GOVERNMENT OF TELANGANA FOREST DEPARTMENT

From:

Sri R.M. Dobriyal, IFS,

Principal Chief Conservator of Forests (Head of Government, Forest Force),

AranyaBhavan,

HYDERABAD (TS) 500 004.

The Spl. Chief Secretary to

Forest Department, Govt. of Telangana,

Hyderabad (TS), 500004.

Ref.No.14827/2020/FCA.2, Dated:19/09/2023.

Madam.

Sub: TSFD - F(C) Act, 1980 - PMGSY Roads (PR Department) - Diversion of 2.206 ha of forest land for formation of BT road from ZP Road 9/400 Km to Naguguda of Tiryani RF of Asifabad Division of Kumuram Bheem Asifabad District in favour of Dist. Panchayathi Raj Engineer, PIU, (FAC), Kumuram Bheem Asifabad District - Submission of Additional information - Regarding.

Ref:

- 1. PCCF, Rc.No.14827/2020/FCA2, dated 25.06.2021.
- 2. Spl. Chief Sec to Govt., Ltr.No.2320/For.I(1)/2021, EFS&T (for.I) Dept., dt:20.07.2021.
 - 3. IGF (Central), F.No.4-TSB212/2021-HYD/101, dt:29.10.2021
 - 4. PCCF, Rc.No.14827/2020/FCA2, dated 13.04.2023.
 - 5. Spl. Chief Sec to Govt., Ltr.No.2320/For.I(1)/2021, EFS&T (for.I) Dept., dt:18.04.2023.
 - 6. Dy IGF (Central), F.No.4-TSB212/2021-HYD/412, dt:31.05.2023
 - 7. DFO, KB Asifabad Rc.No. 506/2021/S4, dt. 09.09.2023

* * *

Vide ref 6th cited, the Government of India, Ministry of Environment Forests & Climate Change, Integrated Regional Office, Hyderabad has sought additional information for further consideration of the subject proposal.

In this regard, vide reference 7th cited, the District Forest Officer, KB Asifabad has submitted the point wise replies to the EDS raised by the IRO, Hyderabad. The same are furnished as follows with remarks:

| SI. No | Addl. Information sought by GOI EDS (Essential Details Sought) | Replies |
|-----------|--|---|
| | | held on 17.07.2023, the subject proposal was discussed and approved |
| | The extent of forest land proposed for diversion is shown as 3.667 Ha at SI.B and as 2.206 ha at SI.C of | |

| | Part-I filled by the User agency in Parivesh portal. The area details need to be corrected in all relevant fields on Parivesh by the State Government and the User Agency. | | | | | | | that, the proposal is | | | |
|---|---|--------------------------|------------------|---------------------|------------|-----------------------|-----|-------------------------------------|--|--|--|
| | | | | | | | He | nce, load/change i | can't n portal. | | |
| 3 | Design, Cross section and nature of the road The District Panchayat R proposed to be constructed needs to be submitted by Engineer, Kumarambhee the User agency Asifabad has submitted the cross section detained the same is submitted and the same is submitted the rewith. | | | | | | | rambheem submitted on details | | | |
| 4 | The area proposed for diversion is beginning and It is submitted that, t | | | | | | | | ed for nning and falling in and there FR Pattas nt. ge Officer, submitted of FR pattas | | |
| | SI. No | Range | Section | Beat | Compt No | Compt. Area in Ac | res | Encroachment area in Acres | ROFR Area in Acres | | |
| | 1 2 | Ginnedhary Ginnedhary | Gopera Gopera | Geesuguda Gopera | 133 141 | 957.5449 1759.7515 | | 194.4137 523.2448 | 184.10 93.05 | | |
| | | , | | | otal | 1 | | 717.6585 | 277.15 | | |
| 5 | Details of Right of Way of the existing cart track road The proposed road is or otherwise shall be provided by the State passing through RF Government. If the existing cart track is not a notified Tiryani. There is no RoW, details since when the cart track is being laid. RoW for these RF blocks in the available gazette notification and other documents. As per 1980 and it is mapped on SOI (Map | | | | | | | | | | |

| _ | | |
|---|---|------------------------------|
| | | sheet No. 56M/4 is |
| | | surveyed in 1975-76 in |
| | | first edition 1982) is |
| | | submitted that there was |
| | | an existing cart track |
| | | which is now proposed |
| | | for BT. |
| 6 | Further, on perusal of the Google imagery, it is noticed that the CA area identified falls in two states i.e. Telangana and Maharashtra. A clarification may kindly be provided by the State Forest Department. | forest land is identified in |
| 7 | The user agency may explore the possibility o constructing all weather road instead of BT road as entire alignment is located in the Tiger habitat and the human population is very less in the area. | Raj Engineer, |

In view of the above, the State Government is requested to submit the above information to IRO, Hyderabad for consideration of this proposal.

Encl: As above. Yours faithfully,

Signed by Rakesh Mohan Dobriyal Date: 19-09-2023 15:50:44

Principal Chief Conseeator App Foredsts.

(Head of Forest Force)

Copy to the CF/FDPT, KTR, Mancherial, for information and necessary action.

Copy to the District Forest Officers, Kumuram Bheem Asifabad for information and necessary action.

Copy to the District Panchayathi Raj Engineer Divn. Kumuram Bheem Asifabad for information.

Copy to the Collector & District Magistrate, Kumuram Bheem Asifabad for information.

2178052/2023/FCA SECTION-PCCF

GOVERNMENT OF TELANGANA FOREST DEPARTMENT

From Sri Neeraj Kumar Tibrewal, I.F.S., District Forest Officer, KB-Asifabad.

To
The Principle Chief Conservator of
Forests & Nodal Officer for FCA
Aranya Bhavan, Hyderabad

Sir,

Re. No. 506/2021/S4, Dated: Oq. 09.2023.

Sub:- Proposal for Diversion of **2.206 Ha** of Forest Land for up-gradation of existing road from formation of BT road from ZP road 9/400 km to Naguguda of Tiryani RF of Asifabad Division of Kumuram Bheem District in favour of District Panchayat Raj Engineer, PIU, Kumuram Bheem Asifabad – **EDS raised by IRO, Hyderabad** –

Revised replies submitted -Regarding.

Ref:-

- EDS raised by IRO, Hyderabad, GoI, Lr.No.F.No. 4-TSB212/2021-HYD, Dt.31.05.2023.
- 2. PCCF (HoFF), TS, Hyderabad Rc.No.14827/2020/FCA2, Dt.06.06.2023.
- 3. DPRE, KB-Asifabad Lr.No. AEE/PMGSY/Forest Clearance/Naguguda Road/2023-24, Dt.03.07.2023 (Received on 18.07.2023)
- 4. DFO, KB Asifabad Rc.No.506/2021/S4, Dt.06.08.2023.

In compliance to the instructions issued in the reference cited above, I am submitting herewith the revised replies to the EDS raised by GOI (Essential Details Sought (EDS)) on Diversion of **2.206 Ha** of Forest Land for up-gradation of existing road from formation of BT road from ZP road 9/400 km to Naguguda of Tiryani RF of Asifabad Division of Kumuram Bheem District in favour of District Panchayat Raj Engineer, PIU, Kumuram Bheem Asifabad is as follows.

| Sl. | Τ , | Addl. Inform | ation sough | t by COLEI | 20 | T | | Replies | |
|-----|--|--------------|-------------|---|---|--|--|-------------------------------|--------------------------|
| No | <i>'</i> | | | | <i>)</i> | Replies | | | |
| 2 | (Essential Details Sought) The extent of forest land proposed for diversion is shown as 3.667 Ha at Sl. B and as 2.206 ha at Sl.C of Part-I filled by the User agency in Parivesh portal. The area details need to be corrected in all relevant fields on Parivesh by the State Government and the User Agency. | | | It is submitted that, the District Panchayat Raj Engineer, Kumrambheem Asifabad vide reference 3 rd cited has submitted that, the proposal is prepared with 10m width as per site condition for an extent of 3.6777 Ha forest land as against 2.206 ha forest land with 6m width recommended by forest department. | | | | | |
| 3 | Design, Cross section and nature of the road proposed to be constructed needs to be submitted by the User agency It is submitted Raj Engineer vide reference | | | | Engineer, reference (section itted herew | | n Asifabad bmitted the e same is | | |
| 4 | ending in non-forest area. Details of encroachment, allocation of pattas under RoFR etc., if any, may be provided by the State Government. | | | | It is submitted that, the area proposed for diversion is beginning and ending point is falling in Reserve Forest and there are existing RoFR Pattas and encroachment. The Forest Range Officer, Ginnedhary has submitted the details of RoFR pattas and encroachment details are as follows. | | | | |
| | SI.No | Range | Section | Beat | Comp | ot No | Compt. Area in Acres | Encroachment area in Acres | ROFR Area in Acres |
| | 1 | Ginnedhary | Gopera | Geesuguda | 13 | 3 | 957.5449 | 194.4137 | 184.10 |
| | 2 | Ginnedhary | Gopera | Gopera | 14 | l | 1759.7515 | 523.2448 | 93.05 |
| | | | | Total | | | | 717.6585 | 277.15 |
| 5 | road or otherwise shall be provided by the State Tiryani Government. If the existing cart track is not a RoW f | | | | ii. There is for these | oad is passing to no explicit men RF blocks in the on and other doc | ntion_about e available | | |

| 2178052/2 | 2023 | FCA SECTION-PCCF | |
|-----------|------|---|---|
| | | | As per 1980 and it is mapped on SOI (Map sheet No. 56M/4 is surveyed in 1975-76 in first edition 1982) is submitted that there was an existing cart track which is now |
| | 6 | Further, on perusal of the Google imagery, it is noticed that the CA area identified falls in two states i.e., Telanagana and Maharstra. A clarification may kindly be provided by the State Forest Department. | It pertains to Adilabad District. |
| | 7 | The user agency may explore the possibility of constructing all weather road instead of BT road as entire alignment is located in the Tiger habitat and the human population is very less in the area. | It is submitted that, the District Panchayat Raj Engineer, Kumrambheem Asifabad vide reference 3 rd has submitted that, all possibilities are explored while preparation of proposals and as per the PMGSY guidelines it is need to construct BT road and requested to consider BT road. |

