. An undertaking from the concerned District Magistrate indicating non-availability of alternate revenue/private lands;
  - b. Drawings/sketch indicating the location of various components of the proposals within the required land;
  - c. A plan for the movement of equipments and men for erection of towers and their maintenance;
  - d. Plan for usage of solar power for operation of mobile towers; and
  - e. Undertaking from the User Agency that the call data records of suspected persons for contravention of the Wild Life (Protection) Act, 1972 shall be provided when requested by the officer not below the rank of Deputy Conservator Forests having jurisdiction over the area as per the procedure.
- 3. To prevent overlapping of high radiation fields, new towers should not be installed within a radius of one kilometre of the existing towers.
- 4. The towers should be erected with utmost care and precautions so as not to obstruct flight path of birds, and also not increase the combined radiations from all towers in the area.
- 5. The location and frequencies of cell phone towers and other towers emitting EMR should be made available in public domain. Location wise GIS mapping of all cell phone towers should be maintained which would inter alia help in monitoring the population of birds and bees in and around the mobile towers and also in and/or around protected areas.
- 6. Yearly monitoring of electromagnetic field (EMF) should be conducted in and around the areas of Shettihalli Wildlife Sanctuary.
- 7. Use visual day time markers in the area having large numbers of bird movement to avoid bird hits.
- 8. Security lighting for on ground facilities should be minimised or point downwards or be down shielded.

- 9. The proposed project site is properly fence with chain link mesh, so that LTM or others mammals should not cross the area or climb the tower at the cost of User Agency.
- 10. Signage Boards regarding wildlife to be instated at the cost of User Agency.
- 11. The construction work shall be restricted to day time hours i.e. between 6 AM to 6 PM.
- 12. The implementing agency shall abide by the conditions laid down by the forest officials in charge of the project area in the interest of protecting and minimizing disturbance to wildlife during construction phase and after completion of the project.
- 13. The User Agency shall not collect the raw materials, forest produce including firewood from the forest.
- 14. All the staff and workers involved in the project implementation should be informed, created awareness about wildlife, so that they would not harm/ kill/ hunt / poach or abet in any such crimes in any way, failing which, legal course of action under the provisions of Wild Life (Protection) Act, 1972, will be taken.
- 15. Care should be taken not to disturb the wildlife species and their habitat during construction activities.
- 16. The User Agency and project personnel will comply with the provisions of the Karnataka Forest Act & Rules, Wild Life (Protection) Act, 1972, Van (Sanrakshan Evam Samvardhan) Adhiniyam, 1980 and Environment (Protection) Act, 1986.
- 17. The muck generated during the project implementation shall be taken out of the corridor without endangering the flora and fauna.
- 18. The work shall be taken up only under the close supervision of the jurisdictional officers & staff, to avoid any damage to the flora & fauna.
- 19. No tents or any other stay arrangement shall be permitted inside the protected area.
- 20. An annual compliance certificate on the stipulated conditions shall be submitted by the User Agency to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to Government.
- **79.4.55** Proposal for use of 0.1314 ha of forest land from Narsinghgarh Wildlife Sanctuary for laying of underground drinking water pipeline, M.S. Stageing, HDEP tank & 11kV electric line and transformer establishment under Jal Jeewan Mission in village Tindoniya (Indergarh),District-Rajgarh, Madhya Pradesh

#### WL/MP/Pipeline/416706/2023

The Standing Committee was informed that the proposal is for use of 0.1314 ha of forest land from Narsinghgarh Wildlife Sanctuary for laying of underground drinking water pipeline, M.S. Stageing, HDEP tank & 11kV electric line and transformer establishment under Jal Jeewan Mission in village Tindoniya (Indergarh), District-Rajgarh, Madhya Pradesh

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government.

**Decision Taken:** After discussions, the Standing Committee decided to recommend the proposal subject to the following conditions:

- 1. Proponent should ensure no damage to forest, Wildlife and its habitats.
- 2. No work will be done after sunset and before sun rise.
- 3. Construction materials wherever required shall be brought from outside the Protected Area.
- 4. The User Agency shall adhere to the provisions of the Wild Life (Protection) Act, 1972 and rules made thereunder.
- 5. The User Agency shall not harm or destroy wildlife habitat including fauna and flora of the Sanctuary.
- 6. The User Agency shall not use the area for any work other than proposed use.
- 7. Approval under Van (Sanrakshan Evam Samvardhan) Adhiniyam, 1980, wherever required shall be obtained separately for use of forest land.
- 8. An annual compliance certificate on the stipulated conditions shall be submitted by the User Agency to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to Government.
- **79.4.56** Proposal for use of 0.2094 ha of forest land from Narsinghgarh Wildlife Sanctuary for laying of underground drinking water pipeline, M.S.Stageing, HDEP tank & overhead 11kV electricline and transformer establishment in village Devgarh, District Rajgarh, Madhya Pradesh under Jal Jeewan Mission.

# WL/MP/Pipeline/416710/2023

The Standing Committee was informed that the proposal is for use of 0.2094 ha of forest land from Narsinghgarh Wildlife Sanctuary for laying of underground drinking water pipeline, M.S. Stageing, HDEP tank & overhead 11kV electric line and transformer establishment in village Devgarh, District Rajgarh, Madhya Pradesh under Jal Jeewan Mission.

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government.

- 1. Proponent should ensure no damage to forest, Wildlife and its habitats
- 2. No work will be done after sunset and before sun rise.
- 3. Construction material wherever required shall be brought from outside the Protected Area.
- 4. The User Agency shall adhere to the provisions of the Wild Life (Protection) Act, 1972 and rules made thereunder.

- 5. The User Agency shall not harm or destroy wildlife habitat including fauna and flora of the Sanctuary.
- 6. The User Agency shall not use the area for any work other than proposed use.
- Approval under Van (Sanrakshan Evam Samvardhan) Adhiniyam, 1980, wherever required shall be obtained separately for use of forest land.
- 8. After the work is complete, the land used for the laying out of underground pipeline works should be replaced back to, as far as possible, in its original condition.
- 9. An annual compliance certificate on the stipulated conditions shall be submitted by the User Agency to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to Government.
- **79.4.57** Proposal for use of 18.053 ha on-forest (12.008 ha from National Chambal Wildlife Sanctuary and 6.044 ha from its ESZ) for construction of Agra-Gwalior 6 Lane Agra-Gwalior green field road & bridge on Chambal River by NHAI Gwalior, in district Morena, Madhya Pradesh.

#### WL/MP/ROAD/427711/2023

The Standing Committee was informed that the proposal is for use of 18.053 ha on forest (12.008 ha from National Chambal Wildlife Sanctuary and 6.044 ha from its ESZ) for construction of Agra-Gwalior 6 Lane Agra-Gwalior green field road & bridge on Chambal River by NHAI Gwalior, in district Morena, Madhya Pradesh.

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government.

The Director, WII suggested that precautions should be taken during constructions of bridges where dolphins are found and construction debris should be removed immediately post construction.

- 1. The proposal is recommended with adequate safeguards including of passage plan as per GoI and WII guidelines.
- 2. No labourer will be allowed to stay inside the sanctuary area and construction work will not be permitted after sun set.
- 3. Flow of water interruption should be minimal or atleast channelised so that dolphins are not stuck in deeper pools.
- 4. Immediate debris removal post construction of bridges.
- 5. Ensuring that no construction material is dumped in the river.
- 6. The User Agency shall implement the animal passage plan submitted along with the proposal.

- 7. During construction, where underwater digging or dredging or construction is taking place, implementing sound barriers like bubble curtains need to be tried.
- 8. An annual compliance certificate on the stipulated conditions shall be submitted by the User Agency to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to Government.
- **79.4.58** Proposal for use of 0.912 ha from the Sanjay-Dubri tiger reserve (0.117ha of forest land from Core Zone and 0.27 ha forest land and 0.525 ha non-forest land from buffer Zone) for construction of pickup weir and tunnel at Belha Dam Piprahi, District-Sidhi, Madhya Pradesh.

## WL/MP/IRRIG/439001/2023

The Standing Committee was informed that the proposal is for use of 0.912 ha from the Sanjay-Dubri tiger reserve (0.117ha of forest land from Core Zone and 0.27 ha forest land and 0.525 han on-forest land from buffer Zone) for construction of pickup weir and tunnel at Belha Dam Piprahi, District-Sidhi, Madhya Pradesh.

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government.

- 1. All the construction material will be brought from outside the Protected Area and Forest Area.
- 2. No labour camp will be established inside forest area and construction work will not be carried out after sun set and before sun rise.
- 3. Construction work should be permitted during daytime. No labour camps should be established inside the Tiger Reserve.
- 4. While laying the tunnel/pipeline, the work should be executed in a timely manner simultaneously excavating the ground and laying the pipelines so as to minimize the disturbance to wildlife.
- 5. The User Agency should not dig trenches along long stretches and leave them open for several weeks without completion of work.
- 6. No felling of tree should be permitted inside the tiger reserve.
- 7. The construction activities should not disrupt any natural system of the park.
- 8. All construction materials should be procured from outside tiger reserve. Construction debris should be appropriately disposed away from the tiger reserve by the User Agency.
- 9. Any future maintenance work inside Tiger Reserve should be subject to approvals from the competent authority of State Forest Department
- 10. Field Director, Tiger reserve should monitor the compliance of the conditions/ mitigations suggested in this report at various phases of project implementation. Furthermore, since there is presence of human settlements inside the core area of Sanjay-Dubri tiger reserve, efforts

should be made to resettle these villages as per NTCA schemes for incentivized voluntary resettlement.

- 11. An annual compliance certificate on the stipulated conditions shall be submitted by the User Agency to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to Government.
- **79.4.59** Proposal for use of 0.0334 ha of forest land within core area of Kanha Tiger Reserve for installation of 4G mobile tower in Patwa, district Balaghat, Madhya Pradesh.

#### WL/MP/Police/443294/2023

The Standing Committee was informed that the proposal is for use of 0.0334 ha of forest land within core area of Kanha Tiger Reserve for installation of 4G mobile tower in Patwa, district Balaghat, Madhya Pradesh.

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government.

**Decision Taken**: After discussions, as the project is proposed to be located in the core zone of the tiger reserve, the Standing Committee decided not to approve the proposal.

**79.4.60** Proposal for use of 0.0334 ha of forest land within core zone of Kanha Tiger Reserve for installation of 4 G mobile tower in Supkhar village, Balaghat District, Madhya Pradesh.

#### WL/MP/Police/443295/2023

The Standing Committee was informed that the proposal is for use of 0.0334 ha of forest land within core zone of Kanha Tiger Reserve for installation of 4 G mobile tower in Supkhar village, Balaghat District, Madhya Pradesh

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government.

**Decision Taken:** After discussions, as the project is proposed to be located in the core zone of the tiger reserve, the Standing Committee decided not to approve the proposal.

**79.4.61** Proposal for use of 1.5 ha from National Chambal Wildlife Sanctuary for construction of a bridge on Chambal River at km.77.950 to 78.600 (650meter) on Etawah-Gwalior National Highway No.92 (New NH-719), Madhya Pradesh.

#### WL/MP/ROAD/447754/2023

The Standing Committee was informed that the proposal is for use of 1.5 ha from National Chambal Wildlife Sanctuary for construction of a bridge on Chambal River at km.77.950 to 78.600 (650meter) on Etawah-Gwalior National Highway No.92 (New NH-719), Madhya Pradesh.

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government.

The Director, WII suggested that precautions should be taken during constructions of bridges where dolphins are found and construction debris should be removed immediately post construction.

**Decision Taken**: After discussions, the Standing Committee decided to recommend the proposal subject to the following conditions:

- 1. There is no damage to the aquatic life & its habitat on the condition of providing 2- meter- high GI wire mesh (net) on both side of the bridge in sanctuary area.
- 2. No laborers will be allowed to stay inside the sanctuary area.
- 3. Construction work will not be permitted after sun set.
- 4. All the construction material will be brought from outside the PA.
- 5. Flow of water interruption should be minimal or atleast channelised so that dolphins are not stuck in deeper pools.
- 6. Immediate debris removal post construction of bridges.
- 7. Ensuring that no construction material is dumped in the river.
- 8. During construction, where underwater digging or dredging or construction is taking place, implementing sound barriers like bubble curtains need to be tried.
- 9. An annual compliance certificate on the stipulated conditions shall be submitted by the User Agency to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to Government.
- **79.4.62** Proposal for use of 0.455 ha of forest land from Gandhi Sagar Wildlife Sanctuary for laying of underground drinking water pipeline and construction of high level water tank in favour of Madhya Pradesh Jal Nigam Maryadit, PIUM and sour, Madhya Pradesh.

# WL/MP/DRKWATER/451196/2023

The Standing Committee was informed that the proposal is for use of 0.455 ha of forest land from Gandhi Sagar Wildlife Sanctuary for laying of underground drinking water pipeline and construction of high level water tank in favour of Madhya Pradesh Jal Nigam Maryadit, PIUM and sour, Madhya Pradesh.

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government.

**Decision Taken:** After discussions, the Standing Committee decided to recommend the proposal subject to the following conditions:

1. Proponent should ensure no damage to forest, Wildlife and its habitats.

- 2. No work will be done at night.
- 3. Construction material wherever required shall be brought from outside the Protected Area.
- 4. An annual compliance certificate on the stipulated conditions shall be submitted by the User Agency to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to Government.
- **79.4.63** Proposal for use of 0.1604 ha for Construction of 16 rooms, Reception and other development work at kath bagla parsili in Son Gharial Wildlife Sanctuary also falling in tiger corridor connecting Sanjay Dubri Tiger Reserve, Son Gharial Sanctuary and Bandhavgarh Tiger Reserve, Sidhi, Madhya Pradesh.

### WL/MP/INFRA/455805/2023

The Standing Committee was informed that the proposal is for use of 0.1604 ha for Construction of 16 rooms, Reception and other development work at kath bagla parsili in Son Gharial Wildlife Sanctuary also falling in tiger corridor connecting Sanjay Dubri Tiger Reserve, Son Gharial Sanctuary and Bandhavgarh Tiger Reserve, Sidhi, Madhya Pradesh.

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government.

The Standing Committee was informed that the project works have already been carried out and are nearing completion. Therefore, the User Agency has violated the provisions of the Wild Life (Protection) Act, 1972 and Van (Sanrakshan Evam Samvardhan) Adhiniyam, 1980 and State Forest Act.

Dr. H. S. Singh opined that construction of tourism related infrastructures for accommodation of tourists inside sanctuaries should be avoided.

The Chief Wild Life Warden, Madhya Pradesh informed that the Tourism Department has carried out expansion near the old rest house building.

The Chairman expressed displeasure over the violations carried out by the Madhya Pradesh Tourism Department. He recommended for action against those responsible.

**Decision Taken**: After discussions, the Standing Committee decided that the offence shall be booked against those responsible for the violations under the Wild Life (Protection) Act, 1972 and Van (Sanrakshan Evam Samvardhan) Adhiniyam, 1980. The buildings shall be demolished immediately. The State Government shall call explanation of the Tourism Secretary and the District Collector during whose tenure the violations occurred.

**79.4.64** Proposal for use of 101.47 ha of forest land from tiger corridor connecting Satpuda Tiger Reserve and Melghat Tiger Reserve for widening Km 63.00 (Existing Ch. 61.500) to 137.00 Km (Existing Ch. 135.455 in 4 lanning of

Itarsi-Betul NH-46 (old NH-69) in Narmadapuram and North Betul Forest Division, Madhya Pradesh.

## FP/MP/ROAD/6492/2022

The Standing Committee was informed that the proposal is for use of 101.47 ha of forest land from tiger corridor connecting Satpuda Tiger Reserve and Melghat Tiger Reserve for widening Km 63.00 (Existing Ch. 61.500) to 137.00 Km (Existing Ch. 135.455 in 4 lanning of Itarsi-Betul NH-46 (old NH-69) in Narmadapuram and North Betul Forest Division, Madhya Pradesh. The project has already been granted Forest Clearance.

The project proposal has been recommended by the Chief Wild Life Warden, State Board for Wild Life and the State Government. The NTCA has recommended that NBWL may constitute a team to conduct a comprehensive site appraisal. The team could perform the ecological evaluation of the landscape, provide recommendation for addressing any adverse impacts on the local wildlife and ecosystem.

The Chief Wild Life Warden mentioned that the User Agency has carried out works outside including in some portions of the Tiger Corridor.

Dr. H. S. Singh suggested that for the remaining portions, a site inspection team may examine the animal passage plan.

The Chairman opined that the project proposal may be appraised by a site inspection team and check violations if any have happened in the project execution.

- 1. Implementation animal passage plan submitted by the User Agency.
- 2. A site inspection team comprising of representatives of NTCA, WII, Ministry shall examine the animal passage plan and also check violations if any have been done by the User Agency. The User Agency shall carry out such modifications in the animal passage structures as may be suggested by the site inspection team.
- 3. All the construction material will be brought from outside the corridor and forest Area.
- 4. No labour camp will be established inside tiger corridor area.
- 5. Construction work will not be carried out after sun set or before sunrise.
- 6. An annual compliance certificate on the stipulated conditions shall be submitted by the User Agency to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to Government.
- **79.4.65** Proposal for use of 2.6383 ha of forest land from buffer zone of Panna Tiger Reserve for construction and widening of T04 SH-49 Berhakala to Kohani via Itawakala road by MPRDC, District Panna, Madhya Pradesh.

## FP/MP/ROAD/157183/2022

The Standing Committee was informed that the proposal is for use of 2.6383 ha of forest land from buffer zone of Panna Tiger Reserve for construction and widening of T04 SH-49 Berhakala to Kohani via Itawakala road by MPRDC, District – Panna, Madhya Pradesh.

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government. The NTCA has recommended the project proposal for approval with certain conditions. The animal passage plan involves construction of a hume pipe culvert.

Dr. H. S. Singh observed that the animal passage plan is inadequate.

**Decision Taken**: After discussions, the Standing Committee decided that the animal passage plan may be re-examined and comments may be sought the WII. The Standing Committee therefore decided to defer the proposal for the next meeting.

**79.4.66** Proposal for use of 31.82 ha forest land and 16.08 ha revenue land from buffer area of Panna Tiger Reserve for reconstruction & widening of 2-lane with paved shoulder section KM 43.00 to KM 77.00 on Gulganj-Amanganj-Pawai-Katni road (NH-43 extension), District- Panna, Madhya Pradesh.

## FP/MP/ROAD/121709/2021

The Standing Committee was informed that the proposal is for use of 31.82 ha. Forest land and 16.08 ha revenue land from buffer area of Panna Tiger Reserve for reconstruction & widening of 2-lane with paved shoulder section KM 43.00 to KM 77.00 on Gulganj-Amanganj-Pawai-Katni road (NH-43 extension), District-Panna, Madhya Pradesh.

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government. The NTCA has recommended that NBWL may constitute a team to conduct a comprehensive site appraisal. The team could perform the ecological evaluation of the landscape, provide recommendation for addressing any adverse impacts on the local wildlife and ecosystem.

Dr. H. S. Singh observed that the width of the bridge is less and the project area is tiger bearing.

**Decision Taken**: After discussions, the Standing Committee decided that the animal passage plan may be re-examined and comments may be sought the WII. The Standing Committee therefore decided to defer the proposal for the next meeting.

**79.4.67** Proposal for use of 0.0435 ha of forest land from Son Gharial Wildlife Sanctuary and Sanjay- Dubri- Bandhavgarh tiger corridor for construction of

conference hall, toilet and kitchen shad in Persili Resort by Madhya Pradesh State Tourism Development Corporation, Rewa, Madhya Pradesh.

### WL/MP/INFRA/457820/2024

The Standing Committee was informed that the proposal is for use of 0.0435 ha of forest land from Son Gharial Wildlife Sanctuary and Sanjay- Dubri-Bandhavgarh tiger corridor for construction of conference hall, toilet and kitchen shad in Persili Resort by Madhya Pradesh State Tourism Development Corporation, Rewa, Madhya Pradesh.

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government.

The Standing Committee was informed that the project works have already been carried out and are nearing completion. Therefore, the User Agency has violated the provisions of the Wild Life (Protection) Act, 1972 and Van (Sanrakshan Evam Samvardhan) Adhiniyam, 1980 and State Forest Act.

Dr. H. S. Singh opined that construction of tourism related infrastructures for accommodation of tourists inside sanctuaries should be avoided.

The Chief Wild Life Warden, Madhya Pradesh informed that the Tourism Department has carried out expansion near the old rest house building.

The Chairman expressed displeasure over the violations carried out by the Madhya Pradesh Tourism Department. He recommended for action against those responsible.

**Decision Taken**: After discussions, the Standing Committee decided that the offence shall be booked against those responsible for the violations under the Wild Life (Protection) Act, 1972 and Van (Sanrakshan Evam Samvardhan) Adhiniyam, 1980. The buildings shall be demolished immediately. The State Government shall call explanation of the Tourism Secretary and the District Collector during whose tenure the violations occurred.

**79.4.68** Proposal for use of 0.0314 ha of non- forest land from Son Gharial Wildlife Sanctuary for laying of underground CNG pipeline for City Gas Distribution Network in Sidhi District, Madhya Pradesh

#### WL/MP/Pipeline/456200/2023

The Standing Committee was informed that the proposal is for use of 0.0314 ha of non- forest land from Son Gharial Wildlife Sanctuary for laying of underground CNG pipeline for City Gas Distribution Network in Sidhi District, Madhya Pradesh

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government. **Decision Taken**: After discussions, the Standing Committee decided to recommend the proposal subject to the following conditions:

- 1. The proposal is recommended with adequate safeguards as there is no damage to wildlife and its habitat.
- 2. No labourer will be allowed to stay inside the sanctuary area.
- 3. Construction work will not be permitted after sunset.
- 4. An annual compliance certificate on the stipulated conditions shall be submitted by the User Agency to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to Government.
- **79.4.69** Proposal for use of 4.1448 ha (0.53 ha of forest land from Son Gharial Wildlife Sanctuary & 3.6148 ha from its ESZ) for laying of underground drinking water pipeline in ROW of road in Bansagar Multi water supply scheme by Madhya Pradesh Jal Nigam Maryadit, PIU, Sidhi, Madhya Pradesh.

# WL/MP/DRKWATER/445831/2023

The Standing Committee was informed that the proposal is for use of 4.1448 ha (0.53 ha of forest land from Son Gharial Wildlife Sanctuary & 3.6148 ha from its ESZ) for laying of underground drinking water pipeline in ROW of road in Bansagar Multi water supply scheme by Madhya Pradesh Jal Nigam Maryadit, PIU, Sidhi, Madhya Pradesh.

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government.

**Decision Taken:** After discussions, the Standing Committee decided to recommend the proposal subject to the following conditions:

- 1. Proponent should ensure no damage to forest, Wildlife and its habitats.
- 2. No work will be done at night.
- 3. The construction materials wherever required shall be brought from outside the Protected Area.
- 4. An annual compliance certificate on the stipulated conditions shall be submitted by the User Agency to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to Government.
- **79.4.70** Proposal for use of 0.066 ha of forest land for installation of four numbers (one in core area and three in buffer area) of 4G mobile towers in Pench Tiger Reserve under 4G saturation project in 4 uncovered villages Dhawalpur, Ambazari, Ghatkukada and Ghanpendhari in district Nagpur, Maharashtra.

### WL/ MH/Others/427835/2023

The Standing Committee was informed that the proposal is for use of 0.066 ha of forest land for installation of four numbers (one in core area and three in buffer area) of 4G mobile towers in Pench Tiger Reserve under 4G saturation

project in 4 uncovered villages Dhawalpur, Ambazari, Ghatkukada and Ghanpendhari in district Nagpur, Maharashtra.

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government.

**Decision Taken**: After discussions, the Standing Committee decided not to approve the project proposed in the core zone of the tiger reserve and approve the projects proposed in the buffer zone of the tiger reserve subject to the following conditions:

- 1. The User Agency shall erect mobile tower near the forest boundary.
- 2. The User Agency shall submit the following to the Chief Wild Life Warden for issuance of permit for executing the project:
  - a. An undertaking from the concerned District Magistrate indicating non-availability of alternate revenue/private lands;
  - b. Drawings/sketch indicating the location of various components of the proposals within the required land;
  - c. A plan for the movement of equipments and men for erection of towers and their maintenance;
  - d. Plan for usage of solar power for operation of mobile towers; and
  - e. Undertaking from the User Agency that the call data records of suspected persons for contravention of the Wild Life (Protection) Act, 1972 shall be provided when requested by the officer not below the rank of Deputy Conservator Forests having jurisdiction over the area as per the procedure.
- 3. To prevent overlapping of high radiation fields, new towers should not be installed within a radius of one kilometre of the existing towers.
- 4. The towers should be erected with utmost care and precautions so as not to obstruct flight path of birds, and also not increase the combined radiations from all towers in the area.
- 5. The location and frequencies of cell phone towers and other towers emitting EMR should be made available in public domain. Location wise GIS mapping of all cell phone towers should be maintained which would inter alia help in monitoring the population of birds and bees in and around the mobile towers and also in and/or around protected areas.
- 6. The work should be done only during daytime to avoid causing disturbance to movement of wildlife during the night.
- 7. The User Agency should restore the land after use/maintenance.
- 8. The User Agency restore any loss to forest/ environment.
- 9. No civil structures will be built during tower work.
- 10. The User Agency will seek permissions from State Forest Department for carrying out any maintenance.
- 11. User Agency shall deposit 2 % of amount of project cost falling in Core and Buffer Area of Pench Tiger Reserve conservation and management activities of the State with Conservator of Forests & Field Director, Pench Tiger Foundation, Nagpur.
- 12. No construction material should be procured from within the Tiger Reserve and/ or its ESZ. Construction debris should be disposed of

away from the Tiger Reserve and/or its ESZ by the cost of the User Agency.