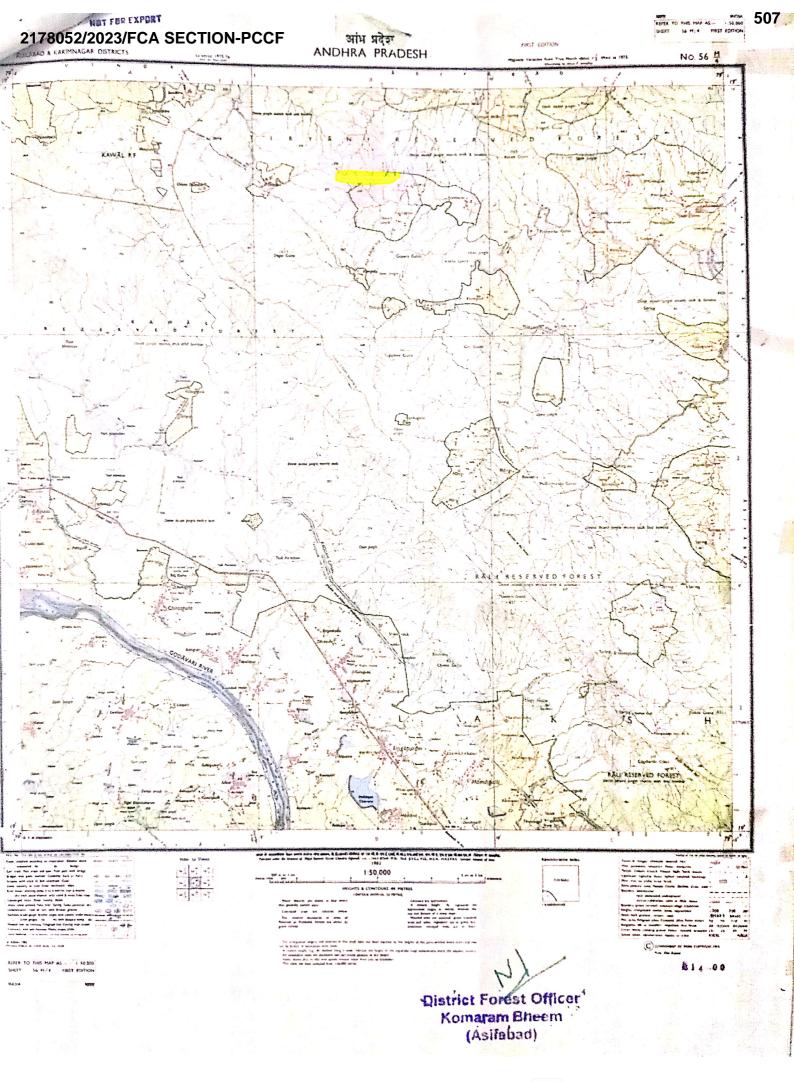
This is submitted for favour of kind information.

Yours faithfully,

District Forest Officer,
KB-Asifabad

Copy submitted to the Chief Conservator of Forests, Field Director Project Tiger, Kawal Tiger Reserve, Mancherial for favor of kind information.

District Forest Officer,



2178052/2023/FCA SECTION-РССЕ

Government of Telangana Panchayathi Raj Engineering Department.

OFFICE OF THE DIST.PANCHAYATHI RAJ ENGINEER, PI KUMURAM BHEEM ASIFABAD DIST.

From:

P.Ram Mohan Rao, B.Tech., Dist.Panchayathi Raj Engineer (FAC), \mathcal{J} he District Forest \mathcal{C} District Forest Office,

Kumuram Bheem Asifabad Dist.,

Kumurambheem Asifabad District.

Lr.No. AEE/PMGSY/Forest Clearance/Naguguda Road/2023-24,Dt: 03.07.2023.

Sir,

of kind Information.

Sub: - DPRE, PIU, KB Asifabad - PMGSY - Forest Clearance - Diversion of 2.206 ha of forest land for formation of BT road from ZP road 9/400 km to Naguguda of Tiryani RF of Asifabad Division of Kumurambheem Asifabad District in favour of District Panchayathi Raj Engineer, PIU, (FAC), Kumurambheem Asifabad District (Proposal No. FP/TG/ROAD/124335/2021) – EDS raised by the IRO, Hyderabad, GOI – submission of EDS data – request to take necessary action – reg.

Ref: - EDS Raised by IRO, Hyderabad, GOI, Lr.No. F.No 4-TSB212/2021-HYD, Dt:31-05-2023.

Through the reference cited above, the IRO, Hyderabad, GOI has raised an EDS-duly stating the following shortcomings for the above subjected work as follows:

- 1. The extent of forest land proposed for diversion is shown as 3.6777 ha at \$1.B and as 2.206 ha at S1.C of Part-I filled by the User agency in Parivesh portal. The area details need to be corrected in all relevant fields on Parivesh by the State Government and the User Agency.
- 2. Design, Cross-section and nature of the road proposed to be constructed needs to be submitted by the User Agency.
- 3. The user agency may explore the possibility of constructing all weather road instead of BT road as entire alignment is located in the Tiger habitat and the human population is very less in the area.

In connection to the above I am here with submitting the EDS data point wise respectively as follows:

- 1. The Proposal is prepared with 10m width as per site condition for an extent of 3.6777 ha forest land as against 2.206 ha forest land with 6m width recommended by forest department. Hence it is requested to consider 10m width for the proposal for 3.6777 ha of forest land extent.
- 2. Design and Cross Section enclosed here with. The Nature of Road Proposed is BT Road.
- 3. All Possibilities are explored while preparation of proposals and as per the PMGSY guidelines it is need to construct BT Road, hence please consider for BT Road.

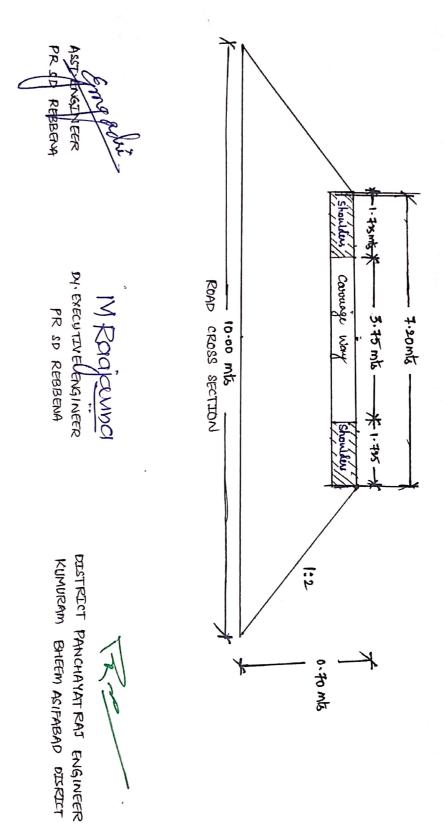
This is submitted for information and to take further necessary action.

Yours faithfully

Dist. Panchayathi Raj Engineer, PIU, (FAC),

Copy to the Forest Divisional Officer, Forest Division Asifabad for Information. Copy submitted to the Regional Officer, PR Regional Office, Adilabad for favor of information. Copy submitted to the Chief Engineer, PMGSY, PR, Hyderabad for favour of kind information. Copy submitted to the Prcl. Chief Conservator of Forests, HoFF, Hyderabad, Telangana for favour

FORMATION OF BT ROAD FROM ZP ROAD 9/400 Km TO NAGUGUDA OF TIRYANI MANDAL



MINUTES OF THE 73rd MEETING OF THE STANDING COMMITTEE OF NATIONAL BOARD FOR WILD LIFE HELD ON 17th July, 2023

The 73rd meeting of the Standing Committee of the National Board for Wild Life was held on 17th July, 2023 under the chairmanship of the 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 them about the number of proposals received on the PARIVESH portal and those under process at various levels. He then requested Deputy Inspector General of Forests (WL) to initiate the discussion on the Agenda Items.

AGENDA ITEM No.1

73.1. Confirmation of the minutes of the 72nd Meeting of the Standing Committee of National Board for Wild Life held on 25th April, 2023

The Standing Committee was informed that the minutes of the 72nd Meeting of the Standing Committee held on 25th April, 2023 were circulated vide letter F.No. WL-6/20/2023-WL dated 11th May, 2023 amongst all the Members. Corrigendum in respect of the Agenda item titled "Amendment in the minutes of 57th Meeting held on 7thApril, 2020 regarding proposal for use of 21.2642 ha forest land falling in the tiger corridor linking Kawal Tiger Reserve in Kagaznagar Division for laying of new third BG railway line along the existing track within the railway boundary between Makhudi and Rechni road railway stations in Komarambeem, Asifabad and Mancherial District, Telangana State was issued on 06.06.2023. Thereafter, the Standing Committee held its 72nd (Part) Meeting on 12.06.2023 and the minutes of this meeting were circulated among the members on 30.06.2023 vide F.No. 6-134/2022 WL.

The Standing Committee was informed that the Ministry did not receive comments from any of the members.

Decision Taken: After, discussions, the Standing Committee decided to confirm the minutes of 72nd held on 25.04.2023, 72nd (Part) SCNBWL Meeting held on 12.06.2023 and Corrigendum in respect of the Agenda item titled "Amendment in the minutes of 57th Meeting held on 7thApril, 2020 regarding proposal for use of 21.2642 ha forest land falling in the tiger corridor linking Kawal

2 28059(20/23/F3/FACS) ESHCOTION REPORTED FOR

Tiger Reserve in Kagaznagar Division for laying of new third BG railway line along the existing track within the railway boundary between Makhudi and Rechni road railway stations in Komarambeem, Asifabad and Mancherial District, Telangana State issued on 06.06.2023.

AGENDA ITEM No.2 (Action Taken Report)

73.2.1 Proposal for use of 103.95 ha of forest land from Dibang Wildlife Sanctuary for construction of Mipi Andrala road in Dibang Valley district, Arunachal Pradesh.

FP/AR/ROAD/148555/2021

The Standing Committee was informed that the proposal is for use of 103.95 ha of forest land from Dibang Wildlife Sanctuary (DWLS) for construction of Mipi Andrala road in Dibang Valley district, Arunachal Pradesh. 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 72nd meeting of the Standing Committee held on 25.04.2023 wherein it was decided that WII will re-examine the proposed animal passage plan and submit its report by next meeting. Accordingly, the proposal was deferred.

The report from Wildlife Institute of India (WII) has been received on 12.07.2023. WII in their report has mentioned that mitigation plan is not site specific, Detailed Project Report for the project has not yet been prepared for the stretch from 20 km to 50 km. As, many road proposals are to be constructed within the biodiverse rich DWLS which are awaiting clearances, it is proposed to have a holistic plan for Wildlife Conservation and Management in this landscape with respect to linear infrastructure development within the DWLS, with fund support from BRO, NHIDCL, NHAI etc.

The Chief Wild Life Warden, Arunachal Pradesh mentioned that there was a comment from one of the expert members that the area has presence of elephants. Now, the WII has clarified that there are no elephants distributed in the landscape.

Director, WII mentioned that considering the strategic necessity of the proposed road the project may be recommended.