- 13. The construction work should be done during daytime and no labor camp should be allowed inside the Tiger Reserve at nights. The User Agency shall ensure that no labor trespasses inside the forests apart from the construction site.
- 14. While installing the mobile tower, the work should be executed in a timely manner to minimize the disturbance to wildlife.
- 15. The Network range of mobile tower network should be limited to human habitations and not be extended inside boundaries of the tiger reserve.
- 16. Any future maintenance of the mobile tower would be subject to prior approval of the competent authority of Maharashtra Forest Department.
- 17. CWLW, Maharashtra should develop appropriate mechanism to monitor compliance of the conditions stipulated herein at various phases of project implementation.
- 18. An annual compliance certificate on the stipulated conditions shall be submitted by the User Agency to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to Government.
- 79.4.71 Proposal for residential development along with recreational activities/ clubhouse/ naturopathy Centre and multipurpose Hall over an area of 8.68 ha on plot bearing S. No.97 & 98 of Village Chene, Tah Dist. Thane, Maharashtra within ESZ adjacent to Sanjay Gandhi National Park - WL/ MH/INFRA/437281/2023.

The Standing Committee was informed that the proposal is for residential development along with recreational activities/clubhouse/naturopathy Centre and multipurpose Hall over an area of 8.68 ha on plot bearing S. No.97 & 98 of Village Chene, Tah Dist. Thane, Maharashtra within ESZ adjacent to Sanjay Gandhi National Park

79.4.72 Proposal for development of Wellness Centre, Naturopathy Centre and Guest House project on plot bearing S. No. 191, 193/3, 4, 5, 6/ A, 8, 10, 46 in notified ESZ adjacent to Sanjay Gandhi National Park of Village Ghodbundar, Tal. Dist. Thane, Maharashtra - WL/MH/INFRA/437314/2023

The Standing Committee was informed that the proposal is for development of Wellness Centre, Naturopathy Centre and Guest House project on plot bearing S. No. 191, 193/3, 4, 5, 6/ A, 8, 10, 46 in notified ESZ adjacent to Sanjay Gandhi National Park of Village Ghodbundar, Tal. Dist. Thane, Maharashtra.

The proposals have been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government.

The Chairman mentioned that there are encroachments in the Sanjay Gandhi National Park. The Forest Department should also study the human population

growth in these the settlements within protected areas apart from wild animal population assessments.

Dr. H. S. Singh opined that there should be a minimum gap of 200 m between the boundary of the National Park and any development activity in order to have visibility of leopards.

The Additional Principal Chief Conservator of Forests (Wildlife) informed that there are about 12500 hutments in the area. These have been added for accommodation in the Dharavi Redevelopment Project. This would free the Sanjay Gandhi National Park.

**Decision Taken**: After discussions, the Standing Committee decided that a committee shall be constituted to study rising infrastructure needs around Sanjay Gandhi National Park and suggest measures to mitigate impacts of such infrastructure developments in the ESZ on the wildlife inside the National Park. The Standing Committee therefore decided to defer these proposals.

**79.4.73** Proposal for use of 0.085 ha of forest land from the core zone of Melghat Tiger Reserve for reconstruction of minor bridge at Ch. 64/400 a/c Bhut Khora Nallah on Bhokarbardi- Dharni-Semadoh- Achalpur road, MSH-14, Tq. Chilkhaldara Dist. Amravati Maharashtra state

### FP/MH/ROAD/5561/2020 / WL/MH/ROAD/448039/2023

The Standing Committee was informed that the proposal is for use of 0.085 ha of forest land from the core zone of Melghat Tiger Reserve for reconstruction of minor bridge at Ch. 64/400 a/c Bhut Khora Nallah on Bhokarbardi- Dharni-Semadoh- Achalpur road, MSH-14, Tq. Chilkhaldara Dist. Amravati. The project aims to reconstruct already existing about 100 years old bridge.

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government. The NTCA has also recommended the proposal.

- 1. The work of the project will be carried out during day time only, so as to minimize disturbance to the wildlife during the construction of the bridge.
- 2. 2% of the project cost for works within Melghat Wildlife Sanctuary should be deposited by the User Agency with Tiger Conservation Foundation, Melghat Tiger Reserve for development of sanctuaries, wildlife and its habitat in Maharashtra.
- 3. Since the area has presence of tiger and gaur, design (dimensions) of the bridge should be in accordance with WII guidelines on constructing underpasses in tiger landscape. Height of the bridge should be of 4-5 m.

- 4. Care should be taken that no natural drainage gets obstructed by implementation of the project. Adequate water passageways need to be provided wherever applicable.
- 5. Construction materials (including top soil) should be procured from outside the forest area. The debris should be appropriately dumped outside the forest by User Agency taking due care of air/dust pollution.
- 6. User Agency should construct 12 feet high fencing on both sides of the bridge so as to avoid dumping of garbage in the water by pedestrians/vehicles passing over the bridge.
- 7. The CWLW, Maharashtra should have appropriate mechanism in place for compliance of the conditions laid in this report during various phases of project implementation.
- 8. An annual compliance certificate on the stipulated conditions shall be submitted by the User Agency to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to Government.
- **79.4.74** Proposal for use of 1.2005 ha of forest land & 29.484 ha of Non-forest land from Bor-Pench Tiger Corridor in Eastern Vidharba Landscape for laying of 220 KV Kalmeshwar to Warud EHV Transmission line in Nagpur district, Maharashtra.

## WL/MH/TRANS/450298/2023

The Standing Committee was informed that the proposal is for use of 1.2005 ha of forest land & 29.484 ha of Non-forest land from Bor- Pench Tiger Corridor in Eastern Vidharba Landscape for laying of 220 KV Kalmeshwar to Warud EHV Transmission line in Nagpur district, Maharashtra.

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government. The NTCA has recommended the project proposal for approval subject to certain conditions.

- 1. As per Indian Electricity rule, minimum ground clearance of about 7 meters (for 220 KV transmission line) shall be maintained.
- 2. To avoid electrocution impact on birds, about 4.9 m of vertical distance shall be maintained between two conductors. This may reduce risk of electrocution of birds having large wing span.
- 3. To prevent accidental collisions of birds with the conductor, appropriate mitigation measures will be installed at appropriate locations as per the specification/suggestions by CEA/MOEF&CC.
- 4. In addition to above proposed mitigation measures, the mitigation measures as stipulated by Forest dept. and the statutory authorities for conservation and protection of biodiversity shall be implemented by the company.
- 5. Height raising of existing lattice structure towers within technical limitations based on bird flight behavior.

- 6. Other specific measures, if any as suggested by Forest dept. Considering the public utility of project, the proposed project is recommended on following additional conditions:
  - i. 2% amount of project cost be made available as conservation and protection fund for conservation and protection of wildlife.
  - ii. The User Agency shall bear the cost of mitigation measures that are suggested by the WII.
- iii. Project personnel, engaged in the project work shall observe the provisions of all the existing laws especially the Environment Protection Act, 1986, Wild Life (Protection) Act, 1972 Van (Sanrakshan Evam Samvardhan) Adhiniyam, 1980 and rules made there under & also take all precautionary measures for conservation & protection of flora, fauna in the vicinity of the project.
- iv. The proposed project require to cut 386 trees. User Agency shall bear cost of planting trees.
- v. Provision of barricading the work site of tower erection to avoid any human or wildlife mishaps should be undertaken.
- vi. No dumping of debris on wet lands and forest area will be done by User Agency.
- vii. The laying of transmission line and its ancillary works should be carried out with utmost care so to cause least impact on the corridor.
- viii. All the other mandatory permissions from different statutory authorities should be obtained prior to commencement of work.
- ix. It shall be ensured that no damage or disturbance is caused to the Wildlife and its habitat.
- 7. Insulated cables should be used along the entire stretch of the proposed transmission line so as to avoid electrocution to avifauna and other arboreal species as well as avoid poaching using electricity.
- Width of the right of the way for the 220 kV DC transmission line on forest land should not be over 35 m (vide MoEFCC Guidelines F. No. 7-25/2012-FC dated May 5, 2014).
- 9. The alignment of the powerline should be made such that minimum numbers of trees are felled. Vegetation clearance along forest stretches should be avoided or minimized to the largest extent possible by increasing height of towers structure to maintain safe vertical clearance. Any felling/pollarding/pruning of trees for allowing electrical clearance/maintenance will be done with the permission of competent authority of Maharashtra Forest Department. Only those trees that are of sufficient height to compromise the requirements of minimal vertical and horizontal clearance from the conductor wires at maximum sag point should be lopped.
- 10. Periodic clearing of vegetation along the powerline may bring up invasive species. Integrated vegetation management with the plantation of native, palatable species should be actively promoted by the User Agency in collaboration with Maharashtra Forest Department below the powerline. This will not only prevent growth of invasive unpalatable species like but also will provide excellent food for wild ungulates in form of its leaves and fruits.

- 11. No construction/maintenance work shall be permitted within forest and wildlife areas at night. Labor camps should be at least 1 km away from the tiger corridors.
- 12. No construction material (including soil, stones etc.) should be collected from the forest. Construction debris should not be dumped inside the forest or wetland areas and they should be transported by the User Agency to suitable dumping sites outside the forests and wetlands.
- 13. The User Agency shall implement animal passage plan prepared in consultation with the Forest Department and there should be implemented a management plan for the area below transmission lines.
- 14. CWLW, Maharashtra should develop appropriate mechanism to monitor the compliance of the conditions stipulated herein at various phases of project implementation.
- 15. An annual compliance certificate on the stipulated conditions shall be submitted by the User Agency to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to Government.
- **79.4.75** Proposal for use of 0.02 ha of forest land from buffer area of Melghat Tiger Reserve for Installation of 4G Mobile Tower under 4G Saturation Project at Rohinkhidki (Kamod), in Buldhana District of Maharashtra

## WL/MH/CommPost/454248/2023

The Standing Committee was informed that the proposal is for use of 0.02 ha of forest land from buffer area of Melghat Tiger Reserve for Installation of 4G Mobile Tower under 4G Saturation Project at Rohinkhidki (Kamod), in Buldhana District of Maharashtra

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government.

- 1. The User Agency shall erect mobile tower near the forest boundary.
- 2. The User Agency shall submit the following to the Chief Wild Life Warden for issuance of permit for executing the project:
  - a. An undertaking from the concerned District Magistrate indicating non-availability of alternate revenue/private lands;
  - b. Drawings/sketch indicating the location of various components of the proposals within the required land;
  - c. A plan for the movement of equipments and men for erection of towers and their maintenance;
  - d. Plan for usage of solar power for operation of mobile towers; and
  - e. Undertaking from the User Agency that the call data records of suspected persons for contravention of the Wild Life (Protection) Act, 1972 shall be provided when requested by the officer not below the rank of Deputy Conservator Forests having jurisdiction over the area as per the procedure.

- 3. To prevent overlapping of high radiation fields, new towers should not be installed within a radius of one kilometre of the existing towers.
- 4. The towers should be erected with utmost care and precautions so as not to obstruct flight path of birds, and also not increase the combined radiations from all towers in the area.
- 5. The location and frequencies of cell phone towers and other towers emitting EMR should be made available in public domain. Location wise GIS mapping of all cell phone towers should be maintained which would inter alia help in monitoring the population of birds and bees in and around the mobile towers and also in and/or around protected areas.
- 6. The work should be done only during daytime to avoid causing disturbance to movement of wildlife during the night.
- 7. The User Agency should restore the land after use/maintenance.
- 8. The User Agency restore any loss to forest/ environment.
- 9. No civil structures will be built during tower work.
- 10. The User Agency will seek permissions from State Forest Department for carrying out any maintenance.
- 11. The User Agency should inform /use "Call Before u Dig" (CBuD) Mobile Application of the Government of India prior to undertaking any type of digging/excavation. Otherwise the digging/excavation will be turned unauthorized. In the State of Maharashtra the Director (IT) of Directorate of Information Technology is State Nodal for CBuD.
- 12. User Agency shall deposit 2 % of amount of project cost falling in Buffer & ESZ of Melghat Tiger Reserve conservation and management activities of the State with Conservator of Forests & Field Director, Melghat Tiger Foundation, Amaravati.
- 13. Schedule construction activities during daytime hours only to minimize disturbance to wildlife.
- 14. Implement measures to minimize disturbance during the construction phase, such as limiting noise and ensuring proper waste management.
- 15. Prohibit labor camps inside forested areas and should be at significant distance from the buffer to prevent unauthorized entry and minimize human-wildlife conflicts.
- 16. Ensure strict monitoring to prevent labor trespassing beyond designated construction sites.
- 17. Opt for tower designs and configurations that have minimal impact on birds and require less land clearance.
- 18. Implement measures to reduce electromagnetic radiation (EMR) emissions from the tower, such as using lower-powered antennas, directional antennas, or shielding.
- 19. The Network range of mobile tower network should be limited to human habitations and not be extended inside boundaries of the tiger reserve.
- 20. Conduct regular monitoring of EMR levels to ensure compliance with safety standards and regulations.
- 21. No construction material should be procured from within the forest. Construction debris should not be dumped inside the forest or wetland areas and they should be transported by the User Agency to suitable dumping sites outside the forests and wetlands.

- 22. An annual compliance certificate on the stipulated conditions shall be submitted by the User Agency to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to Government.
- **79.4.76** Proposal for use of 0.02 ha of forest land for installation of mobile tower within the core area of Umred-Paoni-Karhanda Wildlife Sanctuary in village Kavadsi, District Bhandara, Maharashtra.

## WL/MH/Others/458418/2024

The Standing Committee was informed that the proposal is for use of 0.02 ha of forest land for installation of mobile tower within the core area of Umred-Paoni-Karhanda Wildlife Sanctuary in village Kavadsi, District - Bhandara, Maharashtra.

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government. The NTCA has not recommended the proposal. However, the area is not part of any tiger reserve.

- 1. The User Agency shall erect mobile tower near the forest boundary.
- 2. The User Agency shall submit the following to the Chief Wild Life Warden for issuance of permit for executing the project:
  - a. An undertaking from the concerned District Magistrate indicating non-availability of alternate revenue/private lands;
  - b. Drawings/sketch indicating the location of various components of the proposals within the required land;
  - c. A plan for the movement of equipments and men for erection of towers and their maintenance;
  - d. Plan for usage of solar power for operation of mobile towers; and
  - e. Undertaking from the User Agency that the call data records of suspected persons for contravention of the Wild Life (Protection) Act, 1972 shall be provided when requested by the officer not below the rank of Deputy Conservator Forests having jurisdiction over the area as per the procedure.
- 3. To prevent overlapping of high radiation fields, new towers should not be installed within a radius of one kilometre of the existing towers.
- 4. The towers should be erected with utmost care and precautions so as not to obstruct flight path of birds, and also not increase the combined radiations from all towers in the area.
- 5. The location and frequencies of cell phone towers and other towers emitting EMR should be made available in public domain. Location wise GIS mapping of all cell phone towers should be maintained which would inter alia help in monitoring the population of birds and bees in and around the mobile towers and also in and/or around protected areas.
- 6. The work should be done only during daytime to avoid causing disturbance to movement of wildlife during the night.

- 7. The User Agency should restore the land after use/maintenance.
- 8. The User Agency restore any loss to forest/ environment.
- 9. No civil structures will be built during tower work.
- 10. The User Agency will seek permissions from State Forest Department for carrying out any maintenance.
- 11. The User Agency should inform /use "Call Before u Dig" (CBuD) Mobile Application of the Government of India prior to undertaking any type of digging/excavation. Otherwise the digging/excavation will be turned unauthorized. In the State of Maharashtra the Director (IT) of Directorate of Information Technology is State Nodal for CBuD.
- 12. User Agency shall deposit 2% of amount of project cost falling in Core Area of Umred-Paoni-Karhandla Wildlife Sanctuary conservation and management activities of the State with Conservator of Forests & Field Director, Pench Tiger Foundation, Nagpur.
- 13. An annual compliance certificate on the stipulated conditions shall be submitted by the User Agency to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to Government.
- **79.4.77** Proposal for use of 0.0181 ha of land from tiger corridor of the eastern Vidarbha Landscape for installation of 4G Mobile Tower under 4G Saturation project in Village Bandra, Ta. Ramtek of Nagpur district, Maharashtra.

#### WL/MH/Others/457436/2024

The Standing Committee was informed that the proposal is for use of 0.0181 ha of land from tiger corridor of the eastern Vidarbha Landscape for installation of 4G Mobile Tower under 4G Saturation project in Village Bandra, Ta. Ramtek of Nagpur district, Maharashtra.

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government.

- 1. The User Agency shall erect mobile tower near the forest boundary.
- 2. The User Agency shall submit the following to the Chief Wild Life Warden for issuance of permit for executing the project:
  - a. An undertaking from the concerned District Magistrate indicating non-availability of alternate revenue/private lands;
  - b. Drawings/sketch indicating the location of various components of the proposals within the required land;
  - c. A plan for the movement of equipments and men for erection of towers and their maintenance;
  - d. Plan for usage of solar power for operation of mobile towers; and
  - e. Undertaking from the User Agency that the call data records of suspected persons for contravention of the Wild Life (Protection) Act, 1972 shall be provided when requested by the officer not below

the rank of Deputy Conservator Forests having jurisdiction over the area as per the procedure.

- 3. To prevent overlapping of high radiation fields, new towers should not be installed within a radius of one kilometre of the existing towers.
- 4. The towers should be erected with utmost care and precautions so as not to obstruct flight path of birds, and also not increase the combined radiations from all towers in the area.
- 5. The location and frequencies of cell phone towers and other towers emitting EMR should be made available in public domain. Location wise GIS mapping of all cell phone towers should be maintained which would inter alia help in monitoring the population of birds and bees in and around the mobile towers and also in and/or around protected areas.
- 6. The work should be done only during daytime to avoid causing disturbance to movement of wildlife during the night.
- 7. The User Agency should restore the land after use/maintenance.
- 8. The User Agency restore any loss to forest/ environment.
- 9. No civil structures will be built during tower work.
- 10. The User Agency will seek permissions from State Forest Department for carrying out any maintenance.
- 11. User Agency shall deposit 2% of amount of project cost falling in Tiger Corridor Area of NNTR-Pench Tiger Reserve conservation and management activities of the State with Conservator of Forests & Field Director, Pench Tiger Foundation, Nagpur.
- 12. Schedule construction activities during daytime hours only to minimize disturbance to wildlife.
- 13. Prohibit labor camps inside forested areas and should be at significant distance from the tiger corridors to prevent unauthorized entry and minimize human-wildlife conflicts.
- 14. Ensure strict monitoring to prevent labor trespassing beyond designated construction sites.
- 15. Opt for tower designs and configurations that have minimal visual impact and require less land clearance.
- 16. Implement measures to reduce electromagnetic radiation (EMR) emissions from the tower, such as using lower-powered antennas, directional antennas, or shielding.
- 17. Conduct regular monitoring of EMR levels to ensure compliance with safety standards and regulations.
- 18. The Network range of mobile tower network should be limited to human habitations and not be extended inside boundaries of the tiger reserve.
- 19. No construction material should be procured from within the forest. Construction debris should not be dumped inside the forest or wetland areas and they should be transported by the User Agency to suitable dumping sites outside the forests and wetlands.
- 20. An annual compliance certificate on the stipulated conditions shall be submitted by the User Agency to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to Government.

**79.4.78** Proposal for use of 1.678 ha of non-forest land from Jaikwadi Bird Sanctuary for construction of Maharashtra Suvrna Jayanti Nagrothan Mahaabhiyan Pathardi Water Supply Scheme Taluka- Shewgaon, Dist- Ahmednagar, Maharashtra in favour of Urban Development Department.

## WL/MH/DRKWATER/453615/2023

The Standing Committee was informed that the proposal is for use of 1.678 ha of non-forest land from Jaikwadi Bird Sanctuary for construction of Maharashtra Suvrna Jayanti Nagrothan Mahaabhiyan Pathardi Water Supply Scheme Taluka- Shewgaon, Dist- Ahmednagar, Maharashtra in favour of Urban Development Department.

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government.

- 1. User Agency authority shall deposit 2% of the project cost falling in Jaikwadi Bird Sanctuary and its Eco-sensitive Zone area with Divisional Forest Officer (Wildlife) Chh. Sambhajinagar for conservation and protection of wildlife sanctuary.
- 2. Modern technology should be used while construction activity to reduce sound pollution and to minimize disturbance to the wildlife habitat inside the Jaikwadi Bird Sanctuary and Eco-Sensitive Zone.
- 3. Construction material should be brought from outside of the sanctuary.
- 4. No work can be done on the area other than the demanded area as shown on map attached.
- 5. The size of the trench will not exceed more than 2.0 m depth and 1.0 m width;
- 6. The User Agency should to make good the land after use / maintenance;
- 7. The User Agency should to make good any loss to forest / environment;
- 8. The User Agency should permission from the State Forest Department for carrying out any maintenance;
- 9. The diameter of drinking water pipeline shall commensurate with the width of the trench mentioned above.
- 10. The User Agency will have to submit NOC from the agency the right to use the right of way;
- 11. The length of trench dug at a time does not exceed 500 m, filled up and compacted before digging next stretch of 500 m;
- 12. The time frame for completing the work of underground laying of drinking water pipeline, should be adhered to.
- 13. The User Agency shall provide water supply points within the PAs if demanded by the in-charge of PA.
- 14. The User Agency should inform /use "Call Before u Dig" (CBuD) Mobile Application of the Government of India prior to undertaking any type of digging/excavation. Otherwise the digging/excavation will be turned unauthorized. In the State of Maharashtra the Director (IT) of Directorate of Information Technology is State Nodal for CBuD.

- 15. An annual compliance certificate on the stipulated conditions shall be submitted by the User Agency to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to Government.
- **79.4.79** Proposal for use of 0.0223 ha of Non- Forest land from Desert National Park for Mobile Tower Installation under 4G Saturation Project in Village- Beejawal District Barmer, Rajasthan in favour of BSNL.

# WL/RJ/Others/436903/2023

The Standing Committee was informed that the proposal is for use of 0.0223 ha of Non-Forest land from Desert National Park for Mobile Tower Installation under 4G Saturation Project in Village-Beejawal District Barmer, Rajasthan in favour of BSNL.

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government.

- 1. The User Agency shall submit the following to the Chief Wild Life Warden for issuance of permit for executing the project:
  - a. An undertaking from the concerned District Magistrate indicating non-availability of alternate revenue/private lands;
  - b. Drawings/sketch indicating the location of various components of the proposals within the required land;
  - c. A plan for the movement of equipments and men for erection of towers and their maintenance;
  - d. Plan for usage of solar power for operation of mobile towers; and
  - e. Undertaking from the User Agency that the call data records of suspected persons for contravention of the Wild Life (Protection) Act, 1972 shall be provided when requested by the officer not below the rank of Deputy Conservator Forests having jurisdiction over the area as per the procedure.
- 2. To prevent overlapping of high radiation fields, new towers should not be installed within a radius of one kilometre of the existing towers.
- 3. The towers should be erected with utmost care and precautions so as not to obstruct flight path of birds, and also not increase the combined radiations from all towers in the area.
- 4. The location and frequencies of cell phone towers and other towers emitting EMR should be made available in public domain. Location wise GIS mapping of all cell phone towers should be maintained which would inter alia help in monitoring the population of birds and bees in and around the mobile towers and also in and/or around protected areas.
- 5. 2% of the proportional project cost falling within the Protected Area should be deposited in RPACS by the User Agency for relocation of villages/land acquisition.