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

- 1. Activities to be done by the User Agency:
- i. Creation of underpasses for wildlife species, box culverts for proper drainage of waterflow should be implemented in the proposed alignments at regular interval of road stretch. This recommended underpass should have at least 4-5m height, 8-10m width and length equal to the width of the proposed road and should be rectangular in shape. Small underpasses for small mammal passage, reptiles and amphibians shall also be constructed as per the guidance document, 'Eco-friendly measures to mitigate impact of linear infrastructure on wildlife'. Proper maintenance of the road sides should be taken care of as ground feeder bird species were mostly killed in search of food grains at the sides of the roads.
- ii. Creation and maintenance of proper muck disposal sites along with constructions of guard wall for post muck disposal rehabilitation must be taken to mitigate soil erosion.
 - 2. Activities to be done by the Divisional Forest Office, Anini:
- i. Habitat improvement in selected segments of the proposed alignment. Area base habitat management including habitat improvement through adopting agroforestry plantation models, should be carried out in the post muck disposition sites to prevent soil erosion.
- ii. Conservation and management activities for the Schedule-I species as per the plan suggested by the Zoological Survey of India.
- iii. Training programmes for the local communities for rural enterprise development, wildlife monitoring training programmes for the Forest Department frontline staff, and capacity enhancement of the Forest Division through procurement of equipments necessary for monitoring and animal handling to mitigate human-wildlife conflicts.
- iv. Construction of watch tower and Guard post along the proposed alignment for actively monitoring the hunting practices and other illegal activities destroying the rich wildlife in the landscape.
- v. Monitoring and Evaluation of the progress towards achieving the management recommendations as well as

- the impacts of the strategies through hiring a third party government agency once in five years.
- vi. The budget for implementing the above shall be included in the planned project by the BRO. The estimated cost for the above activities is as follows as per the rapid biodiversity assessment and impact study report by the Zoological Survey of India:

| S.No. | Activity | Estimated Cost (in Lakh Rs.) |
|-------|--|------------------------------------|
| 1 | Habitat improvement in selected segments of the proposed alignment (plantation models, soil and water conservation activities) | 120.00 |
| 2 | Conservation and management activities for the schedule-I species. | 100.00 |
| 3 | Training and awareness programmes. | 55.00 |
| 4 | Construction of at least 3-Watch Tower along with a guard post for monitoring and protection | 30.00 |
| 5 | Monitoring and Evaluation | 25.00 |
| 6 | Conservation and monitoring research | 150.00 |
| | Total | 480.00 |

- vii. A site-specific mitigation plan for 20.00 km to 50.00 km shall be prepared by a National Institute having expertise in wildlife conservation and management in collaboration with the Forest Department and a local NGO based in Anini, with funding support from BRO.
- riii. Culverts with rectangular cross-sections shall be constructed because of the wider bottom compared to pipes. It is also easier to fix the guiding structures neatly to the culverts. There should be atleast 10 m guiding structure on both side of the culvert. There should be no gap in-between the guiding structure and the tunnel to deter any trespassing animal.
- ix. Dimension of the culverts built on seasonal and perennial streams should include "wet refugia" of at least 5-10 m on either side of the water channels. Especially if there are any marshy areas, multiple underpasses should be provided with guiding structures that are parallel to the road in order to facilitate movement.

- x. The opening of the culverts should be free from any obstruction and must guide the animal away from the road. The passage should be maintained from overgrown vegetation.
- xi. A "ledge" or embankment should be constructed on the wall of the underpass to provide a passage platform during heavy floods. The end of the ledges should terminate in an arboreal situation.
- xii. DFO, Anini may identify any additional specific critical points for animal crossings and suggest mitigation structures along the road passing through the Dibang Wildlife Sanctuary and the User Agency comply with the mitigation plan during the construction phase. As the Wildlife Institute of India has a research team at Anini, the DFO-Anini may also take its assistance in identification of critical sites for animal movement.
 - 3. Following non-structural mitigation measures shall also be implemented:
 - i. To avoid frequent repairs and disturbances, carriageway pavement should be rigid, having well planned road side drainage and utility ducts.
 - ii. User Agency will make provision of vegetative or mechanical canopy closure option for movement of arboreal wildlife.
- iii. User Agency will install overhead signboard at every 500 meter in the forest area about conservation of wildlife, animal crossing, restriction on feeding animal, garbage dumping, parking, honking, speed limit, forest fire do's and don'ts etc. specifically keeping in mind the tourists who may visit the area.
- User Agency should provide an amount 2% of the iv. proportionate costs of the project falling within the Protected Area or ESZ as corpus with Dibang Wildlife Sanctuary to meet the recurring cost and unforeseen expenditure to mitigate certain adverse impacts of road and to maintain corridor connectivity and metapopulation dynamics, rescue of road accident animals, of invasive species, removal waste disposal, strengthening protection, habitat improvement etc. for the area impacted.
- v. Monitoring committee shall be constituted under chairmanship of the Regional Chief Conservator of Forests (Eastern Circle), with DFO-Anini and

- representative of the User Agency as members. Committee shall submit monthly report to the Chief Wild Life Warden on progress of work and compliance of the conditions laid out under this report as well as other if any.
- vi. Completion certificate will be issued after written certification from chairman of monitoring committee countersigned by Chief Wild Life Warden that all the conditions are satisfactorily complied with.
- vii. Post completion of the road, the monitoring and maintenance of mitigation structure will be done jointly on advice of forest department and at cost of User Agency.
- riii. Traffic should not be allowed on this road for civilians between sunset to sunrise as animal movements are high during these hours and will result in collisions and mortality.
- ix. A check post should be constructed at the entry point of the sanctuary or another convenient location and manned by forest department staff to keep record of people and vehicles accessing the sanctuary.
- x. The adverse impact of the road construction should be taken care by cut and fill method. The muck excavated should be used for filling embankments, retaining walls and should be used for other construction structures and the remaining muck generated should be disposed in proposed dumping sites only.
- xi. A speed limit of 20-30 km for civilian vehicles should be set and scientifically-designed speed breakers should be placed at every 500 m intervals.
- xii. Natural flow of streams should not be altered in any way and it should be maintained as it is.
- ciii. All outside material left over after construction or repair (including stones, sand, cement, packaging material, papers, cartons, oils, cans, bags, wires, metal objects, housing sheds, plastics and glass) should not be left on site, but should be carefully removed and carried away outside the sanctuary.
 - 4. The annual compliance certificate on the stipulated conditions should be submitted by the project proponent to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to the Government of India.

73.2.2 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 for diversion of Tale Sanctuary for Lower Subhansri Hydro Electric Project by NHPC approved by the Standing Committee in its meeting held on 6th May, 2003 with 11 conditions out of which two conditions were subsequently modified. The Standing Committee in the 13th meeting held on 12th December, 2008 decided to recommend the proposal modifying the two conditions as follows:

- i. Any proposal in the upper stream of Subhansri river would be considered independently on its merit by the Standing Committee as and when submitted by the proponents.
- ii. State Government would declare 168 sq. kms immediately as Sanctuary and make serious efforts to bring additional 332 sq km reserved forests under the category of Conservation Reserve in consultation with MoEF. The recommendation was subject to the compliance of all other conditions, which have been made in the clearance by Supreme Court as well as in the environmental clearance given by the Ministry.

State Government of Arunachal Pradesh has informed that the declaration of 332 sq. km. of area as Conservation Reserve as suggested by the Ministry of Environment, Forest and Climate Change is not feasible due to resistance from the local communities and requested to modify the said condition.

A committee comprising Dr. R. Sukumar, Member, NBWL, officials from Integrated Regional Office, Shillong and Wildlife Division, Ministry of Environment, Forest and Climate Change, representative of Director, Wildlife Institute of India, Dehradun and Chief Wild Life Warden, Arunachal Pradesh, constituted in accordance with the decision of the Standing Committee in its 71st meeting to carried out site inspection, examined the proposal and submitted report to the Ministry.

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 Chief Wild Life Warden, Arunchal Pradesh informed that the WII has requested funding support from the NHPC for conducting the study.

Director, WII informed that the funds from NHPC for the study are yet to be received.

Decision Taken: After discussions, the Standing Committee decided to defer the proposal noting that the funds have not been provided by the NHPC for the study, and the Ministry shall request the NHPC to provide necessary funds to the WII at the earliest for conducting the study.

73.2.3 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.

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.

The Standing Committee was informed that these proposals were initially considered by the Standing Committee in its 67th meeting. The proposals have been recommended by the Chief Wild Life Warden, the State Board for Wild Life and the State Government.

In the 68th meeting held on 30th May, 2022, the Standing Committee decided that the State Government officials shall provide all the details regarding the project proposals to the Director General of Forests and Special Secretary (DGF&SS) in person and therefore decided to defer the proposal for the next meeting.

The Chief Wild Life Warden, Haryana informed that he had met DGF & SS in person on 29.07.2022 and based on his

directions sought certain details from the Member Secretary, Haryana State Pollution Control Board.

The proposals were again considered in the 72nd meeting of the Standing Committee wherein it was decided to defer the proposals till compliance of the directions given by Standing Committee.

The Chief Wild Life Warden informed that the comments were sought from HSPCB and the response is awaited from HSPCB. The project proponent, Signature Infra Buildcon Private Limited have signed an agreement for waste disposal.

DGF&SS stated that since the project is already under construction as reported by the State Government, it amounts to violation.

Shri H. S. Singh stated that it is serious that there is no concept like authorized agency for solid waste management on part of HSPCB as mentioned in the report received from the State Government.

Decision Taken: The Standing Committee noted that the proposals are 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.

73.2.5 Proposal for use of 21.29924 ha from Sultanpur Wildlife Sanctuary for SGT University" (Medical College cum Hospital and Research Institute) at Village-Budhera Dist.-Gurugram, Haryana.

FP/HR/Others/5100/2020.

The Standing Committee was informed that this proposal was initially considered by the Standing Committee in its 67th meeting. The proposal has been recommended by the Chief Wild Life Warden, the State Board for Wild Life and the State Government.

In the 68th meeting held on 30th May, 2022, the Standing Committee decided that the State Government officials shall provide all the details regarding the project proposal to the DGF&SS in person and therefore decided to defer the proposal for the next meeting.

The Chief Wild Life Warden, Haryana informed that he had met DGF & SS in person on 29.07.2022 and based on his directions sought certain details from the Member Secretary, Haryana State Pollution Control Board (HSPCB).

HSPCB has provided the replies vide letter dated 28.07.2022 wherein it was mentioned that Unit has made agreement with the M/s Biotic Waste Limited for disposal of Bio- Medical Waste which is valid upto 31.03.2023.

The proposal was considered in the 72nd meeting of the Standing Committee held on 25.04.2023. After discussion, the Standing Committee deferred the proposal till examination of the information received from State Government.

The Standing Committee was informed that the User Agency has now forwarded a clarification on the procedure of solid and liquid bio-medical waste management and forwarded a service agreement signed by them with Biotic Waste Limited, Gurugram authorised by the Haryana State Pollution Control agreement is valid from 01/04/2023 The 31/03/2024. The User Agency has mentioned that Liquid Biomedical Waste of the hospital is treated in-house as per the guidelines of the HSPCB'S Bio-Medical Waste (Management and Handling) Rules, 2016. The bio-medical liquid waste is mainly the waste liquid generated from labs during medical procedures, laboratory tests, or other healthcare activities that may contain pathogens, blood, bodily fluids, or hazardous chemicals. The User Agency has also mentioned that a 40 KLD Effluent Treatment Plant (ETP) Plant which is installed on the premises of the Hospital treats the above-mentioned liquid bio-medical waste. Subsequently, this treated bio-medical waste water is re-treated at Sewerage Treatment Plant (STP) of the University. The end product is then used for agriculture and landscaping irrigation purpose as per BMW manual and other compliances.