- 6. No work shall be done before sunrise and after sunset in the project area.
- 7. No material of any kind should be extracted from the Protected Area and Eco-Sensitive Zone.
- 8. There will be no felling of trees and burning of fuel wood inside the Protected Area and Eco-Sensitive Zone.
- 9. The waste material generated should be disposed outside the Protected Area and Eco-Sensitive Zone.
- 10. There will be no labour camp within 1 km from the boundary of Protected Area.
- 11. No blasting will be carried out within 1 km from the boundary of Protected Area during the work.
- 12. There shall be no high mast/ beam/search lights & high sounds within 1 km from the Protected Area boundary.
- 13. The User Agency and project personnel will comply with the provisions of the Wild Life (Protection) Act, 1972.
- 14. Maintenance activity of any nature should be carried out only after seeking formal approval from competent authority of tiger reserve/PA.
- 15. Any permission/clearance required under Van (Sanrakshan Evam Samvardhan) Adhiniyam, 1980 or other acts may be taken as per rules.
- 16. The project area will be fenced with six feet chain link by the User Agency.
- 17. Noise less machinery/equipment should be used to operate the mobile towers.
- 18. Electromagnetic radiation should be limited within safe limits for wildlife including birds, bees and other insects as per the guidelines to be issued by Government of India.
- 19. Any guidelines/regulations or orders of Hon'ble Courts in this regard should be strictly complied with.
- 20. Solar power as far as possible should be used to operate the mobile tower as it is to be installed in GIB priority area.
- 21. No approach road will be constructed for establishment of tower.
- 22. An annual compliance certificate on the stipulated conditions shall be submitted by the User Agency to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to Government.
- **79.4.80** Proposal for use of 0.0186 ha of Non- forest land from Desert National Park for construction of 4 G saturation project in village Chetrori- (86681) in Tehsil Gadraroad, District Barmer, Rajasthan in favour of BSNL.

#### WL/RJ/Others/437801/2023

The Standing Committee was informed that the proposal is for use of 0.0186 ha of Non- forest land from Desert National Park for construction of 4 G saturation project in village Chetrori- (86681) in Tehsil Gadraroad, District Barmer, Rajasthan in favour of BSNL.

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government.

- 1. The User Agency shall submit the following to the Chief Wild Life Warden for issuance of permit for executing the project:
  - a. An undertaking from the concerned District Magistrate indicating non-availability of alternate revenue/private lands;
  - b. Drawings/sketch indicating the location of various components of the proposals within the required land;
  - c. A plan for the movement of equipments and men for erection of towers and their maintenance;
  - d. Plan for usage of solar power for operation of mobile towers; and
  - e. Undertaking from the User Agency that the call data records of suspected persons for contravention of the Wild Life (Protection) Act, 1972 shall be provided when requested by the officer not below the rank of Deputy Conservator Forests having jurisdiction over the area as per the procedure.
- 2. To prevent overlapping of high radiation fields, new towers should not be installed within a radius of one kilometre of the existing towers.
- 3. The towers should be erected with utmost care and precautions so as not to obstruct flight path of birds, and also not increase the combined radiations from all towers in the area.
- 4. The location and frequencies of cell phone towers and other towers emitting EMR should be made available in public domain. Location wise GIS mapping of all cell phone towers should be maintained which would inter alia help in monitoring the population of birds and bees in and around the mobile towers and also in and/or around protected areas.
- 5. 2% of the proportional project cost falling within the Protected Area should be deposited in RPACS by the User Agency for relocation of villages/land acquisition.
- 6. No work shall be done before sunrise and after sunset in the project area.
- 7. No material of any kind should be extracted from the Protected Area and Eco-Sensitive Zone.
- 8. There will be no felling of trees and burning of fuel wood inside the Protected Area and Eco-Sensitive Zone.
- 9. The waste material generated should be disposed outside the Protected Area and Eco-Sensitive Zone.
- 10. There will be no labour camp within 1 km from the boundary of Protected Area.
- 11. No blasting will be carried out within 1 km from the boundary of Protected Area during the work.
- 12. There shall be no high mast/ beam/search lights & high sounds within 1 km from the Protected Area boundary.
- 13. The User Agency and project personnel will comply with the provisions of the Wild Life (Protection) Act, 1972.
- 14. Maintenance activity of any nature should be carried out only after seeking formal approval from competent authority of tiger reserve/PA.

- 15. Any permission/clearance required under Van (Sanrakshan Evam Samvardhan) Adhiniyam, 1980 or other acts may be taken as per rules.
- 16. The project area will be fenced with six feet chain link by the User Agency.
- 17. Noise less machinery/equipment should be used to operate the mobile towers.
- 18. Electromagnetic radiation should be limited within safe limits for wildlife including birds, bees and other insects as per the guidelines to be issued by Government of India.
- 19. Any guidelines/regulations or orders of Hon'ble Courts in this regard should be strictly complied with.
- 20. Solar power as far as possible should be used to operate the mobile tower as it is to be installed in GIB priority area.
- 21. No approach road will be constructed for establishment of tower.
- 22. An annual compliance certificate on the stipulated conditions shall be submitted by the User Agency to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to Government.
- **79.4.81** Proposal for use of 0.0223 ha of non- forest land from Desert National Park Sanctuary for BSNL Rajasthan- Village- Kelnali- (646857) in Tehsil Gadra road, District Barmer, Rajasthan for Mobile Tower installation under 4G Saturation Project of Govt. of India.

### WL/RJ/Others/437818/2023

The Standing Committee was informed that the proposal is for use of 0.0223 ha of non- forest land from Desert National Park Sanctuary for BSNL Rajasthan- Village- Kelnali- (646857) in Tehsil Gadra road, District Barmer, Rajasthan for Mobile Tower installation under 4G Saturation Project of Govt. of India.

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government.

- 1. The User Agency shall submit the following to the Chief Wild Life Warden for issuance of permit for executing the project:
  - a. An undertaking from the concerned District Magistrate indicating non-availability of alternate revenue/private lands;
  - b. Drawings/sketch indicating the location of various components of the proposals within the required land;
  - c. A plan for the movement of equipments and men for erection of towers and their maintenance;
  - d. Plan for usage of solar power for operation of mobile towers; and
  - e. Undertaking from the User Agency that the call data records of suspected persons for contravention of the Wild Life (Protection) Act, 1972 shall be provided when requested by the officer not below

the rank of Deputy Conservator Forests having jurisdiction over the area as per the procedure.

- 2. To prevent overlapping of high radiation fields, new towers should not be installed within a radius of one kilometre of the existing towers.
- 3. The towers should be erected with utmost care and precautions so as not to obstruct flight path of birds, and also not increase the combined radiations from all towers in the area.
- 4. The location and frequencies of cell phone towers and other towers emitting EMR should be made available in public domain. Location wise GIS mapping of all cell phone towers should be maintained which would inter alia help in monitoring the population of birds and bees in and around the mobile towers and also in and/or around protected areas.
- 5. 2% of the proportional project cost falling within the Protected Area should be deposited in RPACS by the User Agency for relocation of villages/land acquisition.
- 6. No work shall be done before sunrise and after sunset in the project area.
- 7. No material of any kind should be extracted from the Protected Area and Eco-Sensitive Zone.
- 8. There will be no felling of trees and burning of fuel wood inside the Protected Area and Eco-Sensitive Zone.
- 9. The waste material generated should be disposed outside the Protected Area and Eco-Sensitive Zone.
- 10. There will be no labor camp within 1 km from the boundary of Protected Area.
- 11. No blasting will be carried out within 1 km from the boundary of Protected Area during the work.
- 12. There shall be no high mast/ beam/ search lights & high sounds within 1 km from the Protected Area boundary.
- 13. The User Agency and project personnel will comply with the provisions of the Wild Life (Protection) Act, 1972.
- 14. Maintenance activity of any nature should be carried out only after seeking formal approval from competent authority of tiger reserve/PA.
- 15. Any permission / clearance required under Van (Sanrakshan Evam Samvardhan) Adhiniyam, 1980 or other acts may be taken as per rules.
- 16. The project area will be fenced with six feet chain link by the User Agency.
- 17. Noise less machinery/equipment should be used to operate the mobile towers.
- 18. Electromagnetic radiation should be limited within safe limits for wildlife including birds, bees and other insects as per the guidelines to be issued by Government of India.
- 19. Any guidelines/regulations or orders of Hon'ble Courts in this regard should be strictly complied with.
- 20. Solar power as far as possible should be used to operate the mobile tower as it is to be installed in GIB priority area.
- 21. No approach road will be constructed for establishment of tower.
- 22. An annual compliance certificate on the stipulated conditions shall be submitted by the User Agency to the State Chief Wild Life Warden and

an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to Government.

**79.4.82** Proposal for use of 0.0223 ha of Non- forest land from Desert National Park for installation of 4G saturation project in Village- Matharani Meghwal-(86656) in Tehsil Gadraroad, Barmer District, Rajasthan in favour of BSNL.

### WL/RJ/Others/437819/2023

The Standing Committee was informed that the proposal is for use of 0.0223 ha of Non- forest land from Desert National Park for installation of 4G saturation project in Village- Matharani Meghwal- (86656) in Tehsil Gadraroad, Barmer District, Rajasthan in favour of BSNL.

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government.

- 1. The User Agency shall submit the following to the Chief Wild Life Warden for issuance of permit for executing the project:
  - a. An undertaking from the concerned District Magistrate indicating non-availability of alternate revenue/private lands;
  - b. Drawings/sketch indicating the location of various components of the proposals within the required land;
  - c. A plan for the movement of equipments and men for erection of towers and their maintenance;
  - d. Plan for usage of solar power for operation of mobile towers; and
  - e. Undertaking from the User Agency that the call data records of suspected persons for contravention of the Wild Life (Protection) Act, 1972 shall be provided when requested by the officer not below the rank of Deputy Conservator Forests having jurisdiction over the area as per the procedure.
- 2. To prevent overlapping of high radiation fields, new towers should not be installed within a radius of one kilometre of the existing towers.
- 3. The towers should be erected with utmost care and precautions so as not to obstruct flight path of birds, and also not increase the combined radiations from all towers in the area.
- 4. The location and frequencies of cell phone towers and other towers emitting EMR should be made available in public domain. Location wise GIS mapping of all cell phone towers should be maintained which would inter alia help in monitoring the population of birds and bees in and around the mobile towers and also in and/or around protected areas.
- 5. 2% of the proportional project cost falling within the Protected Area should be deposited in RPACS by the User Agency for relocation of villages/land acquisition.
- 6. No work shall be done before sunrise and after sunset in the project area.

- 7. No material of any kind should be extracted from the Protected Area and Eco-Sensitive Zone.
- 8. There will be no felling of trees and burning of fuel wood inside the Protected Area and Eco-Sensitive Zone.
- 9. The waste material generated should be deposed outside the Protected Area and Eco-Sensitive Zone.
- 10. There will be no labor camp within l km from the boundary of Protected Area.
- 11. No blasting/fireworks will be carried out within I km from the boundary of Protected Area during the work.
- 12. There shall be no high mas/ beam/ search lights & high sounds within I km from the Protected Area boundary.
- 13. The User Agency and project personnel will comply with the provisions of the Wild Life (Protection) Act, 1972.
- 14. Maintenance activity of any nature should be carried out only after seeking formal approval from competent authority of tiger reserve/PA.
- 15. Any permission/ clearance required under Van (Sanrakshan Evam Samvardhan) Adhiniyam, 1980 or other acts may be taken as per rules.
- 16. The project area will be fenced with six feet chain link by the User Agency.
- 17. Noise less machinery/equipment should be used to operate the mobile towers.
- 18. Electromagnetic radiation should be limited within safe limits for wildlife including birds, bees and other insects as per the guidelines to be issued by Government of India.
- 19. Any guidelines/regulations or orders of Hon'ble Courts in this regard should be strictly complied with.
- 20. Solar power as far as possible should be used to operate the mobile tower as it is to be installed in GIB priority area.
- 21. No approach road will be constructed for establishment of tower.
- 22. An annual compliance certificate on the stipulated conditions shall be submitted by the User Agency to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to Government.
- **79.4.83** Proposal for use of 0.0223 ha of non- forest land from Desert National Park sanctuary for Mobile Tower Installation by BSNL Rajasthan- in Village-Paniya-(646843), Tehsil Gadra road, District Barmer, Rajasthan.

### WL/RJ/Others/437820/2023

The Standing Committee was informed that the proposal is for use of 0.0223 ha of non- forest land from Desert National Park sanctuary for Mobile Tower Installation by BSNL Rajasthan- in - Village- Paniya-(646843), Tehsil Gadra road, District Barmer, Rajasthan.

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government.

- 1. The User Agency shall submit the following to the Chief Wild Life Warden for issuance of permit for executing the project:
  - a. An undertaking from the concerned District Magistrate indicating non-availability of alternate revenue/private lands;
  - b. Drawings/sketch indicating the location of various components of the proposals within the required land;
  - c. A plan for the movement of equipments and men for erection of towers and their maintenance;
  - d. Plan for usage of solar power for operation of mobile towers; and
  - e. Undertaking from the User Agency that the call data records of suspected persons for contravention of the Wild Life (Protection) Act, 1972 shall be provided when requested by the officer not below the rank of Deputy Conservator Forests having jurisdiction over the area as per the procedure.
- 2. To prevent overlapping of high radiation fields, new towers should not be installed within a radius of one kilometre of the existing towers.
- 3. The towers should be erected with utmost care and precautions so as not to obstruct flight path of birds, and also not increase the combined radiations from all towers in the area.
- 4. The location and frequencies of cell phone towers and other towers emitting EMR should be made available in public domain. Location wise GIS mapping of all cell phone towers should be maintained which would inter alia help in monitoring the population of birds and bees in and around the mobile towers and also in and/or around protected areas.
- 5. 2% of the proportional project cost falling within the Protected Area should be deposited in RPACS by the User Agency for relocation of villages/land acquisition.
- 6. No work shall be done before sunrise and after sunset in the project area.
- 7. No material of any kind should be extracted from the Protected Area and Eco-Sensitive Zone.
- 8. There will be no felling of trees and burning of fuel wood inside the Protected Area and Eco-Sensitive Zone.
- 9. The waste material generated should be disposed outside the Protected Area and Eco-Sensitive Zone.
- 10. There will be no labor camp within 1 km from the boundary of Protected Area.
- 11. No blasting will be carried out within 1 km from the boundary of Protected Area during the work.
- 12. There shall be no high mast/ beam/ search lights & high sounds within 1 km from the Protected Area boundary.
- 13. The User Agency and project personnel will comply with the provisions of the Wild Life (Protection) Act, 1972.
- 14. Maintenance •activity of any nature should be carried out only after seeking formal approval from competent authority of tiger reserve/PA.
- 15. Any permission / clearance required under Van (Sanrakshan Evam Samvardhan) Adhiniyam, 1980 or other acts may be taken as per rules.

- 16. The project area will be fenced with six feet chain link by the User Agency.
- 17. Noise less machinery/equipinent should be used to operate the mobile towers.
- 18. Electromagnetic radiation should be limited within safe limits for wildlife including birds, bees and other insects as per the guidelines to be issued by Government of India.
- 19. Any guidelines/regulations or orders of Hon'ble Courts in this regard should be strictly complied with.
- 20. Solar power as far as possible should be used to operate the mobile tower as it is to be installed in GIB priority area.
- 21. No approach road will be constructed for establishment of tower.
- 22. An annual compliance certificate on the stipulated conditions shall be submitted by the User Agency to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to Government.
- **79.4.84** Proposal for use of 0.0223 ha of Non-Forest land from Desert National Park for 4G saturation project in village- Khabdala- (86660) in Tehsil Gadra road, Barmer District, Rajasthan in favour of BSNL.

### WL/RJ/Others/437825/2023

The Standing Committee was informed that the proposal is for use of 0.0223 ha of Non-Forest land from Desert National Park for 4G saturation project in village- Khabdala- (86660) in Tehsil Gadra road, Barmer District, Rajasthan in favour of BSNL.

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government.

- 1. The User Agency shall submit the following to the Chief Wild Life Warden for issuance of permit for executing the project:
  - a. An undertaking from the concerned District Magistrate indicating non-availability of alternate revenue/private lands;
  - b. Drawings/sketch indicating the location of various components of the proposals within the required land;
  - c. A plan for the movement of equipments and men for erection of towers and their maintenance;
  - d. Plan for usage of solar power for operation of mobile towers; and
  - e. Undertaking from the User Agency that the call data records of suspected persons for contravention of the Wild Life (Protection) Act, 1972 shall be provided when requested by the officer not below the rank of Deputy Conservator Forests having jurisdiction over the area as per the procedure.
- 2. To prevent overlapping of high radiation fields, new towers should not be installed within a radius of one kilometre of the existing towers.

- 3. The towers should be erected with utmost care and precautions so as not to obstruct flight path of birds, and also not increase the combined radiations from all towers in the area.
- 4. The location and frequencies of cell phone towers and other towers emitting EMR should be made available in public domain. Location wise GIS mapping of all cell phone towers should be maintained which would inter alia help in monitoring the population of birds and bees in and around the mobile towers and also in and/or around protected areas.
- 5. 2% of the proportional project cost falling within the Protected Area should be deposited in RPACS by the User Agency for relocation of villages/land acquisition.
- 6. No work shall be done before sunrise and after sunset in the project area.
- 7. No material of any kind should be extracted from the Protected Area and Eco-Sensitive Zone.
- 8. There will be no felling of trees and burning of fuel wood inside the Protected Area and Eco-Sensitive Zone.
- 9. The waste material generated should be disposed outside the Protected Area and Eco-Sensitive Zone.
- 10. There will be no labor camp within 1 km from the boundary of Protected Area.
- 11. No blasting will be carried out within 1 km from the boundary of Protected Area during the work.
- 12. There shall be no high mast/ beam/ search lights & high sounds within 1 km from the Protected Area boundary.
- 13. The User Agency and project personnel will comply with the provisions of the Wild Life (Protection) Act, 1972.
- 14. Maintenance activity of any nature should be carried out only after seeking formal approval from competent authority of tiger reserve/PA.
- 15. Any permission / clearance required under Van (Sanrakshan Evam Samvardhan) Adhiniyam, 1980 or other acts may be taken as per rules.
- 16. The project area will be fenced with six feet chain link by the User Agency.
- 17. Noise less machinery/equipinent should be used to operate the mobile towers.
- 18. Electromagnetic radiation should be limited within safe limits for wildlife including birds, bees and other insects as per the guidelines to be issued by Government of India.
- 19. Any guidelines/regulations or orders of Hon'ble Courts in this regard should be strictly complied with.
- 20. Solar power as far as possible should be used to operate the mobile tower as it is to be installed in GIB priority area.
- 21. No approach road will be constructed for establishment of tower.
- 22. An annual compliance certificate on the stipulated conditions shall be submitted by the User Agency to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to Government.1. 2% of the proportional project cost falling within the Protected Area should be deposited in RPACS by the User Agency for relocation of villages/land acquisition.

**79.4.85** Proposal for use of 0.0186 ha of Non- forest land from Desert National Park for construction of 4G saturation project in Village- Lambara- (86688) in Tehsil Gadra road, District - Barmer, Rajasthan in favour of BSNL.

# WL/RJ/Others/437915/2023

The Standing Committee was informed that the proposal is for use of 0.0186 ha of Non- forest land from Desert National Park for construction of 4G saturation project in Village- Lambara- (86688) in Tehsil Gadra road, District - Barmer, Rajasthan in favour of BSNL.

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government.

- 1. The User Agency shall submit the following to the Chief Wild Life Warden for issuance of permit for executing the project:
  - a. An undertaking from the concerned District Magistrate indicating non-availability of alternate revenue/private lands;
  - b. Drawings/sketch indicating the location of various components of the proposals within the required land;
  - c. A plan for the movement of equipments and men for erection of towers and their maintenance;
  - d. Plan for usage of solar power for operation of mobile towers; and
  - e. Undertaking from the User Agency that the call data records of suspected persons for contravention of the Wild Life (Protection) Act, 1972 shall be provided when requested by the officer not below the rank of Deputy Conservator Forests having jurisdiction over the area as per the procedure.
- 2. To prevent overlapping of high radiation fields, new towers should not be installed within a radius of one kilometre of the existing towers.
- 3. The towers should be erected with utmost care and precautions so as not to obstruct flight path of birds, and also not increase the combined radiations from all towers in the area.
- 4. The location and frequencies of cell phone towers and other towers emitting EMR should be made available in public domain. Location wise GIS mapping of all cell phone towers should be maintained which would inter alia help in monitoring the population of birds and bees in and around the mobile towers and also in and/or around protected areas.
- 5. 2% of the proportional project cost falling within the Protected Area should be deposited in RPACS by the User Agency for relocation of villages/land acquisition.
- 6. No work shall be done before sunrise and after sunset in the project area.
- 7. No material of any kind should be extracted from the Protected Area and Eco-Sensitive Zone.
- 8. There will be no felling of trees and burning of fuel wood inside the Protected Area and Eco-Sensitive Zone.

- 9. The waste material generated should be disposed outside the Protected Area and Eco-Sensitive Zone.
- 10. There will be no labor camp within 1 km from the boundary of Protected Area.
- 11. No blasting will be carried out within 1 km from the boundary of Protected Area during the work.
- 12. There shall be no high mast/ beam/ search lights & high sounds within 1 km from the Protected Area boundary.
- 13. The User Agency and project personnel will comply with the provisions of the Wild Life (Protection) Act, 1972.
- 14. Maintenance •activity of any nature should be carried out only after seeking formal approval from competent authority of tiger reserve/PA.
- 15. Any permission / clearance required under Van (Sanrakshan Evam Samvardhan) Adhiniyam, 1980 or other acts may be taken as per rules.
- 16. The project area will be fenced with six feet chain link by the User Agency.
- 17. Noise less machinery/equipinent should be used to operate the mobile towers.
- 18. Electromagnetic radiation should be limited within safe limits for wildlife including birds, bees and other insects as per the guidelines to be issued by Government of India.
- 19. Any guidelines/regulations or orders of Hon'ble Courts in this regard should be strictly complied with.
- 20. Solar power as far as possible should be used to operate the mobile tower as it is to be installed in GIB priority area.
- 21. No approach road will be constructed for establishment of tower.
- 22. An annual compliance certificate on the stipulated conditions shall be submitted by the User Agency to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to Government.
- **79.4.86** Proposal for use of 0.0223 ha of non- forest land from Desert National Park sanctuary for Mobile Tower Installation for BSNL Village-Punjraj Ka Par-(86662) in Tehsil Gadraroad, District Barmer, Rajasthan.

### WL/RJ/Others/437944/2023

The Standing Committee was informed that the proposal is for use of 0.0223 ha of non- forest land from Desert National Park sanctuary for Mobile Tower Installation for BSNL Village-Punjraj Ka Par- (86662) in Tehsil Gadraroad, District Barmer, Rajasthan.

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government.

**Decision Taken:** After discussions, the Standing Committee decided to recommend the proposal subject to the following conditions:

1. The User Agency shall submit the following to the Chief Wild Life Warden for issuance of permit for executing the project:

- a. An undertaking from the concerned District Magistrate indicating non-availability of alternate revenue/private lands;
- b. Drawings/sketch indicating the location of various components of the proposals within the required land;
- c. A plan for the movement of equipments and men for erection of towers and their maintenance;
- d. Plan for usage of solar power for operation of mobile towers; and
- e. Undertaking from the User Agency that the call data records of suspected persons for contravention of the Wild Life (Protection) Act, 1972 shall be provided when requested by the officer not below the rank of Deputy Conservator Forests having jurisdiction over the area as per the procedure.
- 2. To prevent overlapping of high radiation fields, new towers should not be installed within a radius of one kilometre of the existing towers.
- 3. The towers should be erected with utmost care and precautions so as not to obstruct flight path of birds, and also not increase the combined radiations from all towers in the area.
- 4. The location and frequencies of cell phone towers and other towers emitting EMR should be made available in public domain. Location wise GIS mapping of all cell phone towers should be maintained which would inter alia help in monitoring the population of birds and bees in and around the mobile towers and also in and/or around protected areas.
- 5. 2% of the proportional project cost falling within the Protected Area should be deposited in RPACS by the User Agency for relocation of villages/land acquisition.
- 6. No work shall be done before sunrise and after sunset in the project area.
- 7. No material of any kind should be extracted from the Protected Area and Eco-Sensitive Zone.
- 8. There will be no felling of trees and burning of fuel wood inside the Protected Area and Eco-Sensitive Zone.
- 9. The waste material generated should be disposed outside the Protected Area and Eco-Sensitive Zone.
- 10. There will be no labor camp within 1 km from the boundary of Protected Area.
- 11. No blasting will be carried out within 1 km from the boundary of Protected Area during the work.
- 12. There shall be no high mast/ beam/ search lights & high sounds within 1 km from the Protected Area boundary.
- 13. The User Agency and project personnel will comply with the provisions of the Wild Life (Protection) Act, 1972.
- 14. Maintenance activity of any nature should be carried out only after seeking formal approval from competent authority of tiger reserve/PA.
- 15. Any permission / clearance required under Van (Sanrakshan Evam Samvardhan) Adhiniyam, 1980 or other acts may be taken as per rules.
- 16. The project area will be fenced with six feet chain link by the User Agency.
- 17. Noise less machinery/equipinent should be used to operate the mobile towers.

- 18. Electromagnetic radiation should be limited within safe limits for wildlife including birds, bees and other insects as per the guidelines to be issued by Government of India.
- 19. Any guidelines/regulations or orders of Hon'ble Courts in this regard should be strictly complied with.
- 20. Solar power as far as possible should be used to operate the mobile tower as it is to be installed in GIB priority area.
- 21. No approach road will be constructed for establishment of tower.
- 22. An annual compliance certificate on the stipulated conditions shall be submitted by the User Agency to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to Government.
- **79.4.87** Proposal for use of 0.0185 ha of Non- forest land from Desert National Park for construction of 4 G saturation project in Village-Moderdi-(86606) in Tehsil Gadra road in favour of BSNL.