The Member Secretary, National Tiger Conservation Authority stated that the User Agency had met him and explained the entire process for management of bio-medical waste and also provided the details as required. The process has been found to be satisfactory.

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

- 1. The requested permissible height restriction of (up to) 21 mts is permitted for the cause of integrity of planned structure keeping in view the fact that the permissible height restriction imposed prior to 18.06.2021.
- 2. Additional permissible ground coverage of 28.606 sq.mts be allowed to be utilized for this ongoing facility for health institution, which is in midway of being fully established.
- 3. Permissible built up area within the restriction of raising the height of buildings up to a maximum of 21 mts, may be allowed.
- 4. The User Agency shall comply with the Ministry's notification S.O. 191(E) dated 27.01.2010 regarding declaration of Eco-sensitive Zone of Sultanpur National Park.
- 5. The User Agency will implement the conservation plan in a phased manner with a total cost of Rs.02.80 crores within a period of 10 years. The User Agency will deposit the Conservation plan cost with Divisional Wildlife Officer, Gurugram.
- 6. The clearance of the forest related laws, rules and instructions will be obtained from the Conservator of Forest (Forests Conservation)/or Concerned Territorial Wing of Forest Department.
- 7. The project proponent will seek necessary/mandatory permissions from the other concerned departments as applicable and will not violate the Hon'ble Court order, if any.
- 8. All activities inside Eco-Sensitive Zone, will be implemented in consultation with Divisional Wildlife Officer, Gurugram/DFO(T), Gurugram. Project Authority

- will not violate by any means the Wild Life (Protection) Act, 1972.
- 9. Noise limit of all the construction equipment's etc. should be fixed as guided by any expert deputed by the Forest/Wildlife Department.
- 10. Project Authority will not violate any provision of Ministry of Environment and Forest notification dated 27 Jan, 2010 regarding Eco-Sensitive Zone of National Park.
- 11. Project Authority will not extract any ground water with in the limit of Eco- Sensitive Zone.
- 12. The annual compliance certificate on the stipulated conditions should be submitted by the project proponent to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to the Government of India.
- **73.2.6** Proposal for use of 2.753 ha of forest land from Shikari Devi Wildlife Sanctuary for upgradation of road from Thunag-Panjot Lambashafer-Chilmgad-Shikari Mata Temple (from KM 9/000 to 16/000 KM) in Himachal Pradesh under PMGSY.

FP/HP/ROAD/5764/2021

The Standing Committee was informed that the proposal is for use of 2.753 ha of forest land from Shikari Devi Wildlife Sanctuary for upgradation of road from Thunag-Panjot Lambashafer-Chilmgad-Shikari Mata Temple from KM 9/000 to 16/000 KM), Himachal Pradesh under PMGSY. 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. After discussions, the Standing Committee recommended that the proposal may be examined by the WII, Dehradun for suggesting mitigation measures. It was therefore decided to defer the proposal.

WII has submitted its report vide letter dated 22nd May 2023. In its report, WII has mentioned that this is not an improvement/upgradation of the existing path as mentioned in the project proposal. It will be a completely new construction of road for 7 kms within the sanctuary. Rock cutting on the hill side and felling of trees will be involved. As a road already exists from Jhanjeli to Shikari Mata temple, this additional

road from Chilamgad to the Shikari Mata Temple is not required. The already constructed Jhanjeli to Shikari Mata temple road can be accessed by pilgrims. The sanctuary has been rationalised and re-notified after de-notifying 83 sq kms and is now a small PA of 29.94 sq.km. Further developmental activities in the sanctuary will affect the sanctity of this protected area. The WII has therefore recommended for rejection of the project proposal.

Dr. HS Singh mentioned that the User Agency tried to misguide the Standing Committee by mentioning the proposal as the upgradation of road when it is new construction of road.

Chief Wild Life Warden, Himachal Pradesh informed that the term upgradation was mentioned by the PWD and not the Forest Department since there is an existing bridle path. There are villages all around the Sanctuary and every village seeks access to the temple from there side. There are alternatives available which can be used for reaching the temple situated inside the sanctuary. The State Government completely agrees with the recommendations of the WII for rejection of the proposal.

Decision Taken: After discussions, the Standing Committee decided to reject the proposal and seek explanation from the State Government for misleading the Standing Committee on upgradation of road.

73.2.7 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 has been received from the Government of Himachal Pradesh 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. After discussions, the Standing Committee recommended that the proposal may be examined by the WII, Dehradun for suggesting mitigation measures. It was therefore decided to defer the proposal.

WII has 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 necessary widening through rock cutting has already been done by PWD. A total of 12.826 Crores out of the total project cost of 14.50 Crores, have already been spent in constructing this road by the Himachal Pradesh PWD. In addition to the proposed 3 no's of muck dumping sites evidences of muck, rocks and boulders cut for road expansion have been dumped in the slopes all along the road and especially near the drainage structures. The calculation of the total area to be diverted from the sanctuary (1.59 ha) is wrongly calculated by the project proponent. The total diversion of area will be around 5.10 ha and not 1.59 ha as mentioned in the proposal.

The Chief Wild Life Warden informed that there is violation and the State Forest Department shall be taken action against the violation. He further explained that the discrepancy in the proposed area is due to the fact that already existing path has not been taken into account by the User Agency.

Decision taken: After discussions, the Standing Committee 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.

73.2.8 Hubli – Ankola New Railway line project Karnataka.

The Standing Committee was informed that the proposal for wildlife clearance for Hubli-Ankola new railway line project was received by the Ministry from the State Government of Karnataka in 2017. The project involves diversion of an area of 595.64 ha of forest land for the construction of a new broad gauge railway line from Hubli to Ankola passing through tiger corridors connecting Kali Tiger Reserve with Sharavathi Sanctuary in Karnataka.

Ministry constituted a seven-member committee as per the decision taken by the Standing Committee in the 68th meeting held on 30th May, 2022 vide letter dated 3rd June 2022. The Committee held a meeting on 16th June, 2022 and carried out site inspection and hearing of stakeholders in North Kanara and Dharwad districts of Karnataka and submitted its report to the Ministry on 26.12.2022. The committee found certain gaps/discrepancies in the project proposal. The committee therefore, recommended that the project proposal in the present form should not be considered. The project may qualify for consideration by the Standing Committee of the National Board for Wild Life only when all gaps/discrepancies and issues raised by the committee members, as mentioned above in this report, are addressed to minimise ecological loss and submitted afresh.

Proposal was again discussed in 71st meeting SC-NBWL held on 29.12.2022.

As directed by the Standing Committee, the Ministry organized a meeting under the Chairmanship of ADGF (WL) on3rd February, 2023. As a follow-up to the meeting, the report of the Committee was provided to the Ministry of Railways and another meeting on Hubli-Ankola New Railway Line Project was held on 15th March, 2023 under the Chairmanship of ADGF (Wildlife).

The proposal was again discussed in the 72nd meeting of the Standing Committee wherein the Standing Committee decided that a joint meeting would be convened by the Ministry of Railways with National Highway Authority, Ministry of Environment, Forest and Climate Change, Ministry of Road Transport Highways and the State Government to discuss the matter further.

A meeting was convened on 27.06.2023 in the presence of Hon'ble Minister of Environment, Forest and Climate Change and Hon'ble Minister of Railways along with the officials from Ministry of Environment, Forest and Climate Change, Department of Telecommunication (DOT) and from Ministry of Railways in the presence of DGF and SS, MS, NBWL, MS, NTCA, IGF FC, Division. Ministry of railways expressed agreement with re submission of the modified proposal and informed that alternative alignments along with cumulative biodiversity impact assessment and the preparation of project

is being done. The Ministry of Railways officials also informed that the Karnataka Government was working on the preparation of the Comprehensive Integrated Infrastructure Development Plan.

Decision taken: After discussions, the Standing Committee decided to defer the matter till the submission of fresh proposal by the Railway authorities as recommended by the site inspection committee.

73.2.9 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 / Sanctuary with an area of 395.608 sq.km excluding ~300 sg.km from the inadvertent area of 695.608 sg.km was considered by Standing Committee in its 50th meeting held on 7th September, 2018 and decided to recommend the proposal in principle subject to the conditions that the State Government will submit the draft notification to the MoEF&CC clearly specifying the revised boundaries prepared by the committee constituted by the State Government for the alteration of boundaries giving the justification for addition or The justification of the area. provided rationalization of the wildlife sanctuary boundaries mentioned that an area of more than 300 Sq Km comprising of townships, villages and agricultural lands was included inadvertently in the notification of the sanctuary in 1974.

The State Government of Karnataka submitted the draft notification along with the report of the boundary revision committee constituted by the State Government of Karnataka. The justifications and the recommendations provided by the committee and forwarded by the State Government include:

- a. The earlier boundary description is not rational and prepared without adequate ground truthing.
- b. 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.
- c. Inadvertently, agricultural lands, dwelling places, villages, township, revenue lands, lands released for rehabilitation of the people of dam submerged area have

- got incorporated in the sanctuary boundary owing to the original boundary descriptions.
- d. Most of the non-forest area is situated in the fringes of the original boundary of the sanctuary.
- e. Inclusion of non-forest areas into the sanctuary area has caused undue inconvenience to the people which results in constant confrontation with the public.
- f. Some of the small isolated patches of forests like sec-4 areas etc. that are located towards the fringes are not suitable to be incorporated into the proposed sanctuary boundary, owing to their small size, being isolated and the status of the settlement rights is yet to be finalized which is a prerequisite for declaration of a sanctuary.
- g. The realigned boundary has been proposed keeping the effective administration and management of the sanctuary in view.

The present draft notification of Shettihalli sanctuary covers an extent of 395.608 sq. km.

The proposal was discussed in the 72nd meeting of the Standing Committee held on 25.04.2023 wherein the Standing Committee decided that meeting may be held with the Chief Wild Warden, officials of the Ministry, State Government officials and expert members to examine the new proposed boundaries of Shettihalli Wildlife Sanctuary. A meeting was conducted as directed by the Standing Committee on 30.05.2023 wherein the participants decided that Dr. R. Sukumar, Member, NBWL along with representative of NTCA would have discussion in the office of the Chief Wild Life Warden, Karnataka. Accordingly, a meeting was organized in the office of Chief Wild Life Warden, Karnataka on 02.06.2023 wherein Dr. Sukumar, Assistant Inspector General of Forests, Regional Officer, South Zone, NTCA, Chief Wild Life Warden, Karnataka, Additional Principal Chief Conservator of Forests (Wildlife), Chief Conservator of Forests, Shivamogga Circle, Deputy Conservator of Forests, Wildlife, Shivamogga participated.

As the proposed option takes care of the connectivity issue, Dr. Sukumar and NTCA representative agreed to the proposition of bringing the said areas under the buffer zone of Bhadra Tiger Reserve recommended the proposal of re-notification of the boundary of Shettihalli Wildlife Sanctuary as proposed 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.

Dr. Sukumar stated that the Bhadra Tiger Reserve and the Shettihalli sanctuary are on the eastern side of the Western Ghats and each of these by itself is not viable to hold large populations of tigers or any other large mammal in the long term. The main issue was the connectivity between the Bhadra Tiger Reserve and the Shettihalli sanctuary across the Tunga River. Shettihalli sanctuary is to the north and Bhadra Tiger Reserve is to the south of the Tunga River. There are no areas along the river adjoining Shettihalli sanctuary which can be added. Whereas, there are small forest areas adjoining the Bhadra Tiger Reserve which can be added to the buffer zone to provide vital link between the sanctuary and the tiger reserve. In order to ensure proper management administratively, it has been proposed that Chordenahalli SF and Kaitotlu MF shall be notified as part of buffer area of Bhadra Tiger Reserve.

Shri H. S. Singh stated that the alteration of the boundaries should be done by the State Government after notification of the addition to the buffer zone of Bhadra Tiger Reserve.

DGF & SS mentioned that the rights have not been settled in the forest areas nearby the sanctuary. The State Government shall take steps to settle the rights and claims and issue final notification of the Reserved Forest.

The Chief Wild Life Warden stated that the State Government will immediately issue notification adding reserved forests to the buffer zone of Bhadra Tiger Reserve. However, it will take time to settle rights and claims.

Decision taken: After discussions, the Standing Committee decided that the State Government shall take immediate steps to settle rights and claims in the forest areas near the Shettihalli Sanctaury, and submit report before the next meeting. Accordingly, the proposal was deferred.

73.2.10 De-notification of 348.12 sq.km Revenue land of Sardarpur Kharmor Sanctuary and notification of 16.82 sq.km forestland as sanctuary in Dhar, Madhya Pradesh.

FP/MP/Others/5589/2021

The Standing Committee was informed that the proposal for de-notification of 348.12 sq. km. of Sardarpur Kharmor Sanctuary, Madhya Pradesh and notification of 16.82 sq.km of forest area in lieu of the proposed de-notification was first considered in the 67th meeting held on 25th March 2022 and the Standing Committee had decided that a committee

comprising of Dr. H.S. Singh and Member Secretary, National Tiger Conservation Authority (NTCA) shall examine the proposal and submit report to the Ministry for placing before the Standing Committee in the next meeting.

Ministry constituted the committee which has submitted its report on 26.05.2022. The Standing Committee in its 68th meeting held on 30th May, 2022 decided that the State Government shall submit a revised proposal as per recommendations of the Site Inspection Committee by 30th August, 2022 and therefore deferred the matter.

The State Government of Madhya Pradesh has submitted a revised proposal for de-notification of 348.12 sq. km area of the sanctuary and re-notification of the sanctuary. The State Government has informed that the area of the re-organised Sardarpur Kharmor sanctuary shall be 132.83 sq. km. and the balance area compensated or being compensated by addition of area to other sanctuaries or notification of new sanctuaries is 223.612 sq. km. totalling to 356.442 sq. km. The State Government has mentioned that for the balance area proposed to be de-notified, the State Government has added 55.9285 sg.km. to the Kuno Sanctuary, 14.1042 sg.km to New Karmajhiri sanctuary and compensated 153.588 sq.km. By notifying new sanctuaries Sonawani sanctuary, Balaghat, Dr. Bhimrao Ambedkar sanctuary, Sagar and Mahatma Gandhi Sanctuary, Burhanpur. As such the total area which will be notified or added to already existing PAs and newly notified sanctuaries (i.e. 356.442 sq.km) exceeds the area proposed for de-notification (i.e., 348.12 sq.km.).

Decision taken: After discussions, the Standing Committee decided to recommend the revised proposal submitted by the State Government for alteration of the boundaries of the Sardarpur Kharmor sanctuary for reducing the area from existing 348.12 sq. km to revised area of 132.83 sq. km. The State Government shall submit the notifications for revised boundaries of the Sardarpur Kharmor sanctuary, notifications for Sonawani sanctuary, Balaghat, Dr. Bhimrao Ambedkar sanctuary, Sagar and Mahatma Gandhi Sanctuary, Burhanpur and also notifications for addition of areas to the Kuno Sanctuary and New Karmajhiri Sanctuary to the Ministry. Immediately after the notification for alteration of boundaries of Sardarpur Kharmor Sanctuary, the State

Government shall submit the proposal for amendment in the notification of the ESZ around the sanctuary.

73.2.11 Proposal for use of 14.0718 ha of forest land from Pench-Bor-Melghat Tiger corridor for up-gradation of Nagpur Katol National Highway NH- 353 J from existing KM 13+000 (Outer ring road, Nagpur) to 62+900 (Katol Bypass) two/ four lane with paved shoulder in state of Maharashtra in favour of National Highway Authority of India.

FP/MH/ROAD/37601/2018

The Standing Committee was informed that the proposal is for use of 14.0718 ha of forest land from Pench-Bor-Melghat Tiger corridor for upgradation of Nagpur Katol National Highway NH- 353 J from existing KM 13+000 (Outer ring road, Nagpur) to 62+900 (Katol Bypass) two/ four lane with paved shoulder in state of Maharashtra in favour of National Highway Authority of India. The proposal has been recommended by the Chief Wild Life Warden, the State Board for Wild Life and the State Government.

The Standing Committee considered the proposal in its 72nd meeting and recommended in principle. However, it was decided that a virtual meeting would be held with WII, the expert members of the Standing Committee and the NTCA for re-examination of the animal passage plan. Final approval would be given after the members are satisfied with the proposed animal passage plan.

A meeting was planned on 08.06.2023. Subsequently, it was decided that first a site inspection may be carried out by the representative of Wildlife Institute of India and the State Government and thereafter the meeting may be conducted. Accordingly, State Government Officials along with representatives of Director, Wildlife Institute of India were requested for for undertaking site visit before convening the meeting and also examination of the animal passage plan and submission of report to the Ministry by 20th June 2023.

The site inspection report is awaited and therefore, the meeting as decided by the Standing Committee for examination of the animal passage plan could not be held. Director, WII informed that the site visit is proposed on 22.07.2023.

Decision taken: After discussions, the Standing Committee decided to defer the proposal till the examination of the animal passage plan as per the decision taken in its 72nd meeting.

73.2.12 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 considered by the Standing Committee its 67th and 68th meetings.

The Standing Committee its 68th meeting held on 30th May 2022 had decided that the State Government of Manipur shall organise a two-day joint meeting of Wildlife Division and Wetlands Division of the Ministry, IIT Roorkee, State Forest Department, Manipur and State Pollution Control Board, Manipur in the month of July to discuss the wise use plan of Loktak Wetland.

State Government of Manipur organized an online meeting on "Wise Use Plan of Loktak Wetland, Manipur and construction of Golf Course & Resort" held on 6th October 2022 under the Chairmanship of the Addl. Chief Secretary (Forest, Environment & CC), Manipur.

The proposal was considered in the 72nd meeting 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 meeting could not be conducted in Manipur due to unforeseen circumstances.

Decision Taken: After discussions, the Standing Committee 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.

73.2.13 Proposed Silica Sand mining project ML.No.09/2003 (Area 4.2682 Ha) in village- Manoharpura, Tehsil, district-Karauli of M/s Rama Minerals.

FP/RJ/MIN/4863/2020

73.2.14 Proposed Richhoti silica sand and masonry stone mine M.L.No.06/1982 M/s Kumar Herbals & Silica, Rajasthan.

FP/RJ/MIN/5863/2021

The Standing Committee was informed that these proposals were initially considered in the 70th meeting held on 13th October, 2022 wherein the Standing Committee decided to defer the proposal till the submission of proposal for declaration ESZ around Ranthambore Tiger Reserve. The Standing Committee also directed that a cumulative impact study be carried out by Wildlife Institute of India in order to determine areas where mining can be allowed around Ranthambore Tiger Reserve. The Wildlife Institute of India submitted the report.

The Standing Committee in its 72nd meeting decided to defer the proposal as the essential details regarding the declaration of the ESZ around Ranthambore Tiger Reserve were awaited from the State Government.

The proposal submitted by the State Government of Rajasthan along with the information provided was sent to the NTCA who observed that the proposal is not in conformity with the guidelines issued by the NTCA. Some portions of the buffer along the south western, southern and northern directions of the park have not been included under ESZ. No ESZ has also been proposed for the Revenue Buffer.

The reply of the State Government was received on 15.07.2023 and required examination.

Decision Taken: After discussions, the standing committee decided to defer the proposals to the next meeting for

examination of the proposal for declaration of the Eco-sensitive Zone around Ranthambore Tiger Reserve submitted by the State Government of Rajasthan.

73.2.15 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 the proposal is 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 discussed in the 72nd meeting of the Standing Committee held on 25.04.2023. The Standing Committee was informed that a committee was constituted by the Ministry in accordance with the decision taken in the 70th meeting of the Standing Committee held on13.10.2022 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 committee held its 1st meeting on 1st December, 2022 under the Chairmanship of Addl. Director General of Forests (Wildlife). The Committee decided that WII in coordination with CWC conduct a comprehensive study based on the flow rate and water level in the Chambal River. An interim report will be submitted by WII in May 2023. The proposal was deferred by the Standing Committee till an interim report is submitted by WII.

The report from the WII was received in the Ministry on 14.07.2023 and required examination.

Decision Taken: After discussions, the Standing Committee decided to defer the proposal to the next meeting for examination of the interim report submitted by the WII.

73.2.16 a. 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

b. Proposal for extraction of RBM over an area of 9.878 ha by Windlass RBM Mining Project

FP/UK/MIN/5059/2020

c. Proposal for extraction of RBM over an area of 13.161 ha by Windlass RBM Mining Project

FP/UK/MIN/5052/2020

The Standing Committee was informed that these proposals for mining of River Bed Materials in the default Eco-sensitive Zones were considered by the Standing Committed and deferred. 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 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.

The Standing Committee in the 67th meeting held on 25th March 2022 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.

Based on the request from the Ministry as per the decision of the Standing Committee, WII has submitted a holistic plan.

These proposals were again discussed in 71st meeting of the Standing Committee held on 29.12.2022. After discussion, 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.

These proposals were then discussed in the 72nd meeting of the Standing Committee wherein the Chief Wild Life Warden, Uttrakhand informed that there are many stone crushers in Uttar Pradesh which are a cause of concern. He said that the report submitted by the WII makes no mention of impacts caused due to the activities happening in the area of Uttar Pradesh that borders Utttarakhand. The Standing Committee requested 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 Report from the Wildlife Institute of India is yet to be received.

Decision Taken: After discussion, the Standing Committee decided to defer the proposals till the receipt of the report from the WII.