# WL/RJ/Others/437949/2023

The Standing Committee was informed that the proposal is for use of 0.0185 ha of Non- forest land from Desert National Park for construction of 4G saturation project in Village-Moderdi-(86606) in Tehsil Gadra road in favour of BSNL.

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government.

- 1. The User Agency shall submit the following to the Chief Wild Life Warden for issuance of permit for executing the project:
  - a. An undertaking from the concerned District Magistrate indicating non-availability of alternate revenue/private lands;
  - b. Drawings/sketch indicating the location of various components of the proposals within the required land;
  - c. A plan for the movement of equipments and men for erection of towers and their maintenance;
  - d. Plan for usage of solar power for operation of mobile towers; and
  - e. Undertaking from the User Agency that the call data records of suspected persons for contravention of the Wild Life (Protection) Act, 1972 shall be provided when requested by the officer not below the rank of Deputy Conservator Forests having jurisdiction over the area as per the procedure.
- 2. To prevent overlapping of high radiation fields, new towers should not be installed within a radius of one kilometre of the existing towers.
- 3. The towers should be erected with utmost care and precautions so as not to obstruct flight path of birds, and also not increase the combined radiations from all towers in the area.

- 4. The location and frequencies of cell phone towers and other towers emitting EMR should be made available in public domain. Location wise GIS mapping of all cell phone towers should be maintained which would inter alia help in monitoring the population of birds and bees in and around the mobile towers and also in and/or around protected areas.
- 5. 2% of the proportional project cost falling within the Protected Area should be deposited in RPACS by the User Agency for relocation of villages/land acquisition.
- 6. No work shall be done before sunrise and after sunset in the project area.
- 7. No material of any kind should be extracted from the Protected Area and Eco-Sensitive Zone.
- 8. There will be no felling of trees and burning of fuel wood inside the Protected Area and Eco-Sensitive Zone.
- 9. The waste material generated should be disposed outside the Protected Area and Eco-Sensitive Zone.
- 10. There will be no labor camp within 1 km from the boundary of Protected Area.
- 11. No blasting will be carried out within 1 km from the boundary of Protected Area during the work.
- 12. There shall be no high mast/ beam/ search lights & high sounds within 1 km from the Protected Area boundary.
- 13. The User Agency and project personnel will comply with the provisions of the Wild Life (Protection) Act, 1972.
- 14. Maintenance activity of any nature should be carried out only after seeking formal approval from competent authority of tiger reserve/PA.
- 15. Any permission / clearance required under Van (Sanrakshan Evam Samvardhan) Adhiniyam, 1980 or other acts may be taken as per rules.
- 16. The project area will be fenced with six feet chain link by the User Agency.
- 17. Noise less machinery/equipinent should be used to operate the mobile towers.
- 18. Electromagnetic radiation should be limited within safe limits for wildlife including birds, bees and other insects as per the guidelines to be issued by Government of India.
- 19. Any guidelines/regulations or orders of Hon'ble Courts in this regard should be strictly complied with.
- 20. Solar power as far as possible should be used to operate the mobile tower as it is to be installed in GIB priority area.
- 21. No approach road will be constructed for establishment of tower.
- 22. An annual compliance certificate on the stipulated conditions shall be submitted by the User Agency to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to Government.
- 79.4.88 Proposal for use of 0.0223 ha of Non- forest land from Desert National Park for installation of 4G saturation project in District Barmer- Village- Shadad Ka Par Khurd-(86605), Tehsil Gadraroad, District Barmer, Rajasthan in favour of BSNL-WL/RJ/Others/438041/2023

The Standing Committee was informed that the proposal is for use of 0.0223 ha of Non- forest land from Desert National Park for installation of 4G saturation project in District Barmer- Village- Shadad Ka Par Khurd-(86605), Tehsil Gadraroad, District Barmer, Rajasthan in favour of BSNL

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government.

- 1. The User Agency shall submit the following to the Chief Wild Life Warden for issuance of permit for executing the project:
  - a. An undertaking from the concerned District Magistrate indicating non-availability of alternate revenue/private lands;
  - b. Drawings/sketch indicating the location of various components of the proposals within the required land;
  - c. A plan for the movement of equipments and men for erection of towers and their maintenance;
  - d. Plan for usage of solar power for operation of mobile towers; and
  - e. Undertaking from the User Agency that the call data records of suspected persons for contravention of the Wild Life (Protection) Act, 1972 shall be provided when requested by the officer not below the rank of Deputy Conservator Forests having jurisdiction over the area as per the procedure.
- 2. To prevent overlapping of high radiation fields, new towers should not be installed within a radius of one kilometre of the existing towers.
- 3. The towers should be erected with utmost care and precautions so as not to obstruct flight path of birds, and also not increase the combined radiations from all towers in the area.
- 4. The location and frequencies of cell phone towers and other towers emitting EMR should be made available in public domain. Location wise GIS mapping of all cell phone towers should be maintained which would inter alia help in monitoring the population of birds and bees in and around the mobile towers and also in and/or around protected areas.
- 5. 2% of the proportional project cost falling within the Protected Area should be deposited in RPACS by the User Agency for relocation of villages/land acquisition.
- 6. No work shall be done before sunrise and after sunset in the project area.
- 7. No material of any kind should be extracted from the Protected Area and Eco-Sensitive Zone.
- 8. There will be no felling of trees and burning of fuel wood inside the Protected Area and Eco-Sensitive Zone.
- 9. The waste material generated should be disposed outside the Protected Area and Eco-Sensitive Zone.
- 10. There will be no labor camp within 1 km from the boundary of Protected Area.
- 11. No blasting will be carried out within 1 km from the boundary of Protected Area during the work.

- 12. There shall be no high mast/ beam/ search lights & high sounds within 1 km from the Protected Area boundary.
- 13. The User Agency and project personnel will comply with the provisions of the Wild Life (Protection) Act, 1972.
- 14. Maintenance •activity of any nature should be carried out only after seeking formal approval from competent authority of tiger reserve/PA.
- 15. Any permission / clearance required under Van (Sanrakshan Evam Samvardhan) Adhiniyam, 1980 or other acts may be taken as per rules.
- 16. The project area will be fenced with six feet chain link by the User Agency.
- 17. Noise less machinery/equipinent should be used to operate the mobile towers.
- 18. Electromagnetic radiation should be limited within safe limits for wildlife including birds, bees and other insects as per the guidelines to be issued by Government of India.
- 19. Any guidelines/regulations or orders of Hon'ble Courts in this regard should be strictly complied with.
- 20. Solar power as far as possible should be used to operate the mobile tower as it is to be installed in GIB priority area.
- 21. No approach road will be constructed for establishment of tower.
- 22. An annual compliance certificate on the stipulated conditions shall be submitted by the User Agency to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to Government.
- **79.4.89** Proposal for use of 0.0223 ha of Non- forest land from Desert National Park for installation of 4G saturation project in village Samand Kapar- (86612) in Tehsil Gadraroad, Barmer District, Rajasthan in favour of BSNL.

#### WL/RJ/Others/438052/2023

The Standing Committee was informed that the proposal is for use of 0.0223 ha of Non- forest land from Desert National Park for installation of 4G saturation project in village Samand Kapar- (86612) in Tehsil Gadraroad, Barmer District, Rajasthan in favour of BSNL.

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government.

- 1. The User Agency shall submit the following to the Chief Wild Life Warden for issuance of permit for executing the project:
  - a. An undertaking from the concerned District Magistrate indicating non-availability of alternate revenue/private lands;
  - b. Drawings/sketch indicating the location of various components of the proposals within the required land;
  - c. A plan for the movement of equipments and men for erection of towers and their maintenance;

- d. Plan for usage of solar power for operation of mobile towers; and
- e. Undertaking from the User Agency that the call data records of suspected persons for contravention of the Wild Life (Protection) Act, 1972 shall be provided when requested by the officer not below the rank of Deputy Conservator Forests having jurisdiction over the area as per the procedure.
- 2. To prevent overlapping of high radiation fields, new towers should not be installed within a radius of one kilometre of the existing towers.
- 3. The towers should be erected with utmost care and precautions so as not to obstruct flight path of birds, and also not increase the combined radiations from all towers in the area.
- 4. The location and frequencies of cell phone towers and other towers emitting EMR should be made available in public domain. Location wise GIS mapping of all cell phone towers should be maintained which would inter alia help in monitoring the population of birds and bees in and around the mobile towers and also in and/or around protected areas.
- 5. 2% of the proportional project cost falling within the Protected Area should be deposited in RPACS by the User Agency for relocation of villages/land acquisition.
- 6. No work shall be done before sunrise and after sunset in the project area.
- 7. No material of any kind should be extracted from the Protected Area and Eco-Sensitive Zone.
- 8. There will be no felling of trees and burning of fuel wood inside the Protected Area and Eco-Sensitive Zone.
- 9. The waste material generated should be disposed outside the Protected Area and Eco-Sensitive Zone.
- 10. There will be no labor camp within 1 km from the boundary of Protected Area.
- 11. No blasting will be carried out within 1 km from the boundary of Protected Area during the work.
- 12. There shall be no high mast/ beam/ search lights & high sounds within 1 km from the Protected Area boundary.
- 13. The User Agency and project personnel will comply with the provisions of the Wild Life (Protection) Act, 1972.
- 14. Maintenance •activity of any nature should be carried out only after seeking formal approval from competent authority of tiger reserve/PA.
- 15. Any permission / clearance required under Van (Sanrakshan Evam Samvardhan) Adhiniyam, 1980 or other acts may be taken as per rules.
- 16. The project area will be fenced with six feet chain link by the User Agency.
- 17. Noise less machinery/equipinent should be used to operate the mobile towers.
- 18. Electromagnetic radiation should be limited within safe limits for wildlife including birds, bees and other insects as per the guidelines to be issued by Government of India.
- 19. Any guidelines/regulations or orders of Hon'ble Courts in this regard should be strictly complied with.
- 20. Solar power as far as possible should be used to operate the mobile tower as it is to be installed in GIB priority area.

- 21. No approach road will be constructed for establishment of tower.
- 22. An annual compliance certificate on the stipulated conditions shall be submitted by the User Agency to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to Government.
- **79.4.90** Proposal for use of 0.0186 ha of Non- forest land from Desert National Park for installation of 4 G saturation project in Village-Ganga-(86068) in Tehsil Jaisalmer, Rajasthan in favour of BSNL.

### WL/RJ/Others/439373/2023

The Standing Committee was informed that the proposal is for use of 0.0186 ha of Non- forest land from Desert National Park for installation of 4 G saturation project in Village-Ganga-(86068) in Tehsil Jaisalmer, Rajasthan in favour of BSNL.

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government.

- 1. The User Agency shall submit the following to the Chief Wild Life Warden for issuance of permit for executing the project:
  - a. An undertaking from the concerned District Magistrate indicating non-availability of alternate revenue/private lands;
  - b. Drawings/sketch indicating the location of various components of the proposals within the required land;
  - c. A plan for the movement of equipments and men for erection of towers and their maintenance;
  - d. Plan for usage of solar power for operation of mobile towers; and
  - e. Undertaking from the User Agency that the call data records of suspected persons for contravention of the Wild Life (Protection) Act, 1972 shall be provided when requested by the officer not below the rank of Deputy Conservator Forests having jurisdiction over the area as per the procedure.
- 2. To prevent overlapping of high radiation fields, new towers should not be installed within a radius of one kilometre of the existing towers.
- 3. The towers should be erected with utmost care and precautions so as not to obstruct flight path of birds, and also not increase the combined radiations from all towers in the area.
- 4. The location and frequencies of cell phone towers and other towers emitting EMR should be made available in public domain. Location wise GIS mapping of all cell phone towers should be maintained which would inter alia help in monitoring the population of birds and bees in and around the mobile towers and also in and/or around protected areas.
- 5. 2% of the proportional project cost falling within the Protected Area should be deposited in RPACS by the User Agency for relocation of villages/land acquisition.

- 6. No work shall be done before sunrise and after sunset in the project area.
- 7. No material of any kind should be extracted from the Protected Area and Eco-Sensitive Zone.
- 8. There will be no felling of trees and burning of fuel wood inside the Protected Area and Eco-Sensitive Zone.
- 9. The waste material generated should be disposed outside the Protected Area and Eco-Sensitive Zone.
- 10. There will be no labor camp within 1 km from the boundary of Protected Area.
- 11. No blasting will be carried out within 1 km from the boundary of Protected Area during the work.
- 12. There shall be no high mast/ beam/ search lights & high sounds within 1 km from the Protected Area boundary.
- 13. The User Agency and project personnel will comply with the provisions of the Wild Life (Protection) Act, 1972.
- 14. Maintenance •activity of any nature should be carried out only after seeking formal approval from competent authority of tiger reserve/PA.
- 15. Any permission / clearance required under Van (Sanrakshan Evam Samvardhan) Adhiniyam, 1980 or other acts may be taken as per rules.
- 16. The project area will be fenced with six feet chain link by the User Agency.
- 17. Noise less machinery/equipinent should be used to operate the mobile towers.
- 18. Electromagnetic radiation should be limited within safe limits for wildlife including birds, bees and other insects as per the guidelines to be issued by Government of India.
- 19. Any guidelines/regulations or orders of Hon'ble Courts in this regard should be strictly complied with.
- 20. Solar power as far as possible should be used to operate the mobile tower as it is to be installed in GIB priority area.
- 21. No approach road will be constructed for establishment of tower.
- 22. An annual compliance certificate on the stipulated conditions shall be submitted by the User Agency to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to Government.
- **79.4.91** Proposal for use of 0.44 ha of forest land from Mukundara Hills Tiger Reserve for trenching and laying of OFC cable, erection of 9 towers, their fencing and construction of Kavach equipment room between Dara-Kawalpura Section of West Central Railway, in Tehsil-Ramganjmandi, District Kota, Rajasthan-

## (FP/RJ/RAIL/6318/2022)/WL/RJ/RAIL/448280/2023

The Standing Committee was informed that the proposal is for use of 0.44 ha of forest land from Mukundara Hills Tiger Reserve for trenching and laying of OFC cable, erection of 9 towers, their fencing and construction of Kavach equipment room between Dara-Kawalpura Section of West Central Railway, in Tehsil-Ramganjmandi, District - Kota, Rajasthan.

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government.

- 1. In compliance taken in the meeting of Standing Committee of NBWL dated 07.08.2021, 2% of the proportional project cost falling within the Protected Area should be deposited in RPACS by the User Agency for relocation of villages in MHTR.
- 2. No work shall be done before sunrise and after sunset in the project area.
- 3. No material of any kind should be extracted from the Protected Area and Eco-Sensitive Zone.
- 4. There will be no felling of trees and burning of fuel wood inside the Protected Area and Eco-Sensitive Zone.
- 5. The waste material generated should be disposed outside the Protected Area and Eco-Sensitive Zone.
- 6. There will be no labour camp within 1 km from the boundary of Protected Area.
- 7. The trench dug for laying the pipeline should be filled and levelled after completion of the work.
- 8. No blasting will be carried out within 1 km from the boundary of Protected Area during the work.
- 9. There shall be no high mast/ beam/search lights & high sounds within 1 km from the Protected Area boundary.
- 10. Signages regarding information about the wild animals in the area, control of the traffic volumes, speed etc should be erected in the project area.
- 11. The User Agency and project personnel will comply with the provisions of the Wild Life (Protection) Act, 1972.
- 12. Maintenance activity of any nature should be carried out only after seeking formal approval from competent authority of tiger reserve/PA.
- 13. The User Agency and project personnel will comply with the provisions of Standard SOP/Guidelines issued by WII, Dehradun for linear projects.
- 14. Any permission/clearance required under Van (Sanrakshan Evam Samvardhan) Adhiniyam, 1980 or other acts may be taken as per rules.
- 15. It is recommended that railways may reduce speed of trains in the Mukundara Hills Tiger Reserve or take up mitigative measures.
- 16. Security lighting on the towers for on-ground facilities should be minimized, and as far as possible, point downwards or be downshielded to avoid bird hits and disturbances to bee colonies. Use of visual daytime markers for birds should also be installed by the User Agency.
- 17. The OFC should be covered with excavated materials after the construction. Care should be taken that the OFC is totally underground.
- 18. While laying the OFC, the work should be executed in a timely manner simultaneously excavating the trenches and laying the OFC so as to minimize the disturbance to wildlife. The User Agency should not dig

trenches along long stretches and leave them open for several weeks without completion of work.

- 19. No felling of tree should be permitted inside the core of MHTR.
- 20. Construction time should be during daytime. All construction materials should be procured from outside tiger reserve. Construction debris should be appropriately disposed away from the tiger reserve by the User Agency.
- 21. No night stay of the Railway officials/staff in the Kavach Equipment building should be permitted
- 22. Any future maintenance work inside Tiger Reserve should be subject to approvals from the competent authority of Rajasthan Forest Department.
- 23. CWLW, Rajasthan should develop a mechanism to monitor the compliance of the conditions stipulated herein.
- 24. An annual compliance certificate on the stipulated conditions shall be submitted by the User Agency to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to Government.
- **79.4.92** Proposal for use of 577.2 ha from National Chambal Ghariyal Sanctuary and buffer zone of Mukundra Hills Tiger Reserve for operating the River Cruise 11.1 Km Upstream side of Chambal River starting from Chambal Garden, Rajasthan.

### FP/RJ/Others/6104/2021

The Standing Committee was informed that the proposal is for use of 577.2 ha from National Chambal Ghariyal Sanctuary and buffer zone of Mukundra Hills Tiger Reserve for operating the River Cruise 11.1 Km Upstream side of Chambal River starting from Chambal Garden, Rajasthan.

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government. The NTCA has recommended the proposal with certain conditions and appraisal by a committee.

Dr. H. S. Singh suggested that the route for the cruise should be designated and the User Agency should strictly adhere to it. The tourists should not throw waste into the river during cruise. The boats should not navigate near the vulture nest sites.

The Chief Wild Life Warden informed that the proposal involves upstream side of Kota Barrage to Gadadiya Mahadev. There are no ghariyal in the area. Muggers are found in this part of the river. Beyond hanging bridge, the river is bound by straight cliffs. This area bears vulture nests. The boats shall navigate only in the centre of the river. There is no jetty proposed at any point except at the starting point. Disembarking at any point shall be strictly prohibited except at designated point.

The Chairman opined that there should be display boards prohibiting entry in non-designated areas.

- 1. 2% of the proportional project cost falling within the Protected Area should be deposited in RPACS by the User Agency for relocation of villages /land acquisition.
- 2. No work shall be done before sunrise and after sunset in the project area.
- 3. No material of any kind should be extracted from the Protected Area and ESZ.
- 4. There will be no felling of trees and burning of fuel wood inside the Protected Area and Eco-Sensitive Zone.
- 5. The waste material generated should be disposed outside the Protected Area and Eco-Sensitive Zone.
- 6. There will be no labour camp within 1 km from the boundary of Protected Area.
- 7. No blasting will be carried out within 1 km from the boundary of Protected Area during the work.
- 8. There shall be no high mast/ beam/search lights & high sounds within 1 km from the Protected Area boundary.
- 9. The User Agency and project personnel will comply with the provisions of the Wild Life (Protection) Act, 1972.
- 10. Maintenance activity of any nature should be carried out only after seeking formal approval from competent authority of tiger reserve/PA.
- 11. Any permission/clearance required under Van (Sanrakshan Evam Samvardhan) Adhiniyam, 1980 or other acts may be taken as per rules.
- 12. Five Percent (5%) of the revenue will be deposited as foundation cess to Mukundra Hills Tiger Conservation Foundation & when it is revised in new rate will be charged.
- 13. No Pollutants should be discharged to the sanctuary area.
- 14. Jetty platforms and infrastructure will be used by forest department with no cost charged.
- 15. Infrastructure will be used by forest department in case of any emergency in protected area.
- 16. Construction work should be during daytime. No labour camp should be established inside the Protected Areas or their ESZ.
- 17. Construction materials should be procured from outside PAs and their ESZ. Construction debris should be appropriately dumped away from PAs and their ESZ by User Agency.
- 18. Jetty should not be located at an area with high abundance of wildlife.
- 19. Number of cruise (or number of times) to be operated daily should be based on an understanding of tourist carrying capacity likely impacting the aquatic biodiversity.
- 20. The Cruise should operate only in between sunrise and sunset.
- 21. Tourists should not be allowed to disembark at Garadiya Mahadev to visit the temple.
- 22. No music should be permitted inside the cruise.
- 23. No tourist should be allowed to feed the aquatic fauna/wildlife.

- 24. Waste material produced should be disposed away from the PA and ESZ.
- 25. The User Agency should prepare a contingency plan for accidental spill over of oil or any other pollutants in the water of WLS.
- 26. The Forest Department shall designate the route for the cruise and the User Agency should strictly adhere to it. The boats should not navigate near the vulture nest sites.
- 27. The User Agency shall educate the tourists before taking them for the cruise regarding the do's and don'ts in the wildlife sanctuary.
- 28. The User Agency shall not allow the tourists should not throw waste into the river during cruise.
- 29. The User Agency shall be responsible for the any act of violation of the Wild Life (Protection) Act, 1972 on part of the tourists on the cruise.
- 30. Any future maintenance of the jetty should be subject to necessary permissions from the competent authority of Rajasthan Forest Department.
- 31. An annual compliance certificate on the stipulated conditions shall be submitted by the User Agency to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to Government.
- **79.4.93** Proposal for use of 28.8 ha of forest land from buffer area of Ramgarh Vishdhari Tiger Reserve for widening of Laxmipura-Dora-Dabi-Ranaji Ka Guda NH-12 district-Bundi, Rajasthan.

#### FP/RJ/ROAD/29812/2017

The Standing Committee was informed that the proposal is for use of 28.8 ha of forest land from buffer area of Ramgarh Vishdhari Tiger Reserve for widening of Laxmipura-Dora-Dabi-Ranaji Ka Guda NH-12 district-Bundi, Rajasthan.

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government. The NTCA has recommended that a team from the NBWL, including representatives from the Rajasthan Forest Department, the User Agency, the NTCA and the Wildlife Division, be constituted to conduct a comprehensive site appraisal.

The Chief Wild Life Warden, Rajasthan informed that the road caters to the mines. However, there are lot of illegal mines operating in the area. The proposal is for widening of the existing road.

**Decision Taken:** After discussions, the Standing Committee decided that a site inspection committee shall be constituted for appraisal of the project comprising of representatives from the Rajasthan Forest Department, the NTCA and the Wildlife Division and submission of report. The Standing Committee therefore decided to the defer the proposal for the next meeting.

**79.4.94** Proposal for use of 0.02 ha of non- forest land from Jawahar Sagar Sanctuary and ESZ of Mukundra Tiger Reserve for installation of mobile tower under 4G

saturation Project at Jangpura village, under Tehsil Rawatbhata, District Chittoragarh, Rajasthan.

## WL/RJ/Others/416511/2023

The Standing Committee was informed that the proposal is for use of 0.02 ha of non- forest land from Jawahar Sagar Sanctuary and ESZ of Mukundra Tiger Reserve for installation of mobile tower under 4G saturation Project at Jangpura village, under Tehsil Rawatbhata, District Chittoragarh, Rajasthan.

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government.

- 1. The User Agency shall submit the following to the Chief Wild Life Warden for issuance of permit for executing the project:
  - a. An undertaking from the concerned District Magistrate indicating non-availability of alternate revenue/private lands;
  - b. Drawings/sketch indicating the location of various components of the proposals within the required land;
  - c. A plan for the movement of equipments and men for erection of towers and their maintenance;
  - d. Plan for usage of solar power for operation of mobile towers; and
  - e. Undertaking from the User Agency that the call data records of suspected persons for contravention of the Wild Life (Protection) Act, 1972 shall be provided when requested by the officer not below the rank of Deputy Conservator Forests having jurisdiction over the area as per the procedure.
- 2. To prevent overlapping of high radiation fields, new towers should not be installed within a radius of one kilometre of the existing towers.
- 3. The towers should be erected with utmost care and precautions so as not to obstruct flight path of birds, and also not increase the combined radiations from all towers in the area.
- 4. The location and frequencies of cell phone towers and other towers emitting EMR should be made available in public domain. Location wise GIS mapping of all cell phone towers should be maintained which would inter alia help in monitoring the population of birds and bees in and around the mobile towers and also in and/or around protected areas.
- 5. 2% of the proportional project cost falling within the Protected Area should be deposited in RPACS by the User Agency for relocation of villages/land acquisition.
- 6. No work shall be done before sunrise and after sunset in the project area.
- 7. No material of any kind should be extracted from the Protected Area and Eco-Sensitive Zone.
- 8. There will be no felling of trees and burning of fuel wood inside the Protected Area and Eco-Sensitive Zone.

- 9. The waste material generated should be deposed outside the Protected Area and Eco-Sensitive Zone.
- 10. There will be no labor camp within l km from the boundary of Protected Area.
- 11. No blasting/fireworks will be carried out within I km from the boundary of Protected Area during the work.
- 12. There shall be no high mast / beam/ search lights & high sounds within I km from the Protected Area boundary.
- 13. The User Agency and project personnel will comply with the provisions of the Wild Life (Protection) Act, 1972.
- 14. Maintenance activity of any nature should be carried out only after seeking formal approval from competent authority of tiger reserve/PA.
- 15. Any permission/ clearance required under Van (Sanrakshan Evam Samvardhan) Adhiniyam, 1980 or other acts may be taken as per rules.
- 16. The project area will be fenced with six feet chain link by the User Agency.
- 17. Noise less machinery/equipment should be used to operate the mobile towers.
- 18. Electromagnetic radiation should be limited within safe limits for wildlife including birds, bees and other insects as per the guidelines to be issued by Government of India.
- 19. Any guidelines/regulations or orders of Hon'ble Courts in this regard should be strictly complied with.
- 20. Solar power as far as possible should be used to operate the mobile tower.
- 21. No approach road will be constructed for establishment of tower.
- 22. Schedule construction activities during daytime hours only to minimize disturbance to wildlife.
- 23. Prohibit labor camps inside forested areas and should be away from the tiger reserve/protected area boundary to prevent unauthorized entry and minimize human-wildlife conflicts.
- 24. The Network range of mobile tower network should be limited to human habitations and not be extended inside boundaries of the tiger reserve.
- 25. Conduct regular monitoring of EMR levels to ensure compliance with safety standards and regulations.
- 26. No construction material should be procured from within the forest (protected area and eco-sensitive zone). Construction debris should not be dumped inside the forest and it should be transported by the User Agency to suitable dumping sites outside the forests and wetlands.
- 27. There should be no felling of tress and burning of fuel wood inside the protected area and eco-sensitive zone.
- 28. An annual compliance certificate on the stipulated conditions shall be submitted by the User Agency to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to Government.
- **79.4.95** Proposal for use of 0.0167 ha of forest land from core zone Dholpur- Karauli tiger reserve and buffer zone of Ranthambore Tiger Reserve for installation of

BSNL mobile tower in village Veeram ki Gawari- (77016) in Tehsil Sapotra, district Karauli, Rajasthan.

# WL/RJ/Others/436794/2023

The Standing Committee was informed that the proposal is for use of 0.0167 ha of forest land from core zone Dholpur- Karauli tiger reserve and buffer zone of Ranthambore Tiger Reserve for installation of BSNL mobile tower in village Veeram ki Gawari- (77016) in Tehsil Sapotra, district Karauli, Rajasthan

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government.

**Decision Taken:** After discussions, the Standing Committee decided not to approve the proposal as the project is proposed to be located in the core zone of tiger reserve.

**79.4.96** Proposal for use of 5.6824 ha of forest land from Pakhal Wildlife Sanctuary for laying of Optical Fiber Cable for a length of approx.126.284 km over a width of 0.45 m in Bandal, Chinthaguda, Chinthaguda Extn\_IV, Guduru, Guduru- I, Khanapur, Pakhal, Pandam, Pangode and Tativaripally RF of Gudur Division in Mahabubabad District, Telangana in favour of Telangana Fiber Grid Corporation Ltd.

# WL/TG/OFC/434140/2023

The Standing Committee was informed that the proposal is for use of 5.6824 ha of forest land from Pakhal Wildlife Sanctuary for laying of Optical Fiber Cable for a length of approx.126.284 km over a width of 0.45 m in Bandal, Chinthaguda, Chinthaguda Extn\_IV, Guduru, Guduru- I, Khanapur, Pakhal, Pandam, Pangode and Tativaripally RF of Gudur Division in Mahabubabad District, Telangana in favour of Telangana Fiber Grid Corporation Ltd.

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government.

**Decision Taken:** After discussions, the Standing Committee decided to recommend the proposal subject to the following conditions:

1. That the User Agency shall provide Rs.17.00 lakh to implement the following activities which are part of Wildlife mitigation measures:



1	Installation of Solar powered bore well along with construction of large PT for large herbivores like Gaur.	1	10.00	10.00
2	Raising of Grasslands near the large PT along with 2 years of maintenance.	10	0.45	4.50
3	Procurement of camera traps for monitoring Wildlife.	2	0.25	0.50
4	Installation of large Hoardings	1	1.00	1.00
5	Administration Cost.	LS	LS	1.00
	Total			17.00

The mitigation amount of Rs.17.00 lakh shall be deposited in the Telangana State Adhoc CAMPA account on the PARIVESH portal.

- 2. The proposed works shall be carried out manually engaging local work force without disturbing or damaging Flora, Fauna or habitat of wildlife.
- 3. The trench excavated for laying OFC shall be covered immediately and the topsoil consolidated to prevent erosion on day to day basis.
- 4. Work shall be carried out only from 8.00 am to 5.00 pm.
- 5. The material for carrying out the proposed works shall be kept outside the Wildlife Sanctuary. As and when required they should be carried to the site during execution only.
- 6. No labor camp should be established inside the Wildlife Sanctuary during the execution of the work.
- 7. The debris formed due to the execution of the works shall be taken away from the Wildlife Sanctuary on day-to-day basis.
- 8. The User Agency shall construct Masonry pillars to demarcate the proposed project area at every 25 meter interval at their own cost.
- 9. Wherever internet connection is required the User Agency shall provide connection free of cost for all the Forest Officers and for forestry purposes in Guduru WLM Division.
- 10. The User Agency shall execute the work with utmost caution in the presence of forest staff.
- 11. Any other condition imposed by the CF/DFO/FDO.
- 12. An annual compliance certificate on the stipulated conditions shall be submitted by the User Agency to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to Government.
- **79.4.97** Proposal for use of 0.4144 ha of forest land near Tadoba- Indravati corridor for laying of Optical Fibre Cable in Bejjur RF of Kaghaznagar forest division of Komarambheem Asifabad District in favour of M/s. Bharti Airtel Limited, Hyderabad.

## WL/TG/OFC/442448/2023

The Standing Committee was informed that the proposal is for use of 0.4144 ha of forest land near Tadoba- Indravati corridor for laying of Optical Fibre Cable in Bejjur RF of Kaghaznagar forest division of Komarambheem Asifabad District in favour of M/s. Bharti Airtel Limited, Hyderabad

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government.

- 1. That the User Agency shall provide Rs.17.00 lakh to implement Wildlife mitigation measures approved by the Chief Wild Life Warden. The mitigation amount of Rs.5.00 lakhs shall be deposited in the Telangana State Adhoc CAMPA account being maintained in Lodhi Branch, New Delhi on the PARIVESH portal.
- 2. The proposed works shall be carried out manually engaging local work force without disturbing or damaging Flora, Fauna or habitat of wildlife.
- 3. The trench excavated for laying OFC shall be covered immediately and the topsoil consolidated to prevent erosion.
- 4. Work shall be carried out only from 9.00 AM to 5.00 PM.
- 5. The material for carrying out the proposed works shall be kept outside the Tiger Reserve. As and when required they should be carried to the site during execution only.
- 6. No labour camp should be established inside the Tiger Reserve during the execution of the work.
- 7. The debris formed due to the execution of the works shall be taken away from the Tiger Reserve on day-to-day basis.
- 8. The User Agency shall construct Masonry pillars to demarcate the proposed project area at every 25 meter interval at their own cost.
- 9. No fire shall be caused or any explosive materials to be used inside the Tiger Reserve.
- 10. Where ever the internet connection is required in the offices of the Forest Department in KB, Asifabad district, the User Agency shall provide the internet connection free of cost.
- 11. No civil structure shall be constructed while laying the OFC.
- 12. Any other condition imposed by FDPT, KTR or DFO, KB, Asifabad shall be followed by the User Agency.
- 13. No construction material should be procured from within the forest. The OFC should be covered with excavated materials after the construction. Care should be taken that the OFC is totally underground. Construction debris should be disposed of away from the forest by the cost of the User Agency.
- 14. The construction work should be done during daytime and no labor camp should be allowed inside the forested areas at nights. The User Agency shall ensure that no labor trespasses inside the forests apart from the construction site.

- 15. While laying the OFC, the work should be executed in a timely manner simultaneously excavating the trenches and laying the OFC so as to minimize the disturbance to wildlife.
- 16. The User Agency should not dig trenches along long stretches and leave them open for several weeks without completion of work.
- 17. Any future maintenance of the OFC would be subject to prior approval of the competent authority of Telangana Forest Department.
- 18. The Chief Wild Life Warden, Telangana should develop a mechanism to monitor the compliance of the conditions stipulated herein.
- 19. An annual compliance certificate on the stipulated conditions shall be submitted by the User Agency to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to Government.
- **79.4.98** Proposal for use of 0.0335 ha (revised from 0.5814) forest land within buffer of Kawal Tiger Reserve for installation of Mobile Tower under Universal Service Obligation Fund(USOF) at Kamnipet (V), Utnoor (M), Adilabad District, Telangana in favour of M/s Bharat Airtel Limited, Macherial, Telangana.

## WL/TG/Others/442617/2023

The Standing Committee was informed that the proposal is for use of 0.0335 ha (revised from 0.5814) forest land within buffer of Kawal Tiger Reserve for installation of Mobile Tower under Universal Service Obligation Fund(USOF) at Kamnipet (V), Utnoor (M), Adilabad District, Telangana in favour of M/s Bharat Airtel Limited, Macherial, Telangana.

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government.

- 1. The User Agency shall erect mobile tower near the forest boundary.
- 2. The User Agency shall submit the following to the Chief Wild Life Warden for issuance of permit for executing the project:
  - a. An undertaking from the concerned District Magistrate indicating non-availability of alternate revenue/private lands;
  - b. Drawings/sketch indicating the location of various components of the proposals within the required land;
  - c. A plan for the movement of equipments and men for erection of towers and their maintenance;
  - d. Plan for usage of solar power for operation of mobile towers; and
  - e. Undertaking from the User Agency that the call data records of suspected persons for contravention of the Wild Life (Protection) Act, 1972 shall be provided when requested by the officer not below the rank of Deputy Conservator Forests having jurisdiction over the area as per the procedure.

- 3. To prevent overlapping of high radiation fields, new towers should not be installed within a radius of one kilometre of the existing towers.
- 4. The towers should be erected with utmost care and precautions so as not to obstruct flight path of birds, and also not increase the combined radiations from all towers in the area.
- 5. The location and frequencies of cell phone towers and other towers emitting EMR should be made available in public domain. Location wise GIS mapping of all cell phone towers should be maintained which would inter alia help in monitoring the population of birds and bees in and around the mobile towers and also in and/or around protected areas.
- 6. That the User Agency shall provide Rs.2.00 lakhs to implement the following activities which are part of Wildlife mitigation measures:

SI. No.	Activity	Phy.	Unit Cost	Fin.
1	Hoardings & Publicity to propagate the need for conservation of flora and fauna of the area.		1.00	1.00
2	Conducting awareness programmes to school children on conservation of wildlife		0.10	0.50
3	Administration Cost	LS	LS	0.50
	Total			2.00

#### (Rs. in Lakhs)

- 7. The mitigation amount of Rs.2.00 lakhs shall be deposited in the Telangana State Adhoc CAMPA account being maintained in Lodhi branch, New Delhi on the PARIVESH portal.
- 8. The proposed works shall be carried out engaging local work force without disturbing or damaging Flora, Fauna or habitat of wildlife.
- 9. Work shall be carried out only from 8.00 AM to 5.00 PM.
- 10. Care shall be taken not to create fires and use explosive materials while executing the work by the User Agency.
- 11. The material for carrying out the proposed works shall be kept outside the Tiger Reserve. As and when required they should be carried to the site during execution only.
- 12. No labor camp shall be established inside the Tiger Reserve during the execution of the work.
- 13. The debris formed due to the execution of the works shall be taken away from the Tiger Reserve on day-to-day basis.
- 14. The User Agency shall not lay approach path for erection and maintenance of the Tower. Further, no growth shall be cleared and no tree shall be felled during construction of the Tower.
- 15. The User Agency shall not violate any provisions of the Van (Sanrakshan Evam Samvardhan) Adhiniyam, 1980 and Wild Life (Protection) Act, 1972.
- 16. Security lighting for on-ground facilities should be minimized, and as far as possible, point downwards or be down-shielded to avoid bird hits

and disturbances to bee colonies. Use of visual daytime markers for birds should also be installed.

- 17. The coverage of the network from this tower should be maintained in a way so that only the target village gets benefited. No network coverage beyond the limit of the village should be permitted.
- 18. Existing track roads should preferably be used as approach road. The approach road should not be converted into a BT road.
- 19. Construction time should be during daytime. All construction materials should be procured from outside tiger reserve. Construction debris should be appropriately disposed away from the tiger reserve by the User Agency.
- 20. Any future maintenance work inside Tiger Reserve should be subject to approvals from the competent authority of Telangana Forest Department.
- 21. CWLW, Telangana should develop a mechanism to monitor the compliance of the conditions stipulated herein.
- 22. An annual compliance certificate on the stipulated conditions shall be submitted by the User Agency to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to Government.
- **79.4.99** Proposal for use of 0.615 ha (revised from 0.977 ha) of forest land within buffer of Kawal Tiger Reserve for construction of Mobile Towers including approach road under Universal Service Obligation Fund (USOF) for providing Mobile Services at Bandragudem, Bhimrelli, Markagudem (V), Tiryani (M), Asifabad Forest Division, Komurambheem Asifabad District, Telangana State.

## WL/TG/Others/442622/2023

The Standing Committee was informed that the proposal is for use of 0.615 ha (revised from 0.977 ha) of forest land within buffer of Kawal Tiger Reserve for construction of Mobile Towers including approach road under Universal Service Obligation Fund (USOF) for providing Mobile Services at Bandragudem, Bhimrelli, Markagudem (V), Tiryani (M), Asifabad Forest Division, Komurambheem Asifabad District, Telangana State

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government.

- 1. The User Agency shall erect mobile tower near the forest boundary.
- 2. The User Agency shall submit the following to the Chief Wild Life Warden for issuance of permit for executing the project:
  - a. An undertaking from the concerned District Magistrate indicating non-availability of alternate revenue/private lands;
  - b. Drawings/sketch indicating the location of various components of the proposals within the required land;

- c. A plan for the movement of equipments and men for erection of towers and their maintenance;
- d. Plan for usage of solar power for operation of mobile towers; and
- e. Undertaking from the User Agency that the call data records of suspected persons for contravention of the Wild Life (Protection) Act, 1972 shall be provided when requested by the officer not below the rank of Deputy Conservator Forests having jurisdiction over the area as per the procedure.
- 3. To prevent overlapping of high radiation fields, new towers should not be installed within a radius of one kilometre of the existing towers.
- 4. The towers should be erected with utmost care and precautions so as not to obstruct flight path of birds, and also not increase the combined radiations from all towers in the area.
- 5. The location and frequencies of cell phone towers and other towers emitting EMR should be made available in public domain. Location wise GIS mapping of all cell phone towers should be maintained which would inter alia help in monitoring the population of birds and bees in and around the mobile towers and also in and/or around protected areas.
- 6. That the User Agency shall provide Rs.10.00 lakhs to implement the Wildlife mitigation measures approved by the Chief Wild Life Warden. The mitigation amount of Rs. 10.00 lakhs shall be deposited in the Telangana State Adhoc CAMPA account being maintained in Lodhi branch, New Delhi on the PARIVESH portal.
- 7. The proposed works shall be carried out engaging local work force without disturbing or damaging Flora, Fauna or habitat of wildlife.
- 8. Work shall be carried out only from 9.00 AM to 5.00 PM.
- 9. Care shall be taken not to create fires and use explosive materials while executing the work by the User Agency.
- 10. The material for carrying out the proposed works shall be kept outside the Tiger Reserve. As and when required they should be carried to the site during execution only.
- 11. No labor camp shall be established inside the Tiger Reserve during the execution of the work.
- 12. The debris formed due to the execution of the works shall be taken away from the Tiger Reserve on day-to-day basis.
- 13. The User Agency shall provide 4G services to the Forest offices in KB. Asifabad district free of cost.
- 14. The User Agency shall not violate any provisions of the Van (Sanrakshan Evam Samvardhan) Adhiniyam, 1980 and Wild Life (Protection) Act, 1972.
- 15. Any other conditions imposed by the FD/DFO/FDO.
- 16. The EMR emitted from the towers should be within the permissible limits stipulated from the concerned authority and the User Agency shall submit the data on the year marked emitted from each tower every 6 months to the Forest Department.
- 17. Security lighting for on ground facilities should be minimize and as far as possible be down shielded.
- 18. Security lighting for on-ground facilities should be minimized, and as far as possible, point downwards or be down-shielded to avoid bird hits

and disturbances to bee colonies. Use of visual daytime markers for birds should also be installed.

- 19. The coverage of the network from this tower should be maintained in a way so that only the target village gets benefited. No network coverage beyond the limit of the village should be permitted.
- 20. The approach road should not be converted to a BT road.
- 21. Construction time should be during daytime. All construction materials should be procured from outside tiger corridor. Construction debris should be appropriately disposed away from the tiger corridor by the User Agency.
- 22. Any future maintenance work inside Tiger Reserve should be subject to permissions from competent authority of Telangana Forest Department.
- 23. Chief Wild Life Warden, Telangana should develop a mechanism to monitor the compliance of the conditions stipulated herein.
- 24. An annual compliance certificate on the stipulated conditions shall be submitted by the User Agency to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to Government.
- **79.4.100** Proposal for use of 0.0186 ha of forest land from core of Amrabad Tiger Reserve for construction of 4G mobile towers under 4G saturation project at Bakkalingayapally village, Achampet division falling in Nagarkunool District in favor of BSNL.

# WL/TG/Others/443454/2023

The Standing Committee was informed that the proposal is for use of 0.0186 ha of forest land from core of Amrabad Tiger Reserve for construction of 4G mobile towers under 4G saturation project a Bakkalingayapally village, Achampet division falling in Nagarkunool District in favor of BSNL.

The proposal has not been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government as the project is proposed to be located in the core zone of the tiger reserve.

**Decision Taken:** After discussions, the Standing Committee decided not to approve the proposal.

**79.4.101** Proposal for use of 0.042 ha of forest land within buffer of Kawal Tiger Reserve for installation of 4G Mobile Tower (0.024 ha) and laying of OFC cable (0.018 ha) for providing 4G Mobile Services at Kuntaguda Village, Adilabad District, Telangana.

# WL/TG/Others/443893/2023

The Standing Committee was informed that the proposal is for use of 0.042 ha of forest land within buffer of Kawal Tiger Reserve for installation of 4G Mobile Tower (0.024 ha) and laying of OFC cable (0.018 ha) for providing 4G Mobile Services at Kuntaguda Village, Adilabad District, Telangana.

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government.

- 1. The User Agency shall erect mobile tower near the forest boundary.
- 2. The User Agency shall submit the following to the Chief Wild Life Warden for issuance of permit for executing the project:
  - a. An undertaking from the concerned District Magistrate indicating non-availability of alternate revenue/private lands;
  - b. Drawings/sketch indicating the location of various components of the proposals within the required land;
  - c. A plan for the movement of equipments and men for erection of towers and their maintenance;
  - d. Plan for usage of solar power for operation of mobile towers; and
  - e. Undertaking from the User Agency that the call data records of suspected persons for contravention of the Wild Life (Protection) Act, 1972 shall be provided when requested by the officer not below the rank of Deputy Conservator Forests having jurisdiction over the area as per the procedure.
- 3. To prevent overlapping of high radiation fields, new towers should not be installed within a radius of one kilometre of the existing towers.
- 4. The towers should be erected with utmost care and precautions so as not to obstruct flight path of birds, and also not increase the combined radiations from all towers in the area.
- 5. The location and frequencies of cell phone towers and other towers emitting EMR should be made available in public domain. Location wise GIS mapping of all cell phone towers should be maintained which would inter alia help in monitoring the population of birds and bees in and around the mobile towers and also in and/or around protected areas.
- 6. That the User Agency shall provide Rs. 11.50 lakh to implement the following activities which are part of Wildlife mitigation measures:

SI. No.	Activity	Phy.	Unit Cost	Fin.
1	Raising and maintenance of the grasslands for 2 years.	15	0.45	6.75
2	Hoardings & Publicity to propagate the need for conservation of flora and fauna of the area.	1	1.00	1.00
3	Conducting awareness programmes to school children on conservation of wildlife		0.10	0.50
4	Procurement of camera traps for monitoring of wildlife	4	0.25	1.00
5	Purchase of walkie talkies/wireless network devices.	LS	LS	1.00

6	Administration Cost	LS	LS	1.25
	Total			11.25

- 7. The mitigation amount of Rs. 11.50 lakh shall be deposited in the Telangana State Adhoc CAMPA account being maintained in Lodhi Road Branch, New Delhi on the PARIVESH portal.
- 8. The proposed works shall be carried out engaging local work force without disturbing or damaging Flora, Fauna or habitat of wildlife.
- 9. Work shall be carried out only from 8.00 AM to 5.00 PM.
- 10. Care shall be taken not to create fires and use explosive materials while executing the work by the User Agency.
- 11. The material for carrying out the proposed works shall be kept outside the Tiger Reserve. As and when required they should be carried to the site during execution only.
- 12. No labor camp shall be established inside the Tiger Reserve during the execution of the work.
- 13. The debris formed due to the execution of the works shall be taken away from the Tiger Reserve on day-to-day basis.
- 14. The User Agency shall not lay approach path for erection and maintenance of the Tower. Further, no growth shall be cleared and no tree shall be felled during construction of the Tower.
- 15. The trench excavated for laying OFC shall be covered immediately and the topsoil consolidated to prevent erosion on day to day basis.
- 16. The User Agency shall construct Masonry pillars to demarcate the proposed project area at every 25 meter interval at their own cost.
- 17. The User Agency shall not violate any provisions of the Van (Sanrakshan Evam Samvardhan) Adhiniyam, 1980 and Wild Life (Protection) Act, 1972.
- 18. To prevent overlapping high radiations fields, new towers should not be permitted within a radius of one kilometer of existing towers in ecologically sensitive areas. BSNL should ensure that installation of the tower should not increase the combined radiations from all towers in the area. This is in accordance with MoEFCC WL Division Guidelines F. No. WL-6/193/2023-WL dated January 04, 2024.
- 19. Security lighting for on-ground facilities should be minimized, and as far as possible, point downwards or be down-shielded to avoid bird hits and disturbances to bee colonies. Use of visual daytime markers for birds should also be installed.
- 20. The coverage of the network from this tower should be maintained in a way so that only the target village gets benefited. No network coverage beyond the limit of the village should be permitted.
- 21. Construction time should be during daytime. All construction materials should be procured from outside tiger reserve. Construction debris should be appropriately disposed away from the tiger reserve by the User Agency.
- 22. The OFC should be covered with excavated materials after the construction. Care should be taken that the OFC is totally underground.

- 23. While laying the OFC, the work should be executed in a timely manner simultaneously excavating the trenches and laying the OFC so as to minimize the disturbance to wildlife. The User Agency should not dig trenches along long stretches and leave them open for several weeks without completion of work.
- 24. Any future maintenance work inside Tiger Reserve should be subject to approvals from the competent authority of Telangana Forest Department.
- 25. CWLW, Telangana should develop a mechanism to monitor the compliance of the conditions stipulated herein.
- 26. An annual compliance certificate on the stipulated conditions shall be submitted by the User Agency to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to Government.
- **79.4.102** Proposal for use of 0.0348 ha of forest land from buffer zone of Kawal Tiger Reserve for installation of 4G Mobile Tower at Karnam Loddi Village, Nirmal District, Telangana.

#### WL/TG/Others/443905/2023

The Standing Committee was informed that the proposal is for use of 0.0348 ha of forest land from buffer zone of Kawal Tiger Reserve for installation of 4G Mobile Tower at Karnam Loddi Village, Nirmal District, Telangana.

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government.

- 1. The User Agency shall erect mobile tower near the forest boundary.
- 2. The User Agency shall submit the following to the Chief Wild Life Warden for issuance of permit for executing the project:
  - a. An undertaking from the concerned District Magistrate indicating non-availability of alternate revenue/private lands;
  - b. Drawings/sketch indicating the location of various components of the proposals within the required land;
  - c. A plan for the movement of equipments and men for erection of towers and their maintenance;
  - d. Plan for usage of solar power for operation of mobile towers; and
  - e. Undertaking from the User Agency that the call data records of suspected persons for contravention of the Wild Life (Protection) Act, 1972 shall be provided when requested by the officer not below the rank of Deputy Conservator Forests having jurisdiction over the area as per the procedure.
- 3. To prevent overlapping of high radiation fields, new towers should not be installed within a radius of one kilometre of the existing towers.