73.2.17 Proposal for use of 1.25 ha of forest land for widening and upgradation of the existing road from Allapalli to Mailaram in Bhadradri Kothagudem District, Telangana

FP/TG/ROAD/5487/2020

The Standing Committee was informed that the proposal is for use of 1.25 ha of forest land from Kinnerseni Sanctuary for widening and upgradation of the existing road from Allapalli to Mailaram in Bhadradri Kothagudem District, Telangana.

The proposal was first considered in the 69th meeting of the Standing Committee held on 29th July, 2022 wherein it was decided the Inspector General of Forests (IGF), Integrated Regional Office, Hyderabad shall inspect the project site and submit report regarding the violations.

The report submitted by the IGF, IRO, and Hyderabad indicated violations. The proposal was again considered in the 70th meeting along with the report of the IGF, IRO, and Hyderabad. After discussions, the Standing Committee directed the Chief Wild Life Warden that action against erring officials both from the Forest Department and the User Agency should be initiated within 15 days. The Chief Wild Life Warden shall inform the Standing Committee regarding the action taken under the Wild Life (Protection) Act, 1972 and Forest (Conservation) Act, 1980 in the next meeting.

The proposal was then discussed in 72nd (pt) meeting of the Standing Committee held on 12.06.2023 as part of the Action Taken Report of the 71st Meeting. After discussions, the Standing Committee directed that a comprehensive report be submitted by the Government of Telangana to the Ministry giving details of the actions taken against officials from State Forest Departments and User Agencies with regard to the violations of the Wild Life (Protection) Act, 1972 and Forest (Conservation) Act, 1972 by the 22nd of June, 2023 in respect of all the project proposals. Detailed retro-fitting mitigation plans for all proposals to allow the passage of wild animal has to be formulated as per the guidelines of Ministry of Environment, Forests and Climate Change and necessary funding has to be done by the respective User Agencies. Periodic monitoring on the implementation of retro-fitting Mitigation plan will be done by respective IRO and submit report to MS, SC-NBWL on regular interval.

The Principal Chief Conservator of Forests (HoFF) & Chief Wild Life Warden vide e-mail dated 23rd June, 2023 has forwarded Action Taken Interim report. He has informed that the disciplinary action against one Forest Range Officer, One Forest Section Officer and one Forest Beat Officer. Panchayath Raj Department has informed that disciplinary action has been initiated against DEE and AEE.

FBO Allapally-Mylaram has issued a POR no: OR/01/2023-24 dt:09.06.2023 U/s 20(1)(c) (i)(vii) of Telangana State Forest Act, 1967, U/s 29 of Wild Life (Protection) Act, 1972 and section 2 of Forest (Conservation) Act 1980 against the AEE, PR&ED, Allapally, DEE, PR&ED, Managuru and EE, PR-Bhadrachalam for laying of road inside Kinnerasani Wildlife Sanctuary without obtaining prior permission from the competent authorities. The Forest Range Officer, Allapally has filed a complaint in the Hon'ble Judicial First Class Magistrate Court of Yellandu on 09.06.2023. The FRO has issued notice U/s 41-A CrPC to EE, PR&ED Bhadrachalam and AEE, PR&ED, Allapally for investigation on the violations committed on 19.06.2023.

DGF & SS expressed concerns regarding action only against the lower staff in Forest Department and Panchayat Department and sparing the senior officials. He mentioned that the under section 3A of Forest (Conservation) Act, 1980, head of the department of User Agency should be held responsible.

Dr H. S. Singh also expressed his concerns regarding action only against lower staff. However, since these proposals are pending for a long time, it may be recommended.

The Chief Wild Life Warden, Telangana stated that the Forest Beat Officer is responsible for the protection of his beat and he is supposed to book offences for violation of forest and wildlife laws. He is supposed to send report to the Forest Range Officer about the day-to-day happenings in his jurisdiction.

The Principal Chief Conservator of Forests and Head of Forest Forest Force, Telangana stated that the proposals are being discussed for several meetings and actions proposed by the Standing Committee have been complied with. The State Government has taken action against the staff and also booked offences. Explanations were called from officials of the level of DFO and CF. As per the directions of the Chief Secretary, actions have been taken against the officials in service during whose period the violations took place. He requested for consideration of the proposals from Telangana positively in light of the actions taken by the State Government of Telangana.

The Member Secretary mentioned that the project is proposed to be located in Left Wing Extremism affected area. He also suggested that the Sub-regional Office at Hyderabad may be directed to monitor the progress of action taken against the staff and under the Forest (Conservation) Act, 1980 and Wild Life (Protection) Act, 1972 and submit bimonthly report to the Ministry.

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

- 1. A minimum of two passage ways per km length of the road with a minimum of 30.00 m width and 3.00 m height shall be incorporated in animal passage plan.
- 2. The User Agency as a part of the animal passage plan shall construct under passes at the locations indicated by the Forest Divisional Officer/ District Forest Officer.

- 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 DFO.
- 5. The following mitigation plan as recommended by CF, Kothagudem is approved for Rs. 65.00 lakhs.

(Rs.in lakhs)

| | (Rs.in lakh | | | |
|------------|--|--------------------|---------------------------|-------|
| S1. | Name of the Item | Unit | Qty | Amt. |
| No | | cost | | |
| 1. | 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 Bore wells (Cost Rs.3.50 lakh each) to fill the pumps along with a watch tower cum camping site | | 2 No | 40.00 |
| 2. | Management of Grasslands by uprooting obnoxious weeds and sowing locally collected grass seeds (including maintenance for 3 years) | 0.40 | 10 ha | 4.00 |
| 3 | Procurement of camera traps | 0.25 | 4 nos | 1.00 |
| 4 | Development of a approach path each to the integrated camping facility | LS | LS | 1.00 |
| 5. | Procurement of equipment like GPS, binoculars etc., to monitor wildlife | LS | LS | 0.50 |
| 6. | Engaging a team of two trackers at each major PT site for monitoring wildlife movement, collection of data from camera traps fixing and safeguarding camera traps for 3 years | per month | 2 trackers per site | 14.40 |
| 7. | Installation of large hoardings | 1.00 | 2 No | 2.00 |
| 8. | Creation and maintenance of fire lines | 0.02 per RMT | 5.000 RMT | 1.00 |
| 9. | Administrative cost & unforeseen expenditure | As per actual | LS | 1.10 |

Total 65.00

- 6. The work shall be carried out only between 9.00 AM to 5.00 PM without disturbing/damage the Flora and 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.
- The User Agency shall ensure that there shall be no violation of Forest Act, Forest (Conservation) Act, 1980 or Wild Life (Protection) Act, 1972 during the execution of work.
- 11. Caution signboards (fluorescent/radium) about animal crossing as per the advice of the Forest Department should be provided by User Agency at appropriate places along the road.
- 12. Any other condition specified by the circle head/DFO/FDO shall be complied with.
- 13. The annual compliance certificate on the stipulated conditions should be submitted by the project proponent to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to the Government of India.

The Regional Office of the Ministry at Chennai through the Sub-regional Office of the Ministry at Hyderabad shall monitor the progress of actions taken against the staff and also action taken under the Forest (Conservation) Act, 1980 and Wild Life (Protection) Act, 1972 and submit bimonthly report to the Ministry.

73.2.18 Proposal for use of 3.43 ha of forest land from Kinnersani Wildlife Sanctuary for widening and upgradation of the existing road from Mondikunta to Mamilavai in Bhadradri Kothagudem District, Telangana

FP/TG/ROAD/4418/2019

The Standing Committee was informed that the proposal is for use of 3.43 ha of forest land from Kinnersani Wildlife Sanctuary for widening and upgradation of the existing road from Mondikunta to Mamilavai in Bhadradri Kothagudem District, Telangana.

The proposal was first considered in the 69th meeting of the Standing Committee held on 29th July, 2022 wherein it was decided the Inspector General of Forests, Integrated Regional Office, Hyderabad shall inspect the project site and submit report regarding the violations.

The proposal was again considered in the 70th meeting along with the report of the IGF, IRO, and Hyderabad. As per the report received from the Inspector General of Forests, Integrated Regional Office, Hyderabad, the mud road has been upgraded to metalled road in the year 2006-07, thereby indicating violation of Forest (Conservation) Act, 1980 and Wild Life (Protection) Act, 1972. After discussions, the Standing Committee directed the Chief Wild Life Warden that action against erring officials both from the Forest Department and the User Agency should be initiated within 15 days. The Chief Wild Life Warden shall inform the Standing Committee regarding the action taken under the Wild Life (Protection) Act, 1972 and Forest (Conservation) Act, 1980 in the next meeting.

The proposal was again discussed in the 71st meeting held on 29.12.2022wherein the Standing Committee decided that the Chief Wild Life Warden shall submit a report by 10th January, 2023 highlighting the action taken against all the officials responsible for the violations including registration of offences under the Wild Life (Protection) Act, 1972 and Forest (Conservation) Act, 1980.

The above said proposal was discussed in 72nd (pt) meeting of the Standing committee held on 12.06.2023 as part of the Action Taken Report of the 71st Meeting. After discussions, the Standing Committee directed that a comprehensive report be submitted by the Government of Telangana to the Ministry giving details of the actions taken against officials from State Forest Departments and User Agencies with regard to the violations of the Wild Life (Protection) Act, 1972 and Forest (Conservation) Act, 1972 by the 22nd of June, 2023 in respect of all the project proposals. Detailed retro-fitting mitigation plans for all proposals to allow the passage of wild animal has to be formulated as per the guidelines of Ministry of Environment, Forests and Climate Change and necessary funding has to be done by the respective User Agencies. Periodic monitoring on the implementation of retro-fitting Mitigation plan will be done by respective IRO and submit report to Member Secretary on regular interval.

The Principal Chief Conservator of Forests (HoFF) & Chief Wild Life Warden vide e-mail dated 23rd June, 2023 has forwarded Action Taken Interim Report. He has informed that the disciplinary action against the forest department staff who worked during the period when violations occurred could not be initiated as they have retired long back. Panchayath Raj Department has informed that disciplinary action could not be initiated against the DEE as he retired on 30.06.2005 and the disciplinary action has been initiated against the AEE.

FDO Kinnerasani has informed that the FSO Mandrikalpadu has issued a POR no: OR/07/2023-24/461 dt:22.06.2023 U/s 20(1)(c)(ii)(vii) of Telangana State Forest Act, 1967, U/s 29 of Wild Life (Protection) Act, 1972 and section 2 of Forest (Conservation) Act, 1980 against the AEE, MPP, Burgampahad and DEE, PR&ED, Burgampahad for laying of road inside Kinnerasani Wildlife Sanctuary without obtaining prior permission from the competent authorities.

The Member Secretary mentioned that the project is proposed to be located in Left Wing Extremism affected area.

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

- 1. A minimum of two passage ways per km length of the road with a minimum of 30.00 m width and 3.00 m height shall be incorporated in animal passage plan.
- 2. The User Agency as a part of the animal passage plan shall construct under passes at the locations indicated by the Forest Divisional Officer/ District Forest Officer.
- 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 DFO.
- 5. The following mitigation plan as recommended by CF, Kothagudem is approved for Rs. 65.00 lakhs.