- 4. The towers should be erected with utmost care and precautions so as not to obstruct flight path of birds, and also not increase the combined radiations from all towers in the area.
- 5. The location and frequencies of cell phone towers and other towers emitting EMR should be made available in public domain. Location wise GIS mapping of all cell phone towers should be maintained which would inter alia help in monitoring the population of birds and bees in and around the mobile towers and also in and/or around protected areas.
- 6. That the User Agency shall provide Rs.10.00 lakh to implement the following activities which are part of Wildlife mitigation measures:

SI. No.	Activity	Phy.	Unit Cost	Fin.
1	Raising and maintenance of the Grasslands for 2 years.	10	0.45	4.50
2	Hoardings & Publicity to propagate the need for conservation of flora and fauna of the area.	1	1.00	1.00
3	Conducting awareness programmes to school Children on conservation of wildlife.	5	0.10	0.50
4	Procurement of camera traps for monitoring of Wildlife.	4	0.25	1.00
5	Purchase of solar powered CCTV system, night vision binoculars etc	LS	LS	1.00
6	Purchase of firefighting equipment	LS	LS	1.00
7	Administration cost	LS	LS	1.00
	Total	•	•	10.00

- 7. The mitigation amount of Rs.10.00 lakh shall be deposited in the Telangana State Adhoc CAMPA account being maintained in Lodhi Road Branch, New Delhi on the PARIVESH portal.
- 8. The proposed works shall be carried out engaging local work force without disturbing or damaging Flora, Fauna or habitat of wildlife.
- 9. Work shall be carried out only from 8.00 AM to 5.00 PM.
- 10. Care shall be taken not to create fires and use explosive materials while executing the work by the User Agency.
- 11. The material for carrying out the proposed works shall be kept outside the Tiger Reserve. As and when required they should be carried to the site during execution only.
- 12. No labor camp shall be established inside the Tiger Reserve during the execution of the work.
- 13. The debris formed due to the execution of the works shall be taken away from the Tiger Reserve on day-to-day basis.

- 14. The User Agency shall not lay approach path for erection and maintenance of the Tower. Further, no growth shall be cleared and no tree shall be felled during construction of the Tower.
- 15. The User Agency shall not violate any provisions of the Van (Sanrakshan Evam Samvardhan) Adhiniyam, 1980 and Wild Life (Protection) Act, 1972.
- 16. Security lighting for on-ground facilities should be minimized, and as far as possible, point downwards or be down-shielded to avoid bird hits and disturbances to bee colonies. Use of visual daytime markers for birds should also be installed.
- 17. The coverage of the network from this tower should be maintained in a way so that only the target village gets benefited. No network coverage beyond the limit of the village should be permitted.
- 18. Construction time should be during daytime. All construction materials should be procured from outside tiger reserve. Construction debris should be appropriately disposed away from the tiger reserve by the User Agency.
- 19. Any future maintenance work inside Tiger Reserve and Corridor should be subject to approvals from the competent authority of Telangana Forest Department.
- 20. Chief Wild Life Warden, Telangana should develop a mechanism to monitor the compliance of the conditions stipulated herein.
- 21. An annual compliance certificate on the stipulated conditions shall be submitted by the User Agency to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to Government.
- **79.4.103** Proposal for use of 0.0908 ha of forest Land from buffer zone of Kawal Tiger Reserve for installation of 4G Mobile Tower (0.0224 ha) and laying of OFC cable (0.0684) under Government of India-Department of Telecommunications- Universal Service Obligation Fund (USOF) for providing 4G Mobile Services at Korakanti thanda, Nirmal Division, falling in Nirmal District, Telangana State in favour of M/s Bharat Sanchar Nigam Limited.

#### WL/TG/Others/443910/2023

The Standing Committee was informed that the proposal is for use of 0.0908 ha of forest Land from buffer zone of Kawal Tiger Reserve for installation of 4G Mobile Tower (0.0224 ha) and laying of OFC cable (0.0684) under Government of India-Department of Telecommunications-Universal Service Obligation Fund (USOF) for providing 4G Mobile Services at Korakanti thanda, Nirmal Division, falling in Nirmal District, Telangana State in favour of M/ s Bharat Sanchar Nigam Limited.

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government.

- 1. The User Agency shall erect mobile tower near the forest boundary.
- 2. The User Agency shall submit the following to the Chief Wild Life Warden for issuance of permit for executing the project:
  - a. An undertaking from the concerned District Magistrate indicating non-availability of alternate revenue/private lands;
  - b. Drawings/sketch indicating the location of various components of the proposals within the required land;
  - c. A plan for the movement of equipments and men for erection of towers and their maintenance;
  - d. Plan for usage of solar power for operation of mobile towers; and
  - e. Undertaking from the User Agency that the call data records of suspected persons for contravention of the Wild Life (Protection) Act, 1972 shall be provided when requested by the officer not below the rank of Deputy Conservator Forests having jurisdiction over the area as per the procedure.
- 3. To prevent overlapping of high radiation fields, new towers should not be installed within a radius of one kilometre of the existing towers.
- 4. The towers should be erected with utmost care and precautions so as not to obstruct flight path of birds, and also not increase the combined radiations from all towers in the area.
- 5. The location and frequencies of cell phone towers and other towers emitting EMR should be made available in public domain. Location wise GIS mapping of all cell phone towers should be maintained which would inter alia help in monitoring the population of birds and bees in and around the mobile towers and also in and/or around protected areas.

Sl. No.	Activity	Phy.	Unit Cost	Fin.
1	Installation of solar powered bore well and PT.	1	6.50	6.50
2	Hoardings & Publicity to propagate the need for conservation of flora and fauna of the area.	1	1.00	1.00
3	Conducting awareness programmes to school children on conservation of wildlife	5	0.10	0.50
4	Procurement of camera traps for monitoring of wildlife	4	0.25	1.00
5	Purchase of solar powered CCTC system, night vision binoculars etc.	LS	LS	1.00
6	Administration Cost	LS	LS	1.00
	Total			11.00

6. That the User Agency shall provide Rs.11.00 lakh to implement the following activities which are part of Wildlife Mitigation Measures:

- 7. The mitigation amount of Rs. 11.00 lakh shall be deposited in the Telangana State Adhoc CAMPA account being maintained in Lodhi Road Branch, New Delhi on the PARIVESH portal.
- 8. The proposed works shall be carried out engaging local work force without disturbing or damaging Flora, Fauna or habitat of wildlife.
- 9. Work shall be carried out only from 8.00 AM to 5.00 PM.
- 10. Care shall be taken not to create fires and use explosive materials while executing the work by the User Agency.
- 11. The material for carrying out the proposed works shall be kept outside the Tiger Reserve. As and when required they should be carried to the site during execution only.
- 12. No labor camp shall be established inside the Tiger Reserve during the execution of the work.
- 13. The debris formed due to the execution of the works shall be taken away from the Tiger Reserve on day-to-day basis.
- 14. The User Agency shall not lay approach path for erection and maintenance of the Tower. Further, no growth shall be cleared and no tree shall be felled during construction of the Tower.
- 15. The trench excavated for laying OFC shall be covered immediately and the topsoil consolidated to prevent erosion on day to day basis.
- 16. While laying the OFC care shall be taken not to fell any trees. If there are trees present in the alignment, the trench may be shifted slightly to avoid felling of the trees.
- 17. The User Agency shall construct Masonry pillars to demarcate the proposed project area at every 25 meter interval at their own cost.
- 18. The User Agency shall not violate any provisions of the Van (Sanrakshan Evam Samvardhan) Adhiniyam, 1980 and Wild Life (Protection) Act, 1972.
- 19. Security lighting for on-ground facilities should be minimized, and as far as possible, point downwards or be down-shielded to avoid bird hits and disturbances to bee colonies. Use of visual daytime markers for birds should also be installed.
- 20. The coverage of the network from this tower should be maintained in a way so that only the target village gets benefited. No network coverage beyond the limit of the village should be permitted.
- 21. Construction time should be during daytime. All construction materials should be procured from outside tiger reserve. Construction debris should be appropriately disposed away from the tiger reserve by the User Agency.
- 22. The OFC should be covered with excavated materials after the construction. Care should be taken that the OFC is totally underground.
- 23. While laying the OFC, the work should be executed in a timely manner simultaneously excavating the trenches and laying the OFC so as to minimize the disturbance to wildlife. The User Agency should not dig trenches along long stretches and leave them open for several weeks without completion of work.
- 24. Any future maintenance work inside Tiger Reserve should be subject to approvals from the competent authority of Telangana Forest Department.

- 25. CWLW, Telangana should develop a mechanism to monitor the compliance of the conditions stipulated herein.
- 26. An annual compliance certificate on the stipulated conditions shall be submitted by the User Agency to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to Government.
- **79.4.104** Proposal for use of 0.020 ha of forest land from Eturnagaram Wildlife Sanctuary for construction of 4G Mobile Tower at Banjar Yellapur village (Gangaram GP) falling in WLM Eturnagaram division of Mulugu district in favour of Bharat Sanchar Nigam Limited.

#### WL/TG/Others/445640/2023

The Standing Committee was informed that the proposal is for use of 0.020 ha of forest land from Eturnagaram Wildlife Sanctuary for construction of 4G Mobile Tower at Banjar Yellapur village (Gangaram GP) falling in WLM Eturnagaram division of Mulugu district in favour of Bharat Sanchar Nigam Limited.

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government.

- 1. The User Agency shall erect mobile tower near the forest boundary.
- 2. The User Agency shall submit the following to the Chief Wild Life Warden for issuance of permit for executing the project:
  - i. An undertaking from the concerned District Magistrate indicating non-availability of alternate revenue/private lands;
  - ii. Drawings/sketch indicating the location of various components of the proposals within the required land;
- iii. A plan for the movement of equipments and men for erection of towers and their maintenance;
- iv. Plan for usage of solar power for operation of mobile towers; and
- v. Undertaking from the User Agency that the call data records of suspected persons for contravention of the Wild Life (Protection) Act, 1972 shall be provided when requested by the officer not below the rank of Deputy Conservator Forests having jurisdiction over the area as per the procedure.
- 3. To prevent overlapping of high radiation fields, new towers should not be installed within a radius of one kilometre of the existing towers.
- 4. The towers should be erected with utmost care and precautions so as not to obstruct flight path of birds, and also not increase the combined radiations from all towers in the area.
- 5. The location and frequencies of cell phone towers and other towers emitting EMR should be made available in public domain. Location wise GIS mapping of all cell phone towers should be maintained which

would inter alia help in monitoring the population of birds and bees in and around the mobile towers and also in and/or around protected areas.

6. That the User Agency shall provide Rs.15.00 lakhs to implement the following activities which are part of Wildlife mitigation measures: (Rs. In lakhs)

SI. No.	Activity	Phy.	Unit Cost	Fin.
1	Installation of solar powered bore well with PT.	1	6.50	6.50
2	Development of Grasslands	5 ha	0.45	2.25
3	Hoardings & Publicity to propagate the need for conservation of flora and fauna of the area.	2	1.00	2.00
4	Procurement of firefighting equipment	LS	LS	0.60
5	Procurement of camera traps for monitoring of Wildlife.	10	0.25	2.50
6	Administration cost	LS	LS	1.15
	Total			15.00

- 7. The mitigation amount of Rs15.00 lakhs shall be deposited in the Telangana State Adhoc CAMPA account being maintained in Lodhi branch, New Delhi on the PARIVESH portal.
- 8. The proposed works shall be carried out engaging local work force without disturbing or damaging Flora, Fauna or habitat of wildlife.
- 9. Work shall be carried out only from 9.00 AM to 6.00 PM.
- 10. Care shall be taken not to create fires and use explosive materials while executing the work by the User Agency.
- 11. The material for carrying out the proposed works shall be kept outside the Wildlife Sanctuary. As and when required they should be carried to the site during execution only.
- 12. No labor camp shall be established inside the Wildlife Sanctuary during the execution of the work.
- 13. The debris formed due to the execution of the works shall be taken away from the Wildlife Sanctuary on day-to-day basis.
- 14. The User Agency shall not lay approach path for erection and maintenance of the Tower. Further, no growth shall be cleared and no tree shall be felled during construction of the Tower.

- 15. The User Agency shall not violate any provisions of the Van (Sanrakshan Evam Samvardhan) Adhiniyam, 1980 and Wild Life (Protection) Act, 1972.
- 16. An annual compliance certificate on the stipulated conditions shall be submitted by the User Agency to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to Government.
- **79.4.105** Proposal for use of 0.020 ha of forest land from Pakhal Wildlife Sanctuary for installation of 4G Mobile Tower under Government of India- Department of Telecommunications- Universal Service Obligation Fund (USOF) for provision of 4G Mobile Services at Gundam village, Gudur Division, falling in Mahabubabad District, Telangana State, Telangana State in favour of Bharat Sanchar Nigam Limited (BSNL).

## WL/TG/Others/445648/2023

The Standing Committee was informed that the proposal is for use of 0.020 ha of forest land from Pakhal Wildlife Sanctuary for installation of 4G Mobile Tower under Government of India- Department of Telecommunications-Universal Service Obligation Fund (USOF) for provision of 4G Mobile Services at Gundam village, Gudur Division, falling in Mahabubabad District, Telangana State, Telangana State in favour of Bharat Sanchar Nigam Limited (BSNL).

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government.

- 1. The User Agency shall erect mobile tower near the forest boundary.
- 2. The User Agency shall submit the following to the Chief Wild Life Warden for issuance of permit for executing the project:
  - a. An undertaking from the concerned District Magistrate indicating non-availability of alternate revenue/private lands;
  - b. Drawings/sketch indicating the location of various components of the proposals within the required land;
  - c. A plan for the movement of equipments and men for erection of towers and their maintenance;
  - d. Plan for usage of solar power for operation of mobile towers; and
  - e. Undertaking from the User Agency that the call data records of suspected persons for contravention of the Wild Life (Protection) Act, 1972 shall be provided when requested by the officer not below the rank of Deputy Conservator Forests having jurisdiction over the area as per the procedure.
- 3. To prevent overlapping of high radiation fields, new towers should not be installed within a radius of one kilometre of the existing towers.

- 4. The towers should be erected with utmost care and precautions so as not to obstruct flight path of birds, and also not increase the combined radiations from all towers in the area.
- 5. The location and frequencies of cell phone towers and other towers emitting EMR should be made available in public domain. Location wise GIS mapping of all cell phone towers should be maintained which would inter alia help in monitoring the population of birds and bees in and around the mobile towers and also in and/or around protected areas.
- 6. That the User Agency shall provide Rs.12.00 lakhs to implement the activities which are part of Wildlife mitigation. The mitigation amount of Rs.12.00 lakhs shall be deposited in the Telangana State Adhoc CAMPA account being maintained in Lodhi branch, New Delhi on the PARIVESH portal.
- 7. The proposed works shall be carried out engaging local work force without disturbing or damaging Flora, Fauna or habitat of wildlife.
- 8. Work shall be carried out only from 9.00 AM to 5.00 PM.
- 9. Care shall be taken not to create fires and use explosive materials while executing the work by the User Agency.
- 10. The material for carrying out the proposed works shall be kept outside the Wildlife Sanctuary. As and when required they should be carried to the site during execution only.
- 11. No labour camp shall be established inside the Wildlife Sanctuary during the execution of the work.
- 12. The debris formed due to the execution of the works shall be taken away from the Wildlife Sanctuary on day-to-day basis.
- 13. The User Agency shall not lay approach path for erection and maintenance of the Tower. Further, no growth shall be cleared and no tree shall be felled during construction of the tower.
- 14. Only existing cart track, roads, foot paths in the forest area shall be utilized for the movement of men and machinery.
- 15. The User Agency shall provide 4G services to the Forest offices in Mahabubabad district free of cost.
- 16. The User Agency shall not violate any provisions of the Van (Sanrakshan Evam Samvardhan) Adhiniyam, 1980 and Wild Life (Protection) Act, 1972.
- 17. Any other conditions imposed by the FD/DFO/FDO.
- 18. An annual compliance certificate on the stipulated conditions shall be submitted by the User Agency to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to Government.
- **79.4.106** Proposal for use of 0.020 ha of forest land from Pakhal Wildlife Sanctuary for installation of 4G Mobile Tower under Government of India- Department of Telecommunications-Universal Service Obligation Fund (USOF) for Provision of 4G Mobile Services at Ramavaram village, Gudur Division, falling in Mahabubabad District, Telangana State in favour of Bharat Sanchar Nigam Limited (BSNL).

#### WL/TG/Others/445649/2023

The Standing Committee was informed that the proposal is for use of 0.020 ha of forest land from Pakhal Wildlife Sanctuary for installation of 4G Mobile Tower under Government of India- Department of Telecommunications-Universal Service Obligation Fund (USOF) for Provision of 4G Mobile Services at Ramavaram village, Gudur Division, falling in Mahabubabad District, Telangana State in favour of Bharat Sanchar Nigam Limited (BSNL).

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government.

- 1. The User Agency shall erect mobile tower near the forest boundary.
- 2. The User Agency shall submit the following to the Chief Wild Life Warden for issuance of permit for executing the project:
  - i. An undertaking from the concerned District Magistrate indicating non-availability of alternate revenue/private lands;
  - ii. Drawings/sketch indicating the location of various components of the proposals within the required land;
- iii. A plan for the movement of equipments and men for erection of towers and their maintenance;
- iv. Plan for usage of solar power for operation of mobile towers; and
- v. Undertaking from the User Agency that the call data records of suspected persons for contravention of the Wild Life (Protection) Act, 1972 shall be provided when requested by the officer not below the rank of Deputy Conservator Forests having jurisdiction over the area as per the procedure.
- 3. To prevent overlapping of high radiation fields, new towers should not be installed within a radius of one kilometre of the existing towers.
- 4. The towers should be erected with utmost care and precautions so as not to obstruct flight path of birds, and also not increase the combined radiations from all towers in the area.
- 5. The location and frequencies of cell phone towers and other towers emitting EMR should be made available in public domain. Location wise GIS mapping of all cell phone towers should be maintained which would inter alia help in monitoring the population of birds and bees in and around the mobile towers and also in and/or around protected areas.
- 6. That the User Agency shall provide Rs.12.00 lakhs to implement the activities which are part of Wildlife mitigation.

SL. No	Activity	Physical	Unit Cost	Fin. In Lakhs
	Raising and maintenance of the grasslands for 2 years.	10	0.45	4.50
2	Installation of solar powered borewell	1	6.50	6.50
3	Administrative cost	LS	LS	1.00
	Total			12.00

- 7. The mitigation amount of Rs.12.00 lakhs shall be deposited in the Telangana State Adhoc CAMPA account being maintained in Lodhi branch, New Delhi on the PARIVESH portal.
- 8. The proposed works shall be carried out engaging local work force without disturbing or damaging Flora, Fauna or habitat of wildlife.
- 9. Work shall be carried out only from 9.00 AM to 5.00 PM.
- 10. Care shall be taken not to create fires and use explosive materials while executing the work by the User Agency.
- 11. The material for carrying out the proposed works shall be kept outside the Wildlife Sanctuary. As and when required they should be carried to the site during execution only.
- 12. No labour camp shall be established inside the Wildlife Sanctuary during the execution of the work.
- 13. The debris formed due to the execution of the works shall be taken away from the Wildlife Sanctuary on day-to-day basis.
- 14. The User Agency shall not lay approach path for erection and maintenance of the Tower. Further, no growth shall be cleared and no tree shall be felled during construction of the tower.
- 15. Only existing cart track, roads, foot paths in the forest area shall be utilized for the movement of men and machinery.
- 16. The User Agency shall provide 4G services to the Forest offices in Mahabubabad district free of cost.
- 17. The User Agency shall not violate any provisions of the Van (Sanrakshan Evam Samvardhan) Adhiniyam, 1980 and Wild Life (Protection) Act, 1972.
- 18. Any other conditions imposed by the FD/DFO/FDO.
- 19. An annual compliance certificate on the stipulated conditions shall be submitted by the User Agency to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to Government.
- **79.4.107** Proposal for use of 0.063 ha of forest land from tiger corridor landscape in between Kawal and Indravati Tiger Reserve for installation of three 4 G mobile telecom towers at (3) villges i.e. Nandigaon, Kadamba Koyyapalli of Kaghaznagar Divison of KB, Asifabad District in favour of M/s Bharat Sanchar Nigam Limited, Macherial, Telangana.

#### WL/TG/Others/450309/2023

The Standing Committee was informed that the proposal is for use of 0.063 ha of forest land from tiger corridor landscape in between Kawal and Indravati Tiger Reserve for installation of three 4 G mobile telecom towers at (3) villges i.e. Nandigaon, Kadamba Koyyapalli of Kaghaznagar Divison of KB, Asifabad District in favour of M/s Bharat Sanchar Nigam Limited, Macherial, Telangana.

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government.

- 1. The User Agency shall erect mobile tower near the forest boundary.
- 2. The User Agency shall submit the following to the Chief Wild Life Warden for issuance of permit for executing the project:
  - a. An undertaking from the concerned District Magistrate indicating non-availability of alternate revenue/private lands;
  - b. Drawings/sketch indicating the location of various components of the proposals within the required land;
  - c. A plan for the movement of equipments and men for erection of towers and their maintenance;
  - d. Plan for usage of solar power for operation of mobile towers; and
  - e. Undertaking from the User Agency that the call data records of suspected persons for contravention of the Wild Life (Protection) Act, 1972 shall be provided when requested by the officer not below the rank of Deputy Conservator Forests having jurisdiction over the area as per the procedure.
- 3. To prevent overlapping of high radiation fields, new towers should not be installed within a radius of one kilometre of the existing towers.
- 4. The towers should be erected with utmost care and precautions so as not to obstruct flight path of birds, and also not increase the combined radiations from all towers in the area.
- 5. The location and frequencies of cell phone towers and other towers emitting EMR should be made available in public domain. Location wise GIS mapping of all cell phone towers should be maintained which would inter alia help in monitoring the population of birds and bees in and around the mobile towers and also in and/or around protected areas.
- 6. That the User Agency shall provide Rs.18.00 lakhs to implement the following activities which are part of Wildlife mitigation measures near both the villages:

Sl. No.	Activity	Phy.	Unit Cost	Fin.
1	Development of Safari routes/ treck paths.	LS	LS	2.00
2	Construction of percolation tanks	1	1.0	1.00
3	Procurement of camera traps for monitoring Wildlife.	8	0.25	2.00
4	Erection of large Hoardings	1	1.00	1.00
5	Conducting awareness programmes to school children.	5	0.10	0.50
6	Mitigation of Man-Animal conflict issues.	LS	LS	1.50
7	Administration Cost.	LS	LS	2.00
	Total			18.00

- 7. The mitigation amount of Rs. 18.00 lakhs shall be deposited in the Telangana State Adhoc CAMPA account being maintained in Lodhi branch, New Delhi on the PARIVESH portal.
- 8. The proposed works shall be carried out engaging local work force without disturbing or damaging Flora, Fauna or habitat of wildlife.
- 9. Work shall be carried out only from 9.00 AM to 5.00 PM.
- 10. Care shall be taken not to create fires and use explosive materials while executing the work by the User Agency.
- 11. The material for carrying out the proposed works shall be kept outside the Tiger Reserve. As and when required they should be carried to the site during execution only.
- 12. No labor camp shall be established inside the Tiger Reserve during the execution of the work.
- 13. The debris formed due to the execution of the works shall be taken away from the Tiger Reserve on day-to-day basis.
- 14. The User Agency shall not lay approach path for erection and maintenance of the Tower. Further, no growth shall be cleared and no tree shall be felled during construction of the Tower.
- 15. Only existing cart track, roads, foot paths in the forest area shall be utilized for the movement of men and machinery.
- 16. The User Agency shall provide 4G services to the Forest offices in KB. Asifabad district free of cost.
- 17. The User Agency shall not violate any provisions of the Van (Sanrakshan Evam Samvardhan) Adhiniyam, 1980 and Wild Life (Protection) Act, 1972.
- 18. Any other conditions imposed by the FD/DFO/FDO.
- 19. The EMR emitted from the towers should be within the permissible limits stipulated from the concerned authority and the User Agency shall submit the data on the year marked emitted from each tower every 6 months to the Forest Department.
- 20. No new towers shall be constructed within 1 Km. of the existing tower.
- 21. Security lighting for on ground facilities should be minimize and as far as possible be down shielded.
- 22. The User Agency shall provide call data record as and when required by the department to facilitate investigation into forest offences.
- 23. Security lighting for on-ground facilities should be minimized, and as far as possible, point downwards or be down-shielded to avoid bird hits and disturbances to bee colonies. Use of visual daytime markers for birds should also be installed.
- 24. The coverage of the network from this tower should be maintained in a way so that only the target village gets benefited. No network coverage beyond the limit of the village should be permitted.
- 25. Construction time should be during daytime. All construction materials should be procured from outside tiger corridor. Construction debris should be appropriately disposed away from the tiger corridor by the User Agency.
- 26. Chief Wild Life Warden, Telangana should develop a mechanism to monitor the compliances of the conditions stipulated herein.

- 27. An annual compliance certificate on the stipulated conditions shall be submitted by the User Agency to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to Government.
- **79.4.108** Proposal for use of 0.094 ha of forest land from buffer zone of Kawal Tiger Reserve for 4G Mobile Services at Babejhari (Tower - 0.021Ha, OFC -0.031Ha), Jodeghat (Tower -0.021Ha) and tiger corridor landscape between Indravati and Kawal Tiger Reserve at Teepargaon Village (Tower -0.021Ha) in Asifabad Division, falling in Kumuram Bheem Asifabad District, Telangana State favor of M/s Bharat Sanchar Nigam Limited.