(Rs.in lakhs)

| S1. | Name of the Item | Unit | Qty | Amt. |
|------------|------------------|------|-----|------|
| No | | cost | | |

| 1. | 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 Bore wells (Cost Rs.3.50 lakh each) to fill the pumps along with a watch tower cum camping site | 20.00 | 2 No | 40.00 |
|----|---|--------------------|---------------------------|-------|
| 2. | Management of Grasslands by uprooting obnoxious weeds and sowing locally collected grass seeds (including maintenance for 3 years) | 0.40 | 10 ha | 4.00 |
| 3 | Procurement of camera traps | 0.25 | 4 nos | 1.00 |
| 4 | Development of a approach path each to the integrated camping facility | LS | LS | 1.00 |
| 5. | Procurement of equipment like GPS, binoculars etc., to monitor wildlife | LS | LS | 0.50 |
| 6. | Engaging a team of two trackers at each major PT site for monitoring wildlife movement, collection of data from camera traps fixing and safeguarding camera traps for 3 years | per | 2 trackers per site | 14.40 |
| 7. | Installation of large hoardings | 1.00 | 2 No | 2.00 |
| 8. | Creation and maintenance of fire lines | 0.02 per RMT | 5.000 RMT | 1.00 |
| 9. | Administrative cost & unforeseen expenditure | As per actual | | 1.10 |
| | | | Total | 65.00 |

- 6. The work shall be carried out only between 9.00 AM to 5.00 PM without disturbing/damage the Flora and 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.
- 10. The User Agency shall ensure that there shall be no violation of Forest Act, Forest (Conservation) Act, 1980 or

Wild Life (Protection) Act, 1972 during the execution of work.

- 11. Caution signboards (fluorescent/radium) about animal crossing as per the advice of the Forest Department should be provided by User Agency at appropriate places along the road.
- 12. Any other condition specified by the circle head/DFO/FDO shall be complied with.
- 13. The annual compliance certificate on the stipulated conditions should be submitted by the project proponent to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to the Government of India.

The Regional Office of the Ministry at Chennai through the Sub-regional Office of the Ministry at Hyderabad shall monitor the progress of actions taken against the staff and also action taken under the Forest (Conservation) Act, 1980 and Wild Life (Protection) Act, 1972 and submit bimonthly report to the Ministry.

73.2.19 Proposal for use of 5.9359 ha of forest land from Pakhal Wildlife Sanctuary for formation of BT road from L032-Mattewada to Veerampet km 0/0 to 8/000 at Gudur Mandal of Mahabubabad District, Telangana

FP/TG/ROAD/123095/2021

The Standing Committee was informed that the proposal is for use of 5.9359 ha of forest land from Pakhal Wildlife Sanctuary for formation of BT road from L032-Mattewada to Veerampet km 0/0 to 8/000 at Gudur Mandal of Mahabubabad District, Telangana.

The proposal was first considered in the 70th meeting held on 13th October, 2022 wherein the Standing Committee decided to defer the proposal till submission of action taken report by the State Government regarding violation of Wild Life (Protection) Act, 1972 and Forest (Conservation) Act, 1980.

The proposal was again discussed in the 71st meeting held on 29.12.2022 wherein the Standing Committee decided that the Chief Wild Life Warden shall submit a report by 10th January, 2023 highlighting the action taken against all the officials responsible for the violations including registration of offences

under the Wild Life (Protection) Act, 1972 and Forest (Conservation) Act, 1980.

The above said proposal was discussed in 72nd (pt) meeting Standing Committee held on 12.06.2023 as part of the Action Taken Report of the 71st Meeting. After discussions, the Standing Committee directed that a comprehensive report be submitted by the Government of Telangana to the Ministry giving details of the actions taken against officials from State Forest Departments and User Agencies with regard to the violations of the Wild Life (Protection) Act, 1972 and Forest (Conservation) Act, 1972 by the 22nd of June, 2023 in respect of all the project proposals. Detailed retro-fitting mitigation plans for all proposals to allow the passage of wild animal has to be formulated as per the guidelines of Ministry of Environment, Forests and Climate Change and necessary funding has to be done by the respective User Agencies. Periodic monitoring on the implementation of retro-fitting Mitigation plan will be done by respective IRO and submit report to MS, SC-NBWL on regular interval.

The Principal Chief Conservator of Forests (HoFF) & Chief Wild Life Warden vide e-mail dated 23rd June, 2023 has forwarded Action Taken Interim report. He has informed that the disciplinary action against two Forest Range Officers, One Deputy Range Officer and two Forest Beat Officers. Panchayath Raj Department has informed that disciplinary action against DEE has not been initiated since the said officer retired on 30.11.2020. Disciplinary action has been initiated against AEE. Three offences under Wild Life (Protection) Act, 1972 were booked for storage of gravel and illegal felling and storage of non-teak poles and compounded for as sum of Rs. 500,80/-.

The Member Secretary mentioned that the project is proposed to be located in Left Wing Extremism affected area.

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

1. A minimum of two passage ways per km length of the road with a minimum of 30.00 m width and 3.00 m height shall be incorporated in animal passage plan.

- 2. The User Agency as a part of the animal passage plan shall construct under passes at the locations indicated by the Forest Divisional Officer/ District Forest Officer.
- 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 controlling devices with proper sign boards for every 50.00 meters interval.
- 5. The following mitigation plan as recommended by CF, Kothagudem is approved for Rs. 112.70 lakhs.

| S1. | Name of the item | Unit | Qunatit | Amt. |
|------------|--|------------------|---------------------|-------|
| No | | cost | У | |
| 1. | Installation of solar bore wells connected PTs | 6.00 | 2 No | 12.00 |
| | Management of Grasslands by uprooting obnoxious weeds and sowing locally collected grass seeds (including maintenance for 3 years) | | 30 ha | 12.00 |
| 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 bore wells (cost Rs.3.50 lakh each to fill the pumps along with a watch tower cum camping site. | 20.00 | 2 | 40.00 |
| | Engaging a team of two trackers at each major PT site for monitoring wildlife movement, collection of data from camera traps fixing and safeguarding camera traps for 3 years | per mont h | 2 trackers per site | 14.40 |
| 5 | Procurement of camera traps | 0.25 | 4 nos | 1.00 |

| | Formation of approach road to the integrated campaign facilities | LS | LS | 1.00 |
|----|--|------|----|------------|
| | Procurement of fire- fighting equipment | - | | 3.00 |
| | Installation of large hoarding and sign boards for creation of publicity and awareness | | | 4.00 |
| 9. | Conducting nature camps to school children | 0.10 | 10 | 1.00 |
| | Conducting awareness programmes | LS | LS | 1.3 |
| | Construction & improvement of EEC | LS | LS | 20.00 |
| | Administrative cost &unforeseen expenditu re | _ | | 3.00 |
| To | tal | | | 112.7 0 |

- 6. The work shall be carried out only between 9.00 AM to 5.00 PM without disturbing/damaging the flora and 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.
- 10. The User Agency shall establish two check posts on either end of the road on Mattewad road to Veerampet at their own cost as per the specification given by FDO/DFO concerned and hand over to the Forest Department.
- 11. The vehicle movement shall be restricted from 9.00 P.M. to 7.00 A.M. Entry fee shall be collected at Rs.50.00 for Four wheelers during 7.00 a.m. to 9.00 p.m.
- 12. The User Agency shall ensure that there shall be no violation of Forest Act, Forest (Conservation) Act, 1980 or Wild Life (Protection) Act, 1972 during the execution of work.
- 13. Caution signboards (fluorescent/radium) about animal crossing as per the advice of the Forest Department should be provided by User Agency at appropriate places along the road.

- 14. Any other condition specified by the circle head/DFO/FDO shall be complied with.
- 15. The mitigation amount of Rs. 112.70 lakh shall be deposited in the BIOSOT account of Chief Wild Life Warden in Union Bank, Secretariat Branch, and Hyderabad bearing A/c No.110310100030284, IFSC Code UBIN0811033.
- 16. The annual compliance certificate on the stipulated conditions should be submitted by the project proponent to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to the Government of India.

The Regional Office of the Ministry at Chennai through the Sub-regional Office of the Ministry at Hyderabad shall monitor the progress of actions taken against the staff and also action taken under the Forest (Conservation) Act, 1980 and Wild Life (Protection) Act, 1972 and submit bimonthly report to the Ministry.

73.2.20 Proposal for use of 2.2634 ha of forest land in tiger corridor linking Kawal Tiger Reserve with Indravati Tiger Reserve and Tadoba Andheri TR in Maharashtra for widening and strengthening of Kagaznagar to Penchikalpet road from km 20/0 to 25/0 and 25/0 to 30/0 in Kadamba Ext-X RF in Kagaznagar Forest Division of KB Asifabad district, Telangana

FP/TG/ROAD/144272/2021

The Standing Committee was informed that the proposal for use of 2.2634 ha of forest land in tiger corridor linking Kawal Tiger Reserve with Indravati Tiger Reserve and Tadoba Andheri TR in Maharashtra for widening and strengthening of Kaghznagar to Penchikalpet road from km 20/0 to 25/0 and25/0 to 30/0 in Kadamba Ext-X RF in Kagaznagar Forest Division of KB Asifabad district, Telangana was discussed in 71st meeting held on 29.12.2022.

After detailed discussions, the Standing Committee decided that Chief Wild Life Warden shall submit the report by 10th January, 2023 highlighting the action taken against all the officials responsible for violations including registration of offence under Wild Life (Protection) Act, 1972 and Forest (Conservation) Act, 1980. It was decided to defer the proposal.

The above said proposal was discussed in 72nd (pt) meeting of the Standing Committee held on 12.06.2023 as part of the Action Taken Report of the 71st Meeting. After discussions, the Standing Committee directed that a comprehensive report be submitted by the Government of Telangana to the Ministry giving details of the actions taken against officials from State Forest Departments and User Agencies with regard to the violations of the Wild Life (Protection) Act, 1972 and Forest (Conservation) Act, 1972 by the 22nd of June, 2023 in respect of all the project proposals.

The Principal Chief Conservator of Forests (HoFF) & Chief Wild Life Warden vide e-mail dated 23rd June, 2023 has forwarded Action Taken Interim report. In his report, it has been mentioned that old Black Topped Road from Kaghazanagar to Penchikalpet was constructed during 1997-98 (for which no records are available). Further, Morram Soil was laid over to level the old road and further, BT was laid on top over a length of 3017.80 m. On identifying the violation, notices and POR were issued by the Forest Department and the User Agency was stopped from doing further work. The violation was committed by the User Agency during Feb'21 to May'21. POR was registered against DEE, R&B, Kaghaznagar by FRO, Penchikalpet for an amount of Rs. 33 lakh for execution of earth work of 3395.036 cum and for black topping the existing road from Kagaznagar to Penchikalpet without obtaining prior permission from the competent authorities. A show cause notice was also given to the District R&B Officer.