#### WL/TG/Others/450361/2023

The Standing Committee was informed that the proposal is for use of 0.094 ha of forest land from buffer zone of Kawal Tiger Reserve for4G Mobile Services at Babejhari (Tower - 0.021Ha, OFC -0.031Ha), Jodeghat (Tower -0.021Ha) and tiger corridor landscape between Indravati and Kawal Tiger Reserve at Teepargaon Village (Tower -0.021Ha) in Asifabad Division, falling in Kumuram Bheem Asifabad District, Telangana State favor of M/s Bharat Sanchar Nigam Limited.

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government.

- 1. The User Agency shall erect mobile tower near the forest boundary.
- 2. The User Agency shall submit the following to the Chief Wild Life Warden for issuance of permit for executing the project:
  - a. An undertaking from the concerned District Magistrate indicating non-availability of alternate revenue/private lands;
  - b. Drawings/sketch indicating the location of various components of the proposals within the required land;
  - c. A plan for the movement of equipments and men for erection of towers and their maintenance;
  - d. Plan for usage of solar power for operation of mobile towers; and
  - e. Undertaking from the User Agency that the call data records of suspected persons for contravention of the Wild Life (Protection) Act, 1972 shall be provided when requested by the officer not below the rank of Deputy Conservator Forests having jurisdiction over the area as per the procedure.
- 3. To prevent overlapping of high radiation fields, new towers should not be installed within a radius of one kilometre of the existing towers.
- 4. The towers should be erected with utmost care and precautions so as not to obstruct flight path of birds, and also not increase the combined radiations from all towers in the area.
- 5. The location and frequencies of cell phone towers and other towers emitting EMR should be made available in public domain. Location

wise GIS mapping of all cell phone towers should be maintained which would inter alia help in monitoring the population of birds and bees in and around the mobile towers and also in and/or around protected areas.

6. That the User Agency shall provide Rs.32.00 lakhs to implement the following activities which are part of Wildlife mitigation measures near both the villages:

SI. No.	Activity	Phy.	Unit Cost	Fin.
1	Raising and maintenance of the Grasslands for 2 years.	10	0.45	4.50
2	Installation of solar powered bore well	2	6.50	13.00
3	Procurement of CCTV live cameras	6	0.90	5.40
4	Creation of fire lines.	5 Km	0.5	2.50
5	Erection of large Hoardings	3	1.00	3.00
6	Conducting awareness programmes to school children.	10	0.10	1.00
7	Mitigation of Man-Animal conflict issues.	LS	LS	1.00
8	Administration Cost.	LS	LS	1.60
	Total			32.00

- 7. The mitigation amount of Rs.32.00 lakhs shall be deposited in the Telangana State Adhoc CAMPA account being maintained in Lodhi branch, New Delhi on the PARIVESH portal.
- 8. The proposed works shall be carried out engaging local work force without disturbing or damaging Flora, Fauna or habitat of wildlife.
- 9. Work shall be carried out only from 9.00 AM to 5.00 PM.
- 10. Care shall be taken not to create fires and use explosive materials while executing the work by the User Agency.
- 11. The material for carrying out the proposed works shall be kept outside the Tiger Reserve. As and when required they should be carried to the site during execution only.
- 12. No labor camp shall be established inside the Tiger Reserve during the execution of the work.
- 13. The debris formed due to the execution of the works shall be taken away from the Tiger Reserve on day-to-day basis.
- 14. The User Agency shall not lay approach path for erection and maintenance of the Tower. Further, no growth shall be cleared and no tree shall be felled during construction of the Tower.
- 15. Only existing cart track, roads, foot paths in the forest area shall be utilized for the movement of men and machinery.
- 16. The trench excavated for laying OFC shall be covered immediately and the topsoil consolidated to prevent erosion on day to day basis.
- 17. While laying the OFC care shall be taken not to fell any trees. If there are trees present in the alignment, the trench may be shifted slightly to avoid felling of the trees.
- 18. The User Agency shall construct Masonry pillars to demarcate the proposed project area at every 25 meter interval at their own cost.

- 19. The User Agency shall provide 4G services to the Forest offices in KB. Asifabad district free of cost.
- 20. The User Agency shall not violate any provisions of the Van (Sanrakshan Evam Samvardhan) Adhiniyam, 1980 and Wild Life (Protection) Act, 1972.
- 21. Any other conditions imposed by the FD/DFO/FDO.
- 22. The EMR emitted from the towers should be within the permissible limits stipulated from the concerned authority and the User Agency shall submit the data on the year marked emitted from each tower every 6 months to the Forest Department.
- 23. No new towers shall be constructed within 1 Km. of the existing tower.
- 24. Security lighting for on ground facilities should be minimize and as far as possible be down shielded.
- 25. The User Agency shall fix live CCTV cameras at a height of 50 feet on the tower which will be provided by the Forest Department.
- 26. The User Agency shall provide call data record as and when required by the Forest Department to facilitate investigation into forest Offences.
- 27. To prevent overlapping high radiations fields, new towers should not be permitted within a radius of one kilometer of existing towers in ecologically sensitive areas. BSNL should ensure that installation of the tower should not increase the combined radiations from all towers in the area. This is in accordance with MoEFCC WL Division Guidelines F. No. WL-6/193/2023-WL dated January 04, 2024.
- 28. Security lighting for on-ground facilities should be minimized, and as far as possible, point downwards or be down-shielded to avoid bird hits and disturbances to bee colonies. Use of visual daytime markers for birds should also be installed.
- 29. The coverage of the network from this tower should be maintained in a way so that only the target village gets benefited. No network coverage beyond the limit of the village should be permitted.
- 30. Construction time should be during daytime. All construction materials should be procured from outside tiger reserve and corridor. Construction debris should be appropriately disposed away from the tiger reserve and corridor by the User Agency.
- 31. The OFC should be covered with excavated materials after the construction. Care should be taken that the OFC is totally underground.
- 32. While laying the OFC, the work should be executed in a timely manner simultaneously excavating the trenches and laying the OFC so as to minimize the disturbance to wildlife. The User Agency should not dig trenches along long stretches and leave them open for several weeks without completion of work.
- 33. Any future maintenance work inside Tiger Reserve and Corridor should be subject to approvals from the competent authority of Telangana Forest Department.
- 34. CWLW, Telangana should develop a mechanism to monitor the compliance of the conditions stipulated herein.
- 35. An annual compliance certificate on the stipulated conditions shall be submitted by the User Agency to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to Government.

79.4.109 Proposal for use of 0.109 ha of forest land from tiger corridor landscape in between Kawal and Indravati Tiger Reserve for installation of 4G Mobile Services at Gundepalle Village (Tower - 0.021Ha), Itikyalapahad (Tower - 0.021Ha), Jilleda (Tower -0.021Ha), Mediaplly (Tower - 0.021Ha), Regulaguda (Tower - 0.021Ha, OFC - 0.004Ha) in Asifabad Division, falling in Kumuram Bheem Asifabad District, Telangana State.

## WL/TG/Others/450385/2023

The Standing Committee was informed that the proposal is for use of 0.109 ha of forest land from tiger corridor landscape in between Kawal and Indravati Tiger Reserve for installation of 4G Mobile Services at Gundepalle Village (Tower - 0.021Ha), Itikyalapahad (Tower - 0.021Ha), Jilleda (Tower - 0.021Ha), Mediaplly (Tower - 0.021Ha), Regulaguda (Tower - 0.021Ha, OFC - 0.004Ha) in Asifabad Division, falling in Kumuram Bheem Asifabad District, Telangana State.

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government.

- 1. The User Agency shall erect mobile tower near the forest boundary.
- 2. The User Agency shall submit the following to the Chief Wild Life Warden for issuance of permit for executing the project:
  - a. An undertaking from the concerned District Magistrate indicating non-availability of alternate revenue/private lands;
  - b. Drawings/sketch indicating the location of various components of the proposals within the required land;
  - c. A plan for the movement of equipments and men for erection of towers and their maintenance;
  - d. Plan for usage of solar power for operation of mobile towers; and
  - e. Undertaking from the User Agency that the call data records of suspected persons for contravention of the Wild Life (Protection) Act, 1972 shall be provided when requested by the officer not below the rank of Deputy Conservator Forests having jurisdiction over the area as per the procedure.
- 3. To prevent overlapping of high radiation fields, new towers should not be installed within a radius of one kilometre of the existing towers.
- 4. The towers should be erected with utmost care and precautions so as not to obstruct flight path of birds, and also not increase the combined radiations from all towers in the area.
- 5. The location and frequencies of cell phone towers and other towers emitting EMR should be made available in public domain. Location wise GIS mapping of all cell phone towers should be maintained which would inter alia help in monitoring the population of birds and bees in and around the mobile towers and also in and/or around protected areas.

6. That the User Agency shall provide Rs.41.00 lakhs to implement the following activities which are part of Wildlife mitigation measures near both the villages:
(Ps in Lakhs)

			(KS.11	n Lakhs)
SI. No.	Activity	Phy.	Unit Cost	Fin.
1	Raising and maintenance of the Grasslands for 2 years.	20	0.45	9.00
2	Installation of solar powered bore well	2	6.50	13.00
3	Construction of percolation tanks	2	1.0	2.00
4	Procurement of camera traps for monitoring Wildlife.	20	0.25	5.00
5	Creation of fire lines.	5Km	0.5	2.50
6	Erection of large Hoardings	4	1.00	4.00
7	Conducting awareness programmes to school children.	10	0.10	1.00
8	Mitigation of Man-Animal conflict issues.	LS	LS	2.50
9	Administration Cost.	LS	LS	2.00
	Total			41.00

- 7. The mitigation amount of Rs.41.00 lakhs shall be deposited in the Telangana State Adhoc CAMPA account being maintained in Lodhi branch, New Delhi on the PARIVESH portal.
- 8. The proposed works shall be carried out engaging local work force without disturbing or damaging Flora, Fauna or habitat of wildlife.
- 9. Work shall be carried out only from 9.00 AM to 5.00 PM.
- 10. Care shall be taken not to create fires and use explosive materials while executing the work by the User Agency.
- 11. The material for carrying out the proposed works shall be kept outside the Tiger Reserve. As and when required they should be carried to the site during execution only.
- 12. No labor camp shall be established inside the Tiger Reserve during the execution of the work.
- 13. The debris formed due to the execution of the works shall be taken away from the Tiger Reserve on day-to-day basis.
- 14. The User Agency shall not lay approach path for erection and maintenance of the Tower. Further, no growth shall be cleared and no tree shall be felled during construction of the Tower.
- 15. Only existing cart track, roads, foot paths in the forest area shall be utilized for the movement of men and machinery.
- 16. The trench excavated for laying OFC shall be covered immediately and the topsoil consolidated to prevent erosion on day to day basis.
- 17. While laying the OFC care shall be taken not to fell any trees. If there are trees present in the alignment, the trench may be shifted slightly to avoid felling of the trees.
- 18. The User Agency shall construct Masonry pillars to demarcate the proposed project area at every 25 meter interval at their own cost.

- 19. The User Agency shall provide 4G services to the Forest offices in KB. Asifabad district free of cost.
- 20. The User Agency shall not violate any provisions of the Van (Sanrakshan Evam Samvardhan) Adhiniyam, 1980 and Wild Life (Protection) Act, 1972.
- 21. Any other conditions imposed by the FD/DFO/FDO.
- 22. The EMR emitted from the towers should be within the permissible limits stipulated from the concerned authority and the User Agency shall submit the data on the year marked emitted from each tower every 6 months to the Forest Department.
- 23. No new towers shall be constructed within 1 Km. of the existing tower.
- 24. Security lighting for on ground facilities should be minimize and as far as possible be down shielded.
- 25. The User Agency shall provide call data record as and when required by the department to facilitate investigation into forest offences.
- 26. To prevent overlapping high radiations fields, new towers should not be permitted within a radius of one kilometer of existing towers in ecologically sensitive areas. BSNL should ensure that installation of the tower should not increase the combined radiations from all towers in the area. This is in accordance with MoEFCC WL Division Guidelines F. No. WL-6/193/2023-WL dated January 04, 2024.
- 27. Security lighting for on-ground facilities should be minimized, and as far as possible, point downwards or be down-shielded to avoid bird hits and disturbances to bee colonies. Use of visual daytime markers for birds should also be installed.
- 28. The coverage of the network from this tower should be maintained in a way so that only the target village gets benefited. No network coverage beyond the limit of the village should be permitted.
- 29. Construction time should be during daytime. All construction materials should be procured from outside tiger corridor. Construction debris should be appropriately disposed away from the tiger corridor by the User Agency.
- 30. The OFC should be covered with excavated materials after the construction. Care should be taken that the OFC is totally underground.
- 31. While laying the OFC, the work should be executed in a timely manner simultaneously excavating the trenches and laying the OFC so as to minimize the disturbance to wildlife. The User Agency should not dig trenches along long stretches and leave them open for several weeks without completion of work.
- 32. Any future maintenance work inside Tiger Corridor should be subject to approvals from the competent authority of Telangana Forest Department.
- 33. CWLW, Telangana should develop a mechanism to monitor the compliance of the conditions stipulated herein.
- 34. An annual compliance certificate on the stipulated conditions shall be submitted by the User Agency to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to Government.

**79.4.110** Proposal for use of 0.042 ha of forest land from tiger corridor landscape in between Kawal and Indravati Tiger Reserve for installation of 4 G Mobile Telecom Towers at (2) Villages i.e., Tokenmovad, Bolapatar Villages in Asifabad Division of KB. Asifabad District in favour of M/s. Bharat Sanchar Nigam Limited, Mancherial, Telangana.

## WL/TG/Others/453953/2023

The Standing Committee was informed that the proposal is for use of 0.042 ha of forest land from tiger corridor landscape in between Kawal and Indravati Tiger Reserve for installation of 4 G Mobile Telecom Towers at (2) Villages i.e., Tokenmovad, Bolapatar Villages in Asifabad Division of KB Asifabad District in favour of M/s. Bharat Sanchar Nigam Limited, Mancherial, Telangana.

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government.

- 1. The User Agency shall erect mobile tower near the forest boundary.
- 2. The User Agency shall submit the following to the Chief Wild Life Warden for issuance of permit for executing the project:
  - a. An undertaking from the concerned District Magistrate indicating non-availability of alternate revenue/private lands;
  - b. Drawings/sketch indicating the location of various components of the proposals within the required land;
  - c. A plan for the movement of equipments and men for erection of towers and their maintenance;
  - d. Plan for usage of solar power for operation of mobile towers; and
  - e. Undertaking from the User Agency that the call data records of suspected persons for contravention of the Wild Life (Protection) Act, 1972 shall be provided when requested by the officer not below the rank of Deputy Conservator Forests having jurisdiction over the area as per the procedure.
- 3. To prevent overlapping of high radiation fields, new towers should not be installed within a radius of one kilometre of the existing towers.
- 4. The towers should be erected with utmost care and precautions so as not to obstruct flight path of birds, and also not increase the combined radiations from all towers in the area.
- 5. The location and frequencies of cell phone towers and other towers emitting EMR should be made available in public domain. Location wise GIS mapping of all cell phone towers should be maintained which would inter alia help in monitoring the population of birds and bees in and around the mobile towers and also in and/or around protected areas.
- 6. That the User Agency shall provide Rs.11.25 lakhs to implement the following activities which are part of Wildlife mitigation measures near both the villages:

SI. No.	Activity	Phy.	Unit Cost	Fin.
1	Raising and maintenance of the Grasslands for 2 years.	5	0.45 per ha.	2.25
2	2 Installation of solar powered bore well	1	6.50 each	6.50
3	Erection of large hoardings.	1	1.00 each	1.00
4	Conducting awareness programmes to school children	5	0.10 each	0.50
5	Administration Cost	LS	LS	1.00
	Total			11.25

- 7. The mitigation amount of Rs.11.25 lakhs shall be deposited in the Telangana State Adhoc CAMPA account being maintained in Lodhi branch, New Delhi on the PARIVESH portal.
- 8. The proposed works shall be carried out engaging local work force without disturbing or damaging Flora, Fauna or habitat of wildlife.
- 9. Work shall be carried out only from 9.00 AM to 5.00 PM.
- 10. Care shall be taken not to create fires and use explosive materials while executing the work by the User Agency.
- 11. The material for carrying out the proposed works shall be kept outside the Tiger Reserve. As and when required they should be carried to the site during execution only.
- 12. No labor camp shall be established inside the Tiger Reserve during the execution of the work.
- 13. The debris formed due to the execution of the works shall be taken away from the Tiger Reserve on day-to-day basis.
- 14. The User Agency shall not lay approach path for erection and maintenance of the Tower. Further, no growth shall be cleared and no tree shall be felled during construction of the Tower.
- 15. Only existing cart track, roads, foot paths in the forest area shall be utilized for the movement of men and machinery.
- 16. The User Agency shall provide 4G services to the Forest offices in KB. Asifabad district free of cost.
- 17. The User Agency shall not violate any provisions of the Van (Sanrakshan Evam Samvardhan) Adhiniyam, 1980 and Wild Life (Protection) Act, 1972.
- 18. Any other conditions imposed by the FD/DFO/FDO.
- 19. The EMR emitted from the towers should be within the permissible limits stipulated from the concerned authority and the User Agency shall submit the data on the year marked emitted from each tower every 6 months to the Forest Department.
- 20. Security lighting for on ground facilities should be minimize and as far as possible be down shielded.

- 21. Security lighting for on-ground facilities should be minimized, and as far as possible, point downwards or be down-shielded to avoid bird hits and disturbances to bee colonies. Use of visual daytime markers for birds should also be installed.
- 22. Since the tower at Tokenmovad is situated in the proximity of Kawal Tiger Reserve, the coverage of the network from this tower should be maintained in a way so that only the target village gets benefited. No network coverage beyond the limit of the village should be permitted.
- 23. Construction time should be during daytime. All construction materials should be procured from outside tiger corridor. Construction debris should be appropriately disposed away from the tiger corridor by the User Agency.
- 24. Any future maintenance of the towers will be subject to approval from competent authority of Telangana Forest Department.
- 25. CWLW, Telangana should develop a mechanism to monitor the compliance of the conditions stipulated herein.
- 26. An annual compliance certificate on the stipulated conditions shall be submitted by the User Agency to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to Government.
- **79.4.111** Proposal for use of 7.887 ha (revised from 6.3099 ha) of forest land from Buffer Zone of Kawal Tiger Reserve for upgradation and Improvement of existing road to BT standards R/F Muthnoor to FakeernaikThanda of Sirikonda Mandal of Adilabad district, Telangana under PMGSY.

#### FP/TG/ROAD/49729/2020

The Standing Committee was informed that the proposal is for use of 7.887 ha (revised from 6.3099 ha) of forest land from Buffer Zone of Kawal Tiger Reserve for upgradation and Improvement of existing road to BT standards R/F Muthnoor to FakeernaikThanda of Sirikonda Mandal of Adilabad district, Telangana under PMGSY.

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government.

The User Agency has already carried out the works to an extent of 7.887 ha over a length of 10516 mtrs with a width of 7.5 mtrs apart from that, (15) Nos culverts and (05) Nos bridges were also constructed without obtaining any permission from the competent authority and thus violated the Van (Sanrakshan Evam Samvardhan) Adhiniyam, 1980 and Wild Life (Protection) Act, 1972.

Action initiated against concerned-Forest Department staff responsible for the violation, it is submitted that, an explanation Memo has been issued to the concerned staff vide Forest Divisional Officer, Utnoor.

Dr. H. S. Singh observed that the several road proposals from Telangana have been discussed in the previous meetings and there are violations. It appears that

there no rule of law as far as forest areas are concerned. Forest Department has also been negligent in preventing the violations. The actions taken by the Government against violations are inadequate. Offences should be booked under the provisions of the Wild Life (Protection) Act, 1972 along with disciplinary cases against the officials of the User Agency. He opined that this should be brought to the notice of the State Government of Telangana highlighting the case wise violations in the proposals received from the State Government.

Shri R. Sugoor, Director, GEER Foundation mentioned that the notification of the Kawal Tiger Reserve has been made in such a way that the villages fall in revenue land and the adjoining areas are core of the Tiger Reserve.

The Chairman opined that there might be a need to have re-look regarding Kawal Tiger Reserve. Officials of the Forest Department are the whistleblowers for those who do not have voice. There serious concerns regarding the violations and should be discussed at the official level.

The Chief Wild Life Warden, Telangana informed that disciplinary action has been taken by the Forest Department against its staff. Action is pending from the User Agency against its officials.

**Decision Taken**: After discussions, the Standing Committee decided that the State Government should take effective action against the violations under section 51 of the Wild Life (Protection) Act, 1972, sections 3A and 3B of the Van (Sanrakshan Evam Samvardhan) Adhiniyam, 1980 and State Forest Act. Further, a meeting may be held between Director General of Forests and Chief Secretary of Telangana to discuss issues related to violations of forest and wildlife laws in the state of Telangana. The Standing Committee therefore decided to defer the proposal.

**79.4.112** Proposal for use of 7.363 Ha (revised from 5.890 ha) of forest land from Buffer Zone of Kawal Tiger Reserve for upgradation of road from L039-Kuntala K to Mathurathanda of Neradigonda Mandal Nagamalia and Kuntala RFs of Adilabad district in favour of Panchayat Raj Engineer under PMGSY.

#### FP/TG/ROAD/50104/2020

The Standing Committee was informed that the proposal is for use of 7.363 Ha (revised from 5.890 ha) of forest land from Buffer Zone of Kawal Tiger Reserve for upgradation of road from L039-Kuntala K to Mathurathanda of Neradigonda Mandal Nagamalia and Kuntala RFs of Adilabad district in favour of Panchayat Raj Engineer under PMGSY. The proposal involves upgradation of road for a length of 9.816 km over a width of 7.5 m.

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government. The proposal has been recommended by the NTCA subject to certain conditions. The User Agency has already carried out works in the proposed sites over an extent of 7.363 ha over a length of 9816.74 mtrs with a width of 7.5 mtrs. However, work of the laying black top is not started and completed yet. Further, it is noticed that, the User Agency has also constructed (09) Nos, culverts and (06) Nos causeways along the proposed alignment.

**Decision Taken:** After discussions, the Standing Committee decided that the State Government should take effective action against the violations under section 51 of the Wild Life (Protection) Act, 1972, sections 3A and 3B of the Van (Sanrakshan Evam Samvardhan) Adhiniyam, 1980 and State Forest Act. Further, a meeting may be held between Director General of Forests and Chief Secretary of Telangana to discuss issues related to violations of forest and wildlife laws in the state of Telangana. The Standing Committee therefore decided to defer the proposal.

**79.4.113** Proposal for use of 3.2411 ha of forest land from Pakhal Wildlife Sanctuary for formation of BT Road from PWD Road to Neelavancha (km 9/550 to 13/120) at Gudur Mandal of Mahabubabad District, Telangana.

#### FP/TG/ROAD/53281/2020

The Standing Committee was informed that the proposal is for use of 3.2411 ha of forest land from Pakhal Wildlife Sanctuary for formation of BT Road from PWD Road to Neelavancha (km 9/550 to 13/120) at Gudur Mandal of Mahabubabad District, Telangana. The proposal involves black topping of the road over a length of 2700.93 meters and a width of 12 meters.

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government. A pipe culvert with a width of 12.00 Mtrs. and length of 12.00 Mtrs and a cause way with a width of 12.00 Mtrs. and length of 12.00 Mtrs have been constructed by the User Agency. Disciplinary action has been initiated against the Forest Department officials and offences has been booked under the provisions of the Wild Life (Protection) Act, 1972, Van (Sanrakshan Evam Samvardhan) Adhiniyam, 1980 and State Forest Act.

**Decision Taken**: After discussions, the Standing Committee decided that the State Government should take effective action against the violations under section 51 of the Wild Life (Protection) Act, 1972, sections 3A and 3B of the Van (Sanrakshan Evam Samvardhan) Adhiniyam, 1980 and State Forest Act and bring the proceedings to logical conclusions. Further, a meeting may be held between Director General of Forests and Chief Secretary of Telangana to discuss issues related to violations of forest and wildlife laws in the state of Telangana. The Standing Committee therefore decided to defer the proposal.

**79.4.114** Proposal for use of 2.319 ha of forest land from tiger corridor landscape of Kawal Tiger Reserve connecting it with Indravati and Tadoba Andhari Tiger Reserve for construction of BT road from Dimda to Chittam from Km 0/0 to 3/170 (Length-4216.47 m, Width-5.50 m) of Gudem RF of Kaghaznagar of KB Asifabad district, Telangana.

#### FP/TG/ROAD/119540/2021

The Standing Committee was informed that the proposal is for use of 2.319 ha of forest land from tiger corridor landscape of Kawal Tiger Reserve connecting it with Indravati and Tadoba Andhari Tiger Reserve for construction of BT road from Dimda to Chittam from Km 0/0 to 3/170 (Length-4216.47 m, Width-5.50 m) of Gudem RF of Kaghaznagar of KB Asifabad district, Telangana. The road proposed for construction is a new road which is not existing prior to 1980 and does not have right of way as per the Gudem RF Gazette notification. The length of the road passing through the corridor area of KawaI Tiger Reserve is 4216.47 m with a width of 5.50 m. A total of eight underpasses have been proposed.

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government.

- 1. As per the specifications issued by WII a minimum of two passage ways per Km length of the infrastructure with a minimum of 30.00 m width and 5.00 m height shall be incorporated in animal passage plan to be implemented by the User Agency.
- 2. The User Agency as a part of the wild animal passage plan shall construct eight (08) as per the dimensions and at the locations indicated in the Animal Passage Plan prepared by the Forest Divisional Officer/District Forest Officer concerned, following the specifications issued by the Wildlife Institute of India, Dehradun.
- 3. The underpasses shall have bell-mouth opening with splayed wing walls at both ends with grasses, herbs and shrubs to facilitate movement of wild animals.
- 4. Chain link fencing shall be installed for a length of 100 m on either side of the underpasses on either side of the road which shall be periodically maintained by the User Agency.
- 5. The User Agency shall install speed control devices with proper caution sign boards at animal crossing points identified by the FDO.
- 6. The following mitigation plan as recommended by CCF/CF, Adilabad is approved for Rs.188.00 lakhs.

Sl. No	Name of the item	Unit Cost	Qty.	Amt.
1	Engaging animal trackers (5 No. for 6 years @ 9,000 per month per person)	0.09 per month per person	5 No.	32.40
2	Erection of check gates to control wildlife entering to road along with chain link fencing for 50 m on either side of the check gate to curb movement of domestic animals and tresspassers	0.45 each	10 No	4.50

3	Integrated camping site-creation of water sources by constructing major percolation tank (cost Rs.5.00 lakh) along with drilling and installation of two Solar Powered Borewells (cost Rs.3.50 lakh each) to fill the pumps along with a watch tower cum camping site	20.00 each	3 No	60.00
4		0.40 per ha	30 ha	12.00
5	Raising of fodder plots with chain link fencing	2.50 per ha	5 ha	12.50
6	Procurement of camera traps	0.25 each	20 Nos	5.00
7	Development of approach path each to the integrated camping facility.	LS	LS	1.50
8	Procurement of equipment like GPS, binoculars etc., to monitor wildlife	LS	LS	1.00
9	Installation of large hoardings	1.00 each	5 No	5.00
10		0.25 each	4 No	1.00
11	Providing solar fence to the farmers for controlling crop damage by wildlife	LS	LS	2.00
12	Creation of fire lines and maintenance for 3 years	0.25 per km	15 km	3.75
13	Engaging fire watchers (5 No. for 5 years @9,000 month per person for five months in an year)	-	5 No	11.25
14	Supply of field kit to the staff for wildlife monitoring	LS	LS	3.00
15	Engaging and poaching squad (5 No. for 3 years @ 9,000 per month per person)	1	5 No	16.20
16	Maintenance and POL, charges of the vehicle involve in wildlife monitoring and tracking		1 No	9.00
17	Mitigation Human animal conflict issues	LS	LS	5.00
18	Administrative cost & unforeseen expenditure	As per actual	LS	2.90
Tota	· · ·	1		188.00

The road works shall be carried out only between 8.00 AM to 4.00 PM without disturbing /damaging flora, fauna of the area.
 No labour camp shall be set up inside the RF during the execution of

work.

- 9. All the debris at the site of construction of under passes shall be removed after construction.
- 10. Care shall be taken to ensure no incidents of fire occur in the forest area. No explosives to be used.
- 11. There shall be no violation of Van (Sanrakshan Evam Samvardhan) Adhiniyam, 1980 and Wild Life (Protection) Act, 1972, during execution of work. If already committed, the violation has to be resolved under the Forest Conservation Act, 1980.
- 12. Any other condition specified by the circle head/DFO/FDO shall be complied with.
- The mitigation amount of Rs.188.00 lakh shall be deposited in the BIOSOT account of Chief Wild Life Warden in Union Bank, Secretariat Branch, Hyderabad bearing A/C No.110310100030284, IFSC Code UBIN0811033.
- 14. No existing water passage should be blocked by construction activities.
- 15. Construction materials (including top soil) should be procured from outside the forest area. The debris should be appropriately dumped outside the forest by User Agency taking due care of air/dust pollution.
- 16. The upgraded BT road should be provided with speed breakers at regular intervals.
- 17. User Agency should place wildlife crossing signage boards at appropriate places in consultation with Forest Department.
- 18. Chief Wild Life Warden, Telangana should have appropriate monitoring mechanism in place for compliance of the conditions laid herein during various phases of project implementation.
- 19. An annual compliance certificate on the stipulated conditions shall be submitted by the User Agency to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to Government.
- **79.4.115** Forest Land Proposed to be diverted for 132KV Transmission line from Jansath Substation to Ramraj Substation crossing over Bijnore- Meerut NH-119 Road in KM.49-50 and in Km. 50-51 in Hastinapur Wildlife Sanctuary in Muzffarnagar district

#### WL/UP/TRANS/447765/2023

The Standing Committee was informed that the proposal is for Forest Land Proposed to be diverted for 132KV Transmission line from Jansath Substation to Ramraj Substation crossing over Bijnore- Meerut NH-119 Road in KM.49-50 and in Km. 50-51 in Hastinapur Wildlife Sanctuary in Muzffarnagar district.

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government.

**Decision Taken**: After discussions, the Standing Committee decided that a meeting shall be held with the Dr. H. S. Singh, Member, NBWL, WII, Uttar Pradesh Forest Department to discuss about the management issues of Hastinapur Wildlife Sanctuary and development projects therein. The

proceedings of the meeting shall be placed in the next meeting and therefore, decided to defer the proposals.

**79.4.116** Proposal for use of 5.345 ha of forest land from National Chambal Sanctuary and 1.5015 ha of non-forest land from its ESZ for rehabilitation & up-gradation of from two land to four lane road from Km.74.700 to 77.950 Km of NH-92 (New-719) and construction of new high level bridge on Chambal River from Km.77.600 to 77.950 in district- Etawah, Uttar Pradesh in favour of Executive Engineer, N.H. Division, PWD, Etawah.

# WL/UP/ROAD/448317/2023

The Standing Committee was informed that the proposal is for use of 5.345 ha of forest land from National Chambal Sanctuary and 1.5015 ha of non-forest land from its ESZ for rehabilitation & up-gradation of from two land to four lane road from Km.74.700 to 77.950 Km of NH-92 (New-719) and construction of new high level bridge on Chambal River from Km.77.600 to 77.950 in district- Etawah, Uttar Pradesh in favour of Executive Engineer, N.H. Division, PWD, Etawah.

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government.

- 1. The legal status of the land shall remain unchanged. The User Agency will have right only for construction, maintenance and use of the road and the land shall not be used for any purpose other than that specified in the proposal.
- 2. As forest land and trees standing over it are also involved in the project, Forest Clearance as per provisions of Van (Sanrakshan Evam Samvardhan) Adhiniyam, 1980 shall also be required.
- 3. User Agency will comply with all conditions stipulated in forest clearance under Van (Sanrakshan Evam Samvardhan) Adhiniyam, 1980.
- 4. Amount of Net Present Value (N.P.V.) shall be paid by the User Agency as per directions issued by Ministry of Environment of Forest (FC Division), New Delhi vide Letter No. F.No. 5-3/201 1-FC (Vol-D) dated 06.01.2022 and Letter No. F.No. 5-3/2011-FC (Vol-I) dated 19.01.2022 for proposed 5.345 ha. of Forest Land arid 1.5015 ha. Non Forest Land within ESZ of National Chambal Sanctuary. The User Agency will provide the funds (2% of project cost) for mitigation measures or to implement Specific Wildlife Management Plan in the Wildlife area for ecological development of wildlife habitat in the National Chambal Sanctuary as proposed by the Wildlife Warden (the Protected Area Manager).
- 5. The personnel of User Agency working on the site should be well aware and shall be bound to follow of provision of Wild Life (protection) Act, 1972.

- 6. The instructions/ orders passed by the State. Government/ Central Government and the directions passed by Hon'ble Court/ Supreme Court from time to time regarding such project shall be complied with.
- 7. The User Agency will ensure that no labour camp shall be established inside the sanctuary or any other sensitive area in eco- sensitive zone. Neither firewood nor any other forest produce from the forest will be used.
- 8. The User Agency will keep firefighting equipments as well as equipments for minimizing air and noise pollution at the site.
- 9. The User Agency shall provide the necessary finance to undertake compensatory afforestation work of native species on double degraded forest land i.e. 10.69 ha. land against the 5.345 ha. of Forest land affected with this project by planting 2138 plants and to grow 9621 plants through seed sowing along with its 10 years maintenance in the nearby suitable area of the sanctuary as proposed by DFO/ WLW.
- 10. During the construction period, the User Agency will establish one temporary forest check post along with the required manpower at its own cost.
- 11. User Agency will fix sign board at appropriate point of the project.
- 12. Construction waste materials shall not be thrown inside the protected forest area or eco-sensitive zone area or on the movement corridor of Wildlife.
- 13. No work shall be allowed from sunset to sunrise. User Agency will take all precautions including technical measures to contain the noise and air pollution, protection from fire due to during construction activities and shall also obtain consent to operate the project work from U.P. Pollution Control Board and effectively implement all the conditions stipulated therein.
- 14. User Agency shall prepare and submit the Animal Passage Plan as required. Blasted Ammunition materials shall not be carried by User Agency in Wildlife area. The User Agency shall extend all support to Forest Department in case of any wildlife offense.
- 15. All the construction material will be brought from outside the PA.
- 16. Flow of water interruption should be minimal or atleast channelised so that dolphins are not stuck in deeper pools.
- 17. Immediate debris removal post construction of bridges.
- 18. Ensuring that no construction material is dumped in the river.
- 19. During construction, where underwater digging or dredging or construction is taking place, implementing sound barriers like bubble curtains need to be tried.
- 20. An annual compliance certificate on the stipulated conditions shall be submitted by the User Agency to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to Government.
- **79.4.117** Proposal for use of 65.1105 ha of non-forest land within Hastinapur Wildlife Sanctuary for construction of 220 KV Meerut (765 KV)-Amroha Transmission Line in District Hapur, Uttar Pradesh in favour of Uttar Pradesh Power Transmission Corporation Ltd. (UPPTCL), Amroha, Uttar Pradesh.

#### FP/UP/Trans/148929/2021

The Standing Committee was informed that the proposal is for use of 65.1105 ha of non-forest land within Hastinapur Wildlife Sanctuary for construction of 220 KV Meerut (765 KV)-Amroha Transmission Line in District Hapur, Uttar Pradesh in favour of Uttar Pradesh Power Transmission Corporation Ltd. (UPPTCL), Amroha, Uttar Pradesh.

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government.

**Decision Taken**: **Decision Taken**: After discussions, the Standing Committee decided that a meeting shall be held with the Dr. H. S. Singh, Member, NBWL, WII, Uttar Pradesh Forest Department to discuss about the management issues of Hastinapur Wildlife Sanctuary and development projects therein. The proceedings of the meeting shall be placed in the next meeting and therefore, decided to defer the proposals.

**79.4.118** Proposal for use of 0.02 ha of forest land from Mahananda Wildlife Sanctuary for installation of mobile tower for 4G Saturation Project in Uncovered village Jangal Safari, Darjeeling District, West Bengal.

#### WL/WB/CommPost/454802/2023

The Standing Committee was informed that the proposal is for use of 0.02 ha of forest land from Mahananda Wildlife Sanctuary for installation of mobile tower for 4G Saturation Project in Uncovered village Jangal Safari, Darjeeling District, West Bengal.

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government.

- 1. The User Agency shall erect mobile tower near the forest boundary.
- 2. The User Agency shall submit the following to the Chief Wild Life Warden for issuance of permit for executing the project:
  - i. An undertaking from the concerned District Magistrate indicating non-availability of alternate revenue/private lands;
  - ii. Drawings/sketch indicating the location of various components of the proposals within the required land;
- iii. A plan for the movement of equipments and men for erection of towers and their maintenance;
- iv. Plan for usage of solar power for operation of mobile towers; and
- v. Undertaking from the User Agency that the call data records of suspected persons for contravention of the Wild Life (Protection) Act, 1972 shall be provided when requested by the officer not below

the rank of Deputy Conservator Forests having jurisdiction over the area as per the procedure.

- 3. To prevent overlapping of high radiation fields, new towers should not be installed within a radius of one kilometre of the existing towers.
- 4. The towers should be erected with utmost care and precautions so as not to obstruct flight path of birds, and also not increase the combined radiations from all towers in the area.
- 5. The location and frequencies of cell phone towers and other towers emitting EMR should be made available in public domain. Location wise GIS mapping of all cell phone towers should be maintained which would inter alia help in monitoring the population of birds and bees in and around the mobile towers and also in and/or around protected areas.
- 6. The boundary of forest land to be diverted shall be well demarcated on ground by putting boundary pillars.
- 7. The forest land proposed to be diverted shall not be used for any other purpose than that specified in proposal.
- 8. Concertina wires which are sharp and potentially very injurious to wildlife are not to be used for fencing.
- 9. No unnecessary illumination is to be done in the project site at night.
- 10. No night shelter or night accommodation shall be permitted inside sanctuary while executing the work.
- 11. No felling of trees shall be permitted.
- 12. No new road/ approach road/ grand clearing shall be permitted for construction of mobile tower for the purpose of Installation of 4G Saturation Project in uncovered village at Jangal Safari under Latong block of Mahananda Wildlife Sanctuary under Darjeeling Wildlife Division.
- 13. An annual compliance certificate on the stipulated conditions shall be submitted by the User Agency to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to Government.
- **79.4.119** Proposal for use of 0.02 ha of forest land from Mahananda Wildlife Sanctuary for installation of mobile tower for 4G Saturation Project in uncovered village10th Mile Forest Range Office under Samardanga Block under Darjeeling Wildlife Division, District Darjeeling, West Bengal.

#### WL/WB/CommPost/454813/2023

The Standing Committee was informed that the proposal is for use of 0.02 ha of forest land from Mahananda Wildlife Sanctuary for installation of mobile tower for 4G Saturation Project in uncovered village10th Mile Forest Range Office under Samardanga Block under Darjeeling Wildlife Division, District Darjeeling, West Bengal.

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government.

- 1. The User Agency shall erect mobile tower near the forest boundary.
- 2. The User Agency shall submit the following to the Chief Wild Life Warden for issuance of permit for executing the project:
  - a. An undertaking from the concerned District Magistrate indicating non-availability of alternate revenue/private lands;
  - b. Drawings/sketch indicating the location of various components of the proposals within the required land;
  - c. A plan for the movement of equipments and men for erection of towers and their maintenance;
  - d. Plan for usage of solar power for operation of mobile towers; and
  - e. Undertaking from the User Agency that the call data records of suspected persons for contravention of the Wild Life (Protection) Act, 1972 shall be provided when requested by the officer not below the rank of Deputy Conservator Forests having jurisdiction over the area as per the procedure.
- 3. To prevent overlapping of high radiation fields, new towers should not be installed within a radius of one kilometre of the existing towers.
- 4. The towers should be erected with utmost care and precautions so as not to obstruct flight path of birds, and also not increase the combined radiations from all towers in the area.
- 5. The location and frequencies of cell phone towers and other towers emitting EMR should be made available in public domain. Location wise GIS mapping of all cell phone towers should be maintained which would inter alia help in monitoring the population of birds and bees in and around the mobile towers and also in and/or around protected areas.
- 6. The boundary of forest land to be diverted shall be well demarcated on ground by putting boundary pillars.
- 7. The forest land proposed to be diverted shall not be used for any other purpose than that specified in proposal.
- 8. Concertina wires which are sharp and potentially very injurious to wildlife are not to be used for fencing.
- 9. No unnecessary illumination is to be done in the project site at night.
- 10. No night shelter or night accommodation shall be permitted inside sanctuary while executing the work.
- 11. No felling of trees shall be permitted.
- 12. No new road/ approach road/ grand clearing shall be permitted for construction of mobile tower for the purpose of Installation of 4G Saturation Project in uncovered village at 10th Mile Forest Range Office under Samardanga block of Mahananda Wildlife Sanctuary under Darjeeling Wildlife Division.
- 13. An annual compliance certificate on the stipulated conditions shall be submitted by the User Agency to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to Government.
- **79.4.120** Proposal for use of 0.02 ha of forest land from Mahananda Wildlife Sanctuary for installation of mobile tower for 4G Saturation Project in uncovered village at Laltong Block under Darjeeling Wildlife Division, District Darjeeling, West Bengal.

#### WL/WB/CommPost/454824/2023

The Standing Committee was informed that the proposal is for use of 0.02 ha of forest land from Mahananda Wildlife Sanctuary for installation of mobile tower for 4G Saturation Project in uncovered village10th Mile Forest Range Office under Samardanga Block under Darjeeling Wildlife Division, District Darjeeling, West Bengal.

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government.

- 1. The User Agency shall erect mobile tower near the forest boundary.
- 2. The User Agency shall submit the following to the Chief Wild Life Warden for issuance of permit for executing the project:
  - a. An undertaking from the concerned District Magistrate indicating non-availability of alternate revenue/private lands;
  - b. Drawings/sketch indicating the location of various components of the proposals within the required land;
  - c. A plan for the movement of equipments and men for erection of towers and their maintenance;
  - d. Plan for usage of solar power for operation of mobile towers; and
  - e. Undertaking from the User Agency that the call data records of suspected persons for contravention of the Wild Life (Protection) Act, 1972 shall be provided when requested by the officer not below the rank of Deputy Conservator Forests having jurisdiction over the area as per the procedure.
- 3. To prevent overlapping of high radiation fields, new towers should not be installed within a radius of one kilometre of the existing towers.
- 4. The towers should be erected with utmost care and precautions so as not to obstruct flight path of birds, and also not increase the combined radiations from all towers in the area.
- 5. The location and frequencies of cell phone towers and other towers emitting EMR should be made available in public domain. Location wise GIS mapping of all cell phone towers should be maintained which would inter alia help in monitoring the population of birds and bees in and around the mobile towers and also in and/or around protected areas.
- 6. The boundary of forest land to be diverted shall be well demarcated on ground by putting boundary pillars.
- 7. The forest land proposed to be diverted shall not be used for any other purpose than that specified in proposal.
- 8. Concertina wires which are sharp and potentially very injurious to wildlife are not to be used for fencing.
- 9. No unnecessary illumination is to be done in the project site at night.
- 10. No night shelter or night accommodation shall be permitted inside sanctuary while executing the work.
- 11. No felling of trees shall be permitted.

- 12. No new road/ approach road/ grand clearing shall be permitted for construction of mobile tower for the purpose of Installation of 4G Saturation Project in uncovered village at 10th Mile Forest Range Office under Laltong block of Mahananda Wildlife Sanctuary under Darjeeling Wildlife Division.
- 13. An annual compliance certificate on the stipulated conditions shall be submitted by the User Agency to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to Government.
- **79.4.121** Proposal for use of 0.02 ha of forest land from buffer zone of Buxa Tiger Reserve for installation of Mobile Tower under 4G saturation project in uncovered village 20th mile,Buxa Forest Panbarkanda, Kalchini Taluk, Alipurduar District, West Bengal.

#### WL/WB/CommPost/435253/2023

The Standing Committee was informed that the proposal is for use of 0.02 ha of forest land from buffer zone of Buxa Tiger Reserve for installation of Mobile Tower under 4G saturation project in uncovered village 20th mile,Buxa Forest Panbarkanda, Kalchini Taluk, Alipurduar District, West Bengal.

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government. The proposal has been recommended by the NTCA.

- 1. The User Agency shall erect mobile tower near the forest boundary.
- 2. The User Agency shall submit the following to the Chief Wild Life Warden for issuance of permit for executing the project:
  - a. An undertaking from the concerned District Magistrate indicating non-availability of alternate revenue/private lands;
  - b. Drawings/sketch indicating the location of various components of the proposals within the required land;
  - c. A plan for the movement of equipments and men for erection of towers and their maintenance;
  - d. Plan for usage of solar power for operation of mobile towers; and
  - e. Undertaking from the User Agency that the call data records of suspected persons for contravention of the Wild Life (Protection) Act, 1972 shall be provided when requested by the officer not below the rank of Deputy Conservator Forests having jurisdiction over the area as per the procedure.
- 3. To prevent overlapping of high radiation fields, new towers should not be installed within a radius of one kilometre of the existing towers.
- 4. The towers should be erected with utmost care and precautions so as not to obstruct flight path of birds, and also not increase the combined radiations from all towers in the area.

- 5. The location and frequencies of cell phone towers and other towers emitting EMR should be made available in public domain. Location wise GIS mapping of all cell phone towers should be maintained which would inter alia help in monitoring the population of birds and bees in and around the mobile towers and also in and/or around protected areas.
- 6. No felling of trees shall be allowed.
- 7. No new approach road to be constructed for this 4G Saturation Project of BSNL.
- 8. Concertina wire shall not be allowed for fencing the mobile tower at project location.
- 9. To prevent overlapping high radiations fields, new towers should not be permitted within a radius of one kilometer of existing towers in ecologically sensitive areas. BSNL should ensure that installation of the tower should not obstruct flight path of birds, and also should not increase the combined radiations from all towers in the area. This is in accordance with MoEFCC guidelines issued in 2012.
- 10. Security lighting for on-ground facilities should be minimized, and as far as possible, point downwards or be down-shielded to avoid bird hits and disturbances to bee colonies. Use of visual daytime markers for birds should also be installed.
- 11. The coverage of the network from this tower should be maintained in a way so that only the target village gets benefited. No network coverage beyond the limit of the village should be permitted.
- 12. All construction materials should be procured from outside Buxa Tiger Reserve or its ESZ. Construction debris should be appropriately disposed away from the Tiger Reserve and its ESZ by the User Agency.
- 13. CWLW, West Bengal should develop a mechanism to monitor the compliances of the conditions stipulated herein.
- 14. An annual compliance certificate on the stipulated conditions shall be submitted by the User Agency to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to Government.

# Annexure I

# LIST OF PARTICIPANTS

S.No.	Name	Designation
1.	Shri Bhupender Yadav, Hon'ble Minister for EF&CC	Chairman
2.	Ms. Leena Nandan, Secretary, MoEF&CC	Member
3.	Shri Jitendra Kumar, DGF&SS, MoEF&CC	Member
4.	Shri Sushil Kumar Awasthi, MS, NBWL, ADGF(WL), MoEF&CC	Member Secretary
5.	Dr. Gobind Sagar Bharadwaj, MS, NTCA, ADGF(WL),MoEF&CC	Member
6.	Dr. H. S. Singh, Member, NBWL	Member
7.	Prof. R. Sukumar, Member, NBWL	Member (online)
8.	Dr. Sugoor, Director, GEER Foundation, Gujarat	Member
9.	Shri Virendra Tiwari, Director, Wildlife Institute of India, Dehradun.	Member
10.	Shri. R. Raghu Prasad, IGF (WL), MoEF&CC	Invitee
11.	Shri Ramesh Kumar Pandey, IGF (PT & E), MoEF&CC	Invitee
12.	Shri N. Tam, PCCF and Chief Wild Life Warden, Arunachal Pradesh	Invitee
13.	Shri Sandeep Kumar, PCCF and Chief Wild Life Warden, Assam	Invitee
14.	Shri Prabhat Gupta, PCCF and Chief Wild Life Warden, Bihar	Invitee
15.	Shri Nityananda Srivastava, PCCF and Chief Wild Life Warden, Gujarat	Invitee
16.	Shri Vineet Garg, Chief Wild Life Warden, Haryana	Invitee
17.	Shri Sarvesh Rai, PCCF and Chief Wild Life Warden, Jammu and Kashmir	Invitee
18.	Shri N Manjunath Prasad, IAS Additional Secretary, Dept of Forest, Ecology and Environment, Karnataka.	Invitee
19.	Shri Subhash K. Malkhede, PCCF and HoFF, Karnataka	Invitee
20.	Ms. Archana Tyagi, IPS, MD/EC, MSOHC, Maharashtra,	Invitee
21.	Shri Clement Ben, APCCF(WL) representative of Chief Wild Life Warden, Maharashtra	Invitee

	Shri Subharanjan Sen, PCCF(WL) and Chief Wild Life Madhya Pradesh	Invitee
	Shri P.K Upadhyaya, PCCF and Chief Wild Life Warden, Rajasthan	Invitee
	Shri Elusing Meru, Arnya Bhavan, PCCF Office, Hyderabad, Telangana.	Invitee
25.	Dr. Samir Sinha, PCCF and Chief Wild Life Warden, Uttarakhand	Invitee
26.	Shri Sanjay Srivastava, PCCF and Chief Wild Life Warden, Uttar Pradesh	Invitee
27.	Shri Rakesh Kumar Jagenia, DIGF (WL), MOEFCC, New Delhi	Invitee
28.	Dr. Sudheer Chintalapati, Scientist E, MoEF&CC	Invitee