PCCF mentioned that Disciplinary action has been initiated against one Forest Range Officer and one Deputy Range Officer. The Chief Engineer, (R&B), LWE has initiated disciplinary action against AEE.

The FBO Chedwai has issued a POR no: 09/OR/PPT/2023-24 dt: 21.06.2023 U/s 29 of Wild Life (Protection) Act, 1972 and FRO, Penchikalpet has issued a POR no: 1619/148, dt.25.08.2021 was registered against the Dy. EE, R&B, Kaghaznagar.

The Member Secretary mentioned that the project is proposed to be located in Left Wing Extremism affected area.

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

1. Six animal underpasses with the location and dimensions as per the following table shall be constructed:

| SL No. | GPS Location (tentative mid-point) | Proposed ideal dimensions |
|-----------|------------------------------------|----------------------------|
| 1 | 19°19'21.22"N, 79°39'37.46"E | Length-30 m, Height-4 m |
| 2 | 19°19'23.87"N, 79°39'45.42"E | Length-30 m, Height-4 m |
| 3 | 19°19'26.19"N, 79°39'50.4" E | Length-50 m, Height-4 m |
| 4 | 19°19'29.89"N, 79°39'58.77"E | Length-30 m, Height-4 m |
| 5 | 19°19'32.81"N, 79°40'8.63"E | Length-50 m, Height-4 m |

- 2. 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.
- 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 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. 206.00 lakh.

(Rs.in lakh)

| S1. No | Name of the item | Unit Cost | Qty. | Amount |
|-----------|---|----------------|--------|--------|
| 1 | Engagement animal trackers (5 No. for 6 years @ 9.000 per month | month per | 5 No. | 32.40 |
| 2 | per person) 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 trespassers | | 10 no | 4.50 |
| 3 | Construction of solar powered percolation tanks along with drilling of the bore wells | | 1 No | 6.00 |
| 4 | Integrated camping site-Creation of water sources by constructing major percolation tank (cost Rs.500 lakh) along with drilling and installation of two solar powered Bore wells (cost Rs.3.50 lakh each) to fill the pumps along with a watch tower cum camping site | each | 3 No | 60.00 |
| 5 | Management of Grasslands by uprooting obnoxious weeds and sowing locally collected grass seeds (including maintenance for 3 years) | ha | 30 ha | 12.00 |
| 6 | Raising of fodder plots with chain link fencing | 2.50 per ha | 10 ha | 25.00 |
| 7 | Procurement of camera traps | 0.25 each | 20 nos | 5.00 |
| 8 | Development of approach path each to the integrated camping facility | | LS | 1.50 |

| 9 | Procurement of equipment like GPS, binoculars etc., to monitor wildlife | _ | LS | 1.00 |
|------|---|-----------------------|-------|--------|
| 10 | Installation of large hoarding | 1.00 each | 5 No | 5.00 |
| 11 | Conducting awareness programmes | 0.25 each | 4 No | 1.00 |
| 12 | Providing solar fence to the farmers for controlling crop damage by wildlife | | LS | 2.00 |
| 13 | Creation of fire lines and maintenance for 3 years | | 10 km | 2.50 |
| 14 | Engagement fire Watches (No. for 5 years @ 9.000 per month per person for five months in an year) | 0.09 per month per | | 11.25 |
| 15 | Supply of field kit to the staff for wildlife monitoring | _ | LS | 3.00 |
| 16 | Engaging anti-poaching squad (5 No. for 3 years @ 9.000 per month per person) | month per | | 16.20 |
| 17 | Maintenance and POL charges of the vehicle in wildlife monitoring and tracking | month | 1 No | 9.00 |
| 18 | Mitigating Human animal conflict issues | LS | LS | 5.00 |
| 19 | Administrative cost & unforeseen expenditure | As per actual | LS | 3.65 |
| Tota | al al | | | 206.00 |

- 7. The work shall be carried out only between 8.00 AM to 4.00 PM without disturbing/damaging the flora and fauna of the area no night camp of labours and contractor/User Agency officials inside the forest should be allowed.
- 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 Forest Act, Forest (Conservation) Act, 1980 or Wild Life (Protection) Act, 1972 during the execution of work. If already committed, the violation shall be proceeded under the applicable Acts and rules made thereunder.
- 12. Caution signboards (fluorescent/radium) about animal crossing as per the advice of the Forest Department should be provided by User Agency at appropriate places along the road.
- 13. Any other condition specified by the circle head/DFO/FDO shall be complied with.
- 14. The amount of Rs. 206.00 lakh for mitigation measures shall be deposited in the BIOSOT account of Chief Wild Life Warden in Union Bank, Secretariat Branch, and Hyderabad bearing A/C No.110310100030284, IFSC Code UBIN0811033.
- 15. User Agency should ensure that no drainage is blocked by desilting the existing water passageways and additional culvert(s) for passage of water may be provided wherever applicable. Box and pipe culverts need to be placed at many additional places (wherever possible) permitting unhindered movement of smaller mammals, amphibians and reptiles. Details of these structures may be adopted from Wildlife Institute of India (WII) guidelines on linear infrastructures and placement of these structures should be decided in consultation with forest department.
- 16. The remaining portion of the road should be provided with speed breakers and rumble strips at appropriate places. Sign posts warning about movements of wild animals should also be placed by the User Agency at regular intervals along the widened road.
- 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 CWLW, Telangana should have appropriate mechanism in place for compliance of the conditions laid in this report during various phases of project implementation.
- 19. The annual compliance certificate on the stipulated conditions should be submitted by the project proponent to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to the Government of India.

The Regional Office of the Ministry at Chennai through the Sub-regional Office of the Ministry at Hyderabad shall monitor the progress of actions taken against the staff and also action taken under the Forest (Conservation) Act, 1980 and Wild Life (Protection) Act, 1972 and submit bimonthly report to the Ministry.

73.2.21 Proposal for use of 18.083 Ha of forest land default ESZ of Pranahita Wildlife Sanctuary for execution of left flank main canal and 8-R distributary for Nilwai Medium Irrigation project in Mancherial district (Package No.12) in favour of Executive Engineer, Irrigation Department, MIP Division, Mancherial, Telangana.

FP/TG/IRRIG/30173/2017

The Standing Committee was informed that the proposal is for use of 18.083 Ha of forest land default ESZ of Pranahita Wildlife Sanctuary for execution of left flank main canal and 8-R distributary for Nilwai Medium Irrigation project in Mancherial district (Package No.12) in favour of Executive Engineer, Irrigation Department, MIP Division, Mancherial, and Telangana. The proposed site is 6.64 Km away from Pranahitha Wildlife Sanctuary.

The proposal was first considered in the 70th meeting held on 13th October, 2022 wherein the Standing Committee decided to defer the proposal till submission of action taken report for violations by User Agency and suitable animal passage plan. The Standing Committee also recommended that site inspection shall be carried out by Inspector General of Forests, Integrated Regional Office, (IGF, IRO) Hyderabad and a report regarding violations shall be submitted.

IGF, IRO, Hyderabad submitted his site inspection report vide letter dated 6th December, 2022. The IGF, IRO, Hyderabad has reported that the canal work is almost completed in Patch-[partly completed in case of Patch-2 & Patch-4 and there is no work carried out in case of Patch-3 (8-R Distributary). The work appears to be taken up a few years back and stopped later. As of now, there is no active canal work noticed in the entire alignment. The 8-Rdistributary which is designated as Patch-3 in the description is catering to then croached forest land only. IGF, IRO, Hyderabad has further recommended that 8-R distributary may not be considered.

The proposal was again discussed in 71st meeting held on 29.12.2022 wherein the Standing Committee decided that the Chief Wild Life Warden shall submit a report by 10th January, 2023 highlighting the action taken against all the officials responsible for the violations including registration of offences under the Wild Life (Protection) Act, 1972 and Forest (Conservation) Act, 1980. The State Government has proposed an animal passage plan including construction of one under pass, four box culverts, six RCC silt traps, one check dam has already been furnished along with the undertaking from the User Agency. Further, the Field Director has included construction of animal passage over the canal as Eco-bridges i.e., cut and cover design similar to the design adopted in the right plan of the project with a length of 40 m and width of 3.50 m at an interval of 250 m.

The above said proposal was discussed in 72nd (pt) meeting Standing Committee held on 12.06.2023 as part of the Action Taken Report of the 71st Meeting. After discussions, the Standing Committee directed that a comprehensive report be submitted by the Government of Telangana to the Ministry giving details of the actions taken against officials from State Forest Departments and User Agencies with regard to the violations of the Wild Life (Protection) Act, 1972 and Forest (Conservation) Act, 1972 by the 22nd of June, 2023 in respect of all the project proposals.

The Principal Chief Conservator of Forests (HoFF) and Chief Wild Life Warden in his Action Taken Interim Report has informed that out of the four patches of forest land, work has been fully completed in one patch, partially completed in two patches and not completed in one patch. In these patches land acquisition payments were made as per awards passed by the Revenue Department and the then Joint Collector, Adilabad. During execution of the work, Forest Department has stopped the work.

The User Agency has committed violation of the Forest (Conservation) Act, 1980 by carrying work in an area of 13.829 ha (cement concrete work over an extent of 8.725 ha and earth work excavation over 5.104 ha area). Further, it was informed that, the Regional Empowered Committee has considered the proposal and issued Stage-I approval under section 3(E) of the Ministry's guide line dated 23.01.2018 (unintentional violation

of Forest (Conservation) Act, 1980 due to discrepancies in land records).

The User Agency as a part of Penal Compensatory Afforestation and its maintenance over an extent of 14.00 ha of degraded forest land identified in Compartment number 372 of Jajjaravelly RF of Kushlepally Range of Bellampally division has deposited an amount of Rs. 101.636 Lakh into the Adhoc Telangana CAMPA account.

Forest Department has initiated disciplinary action against one Forest Range Officer, one Deputy Range Officer, one Forest Section Officer and three Forest Beat Officers. Chief Engineer, Irrigation Department informed that the show cause notice has been issued to submit explanation within 10 days on 21.06.2023 to three Executive Engineers, two Deputy Executive Engineers and two Assitant Executive Engineers.

The Member Secretary mentioned that the project is proposed to be located in Left Wing Extremism affected area.

Decision Taken: After discussions, the Standing Committee decided that Standard Operating Procedure may be developed by a committee under the Chairmanship of Inspector General of Forests, Forest Conservation Division to deal with cases of violation placed before the Standing Committee. The Standing Committee decided to recommend the proposal subject to the following conditions:

- 1. User Agency shall supply water to Wild Animals during the dry summer month from the canal to be laid.
- 2. The User Agency to take up the planting in the gaps along alignment.
- 3. The proposed works should blend with the forest in such a way that the wildlife is not disturbed.
- 4. Work shall be carried out from 6.00 am to 6.00 pm only.
- 5. The material for carrying out the proposed works shall be kept outside the Forest area. As and when required they should be carried to the site during execution only.
- 6. No labour camp should be established inside the forest area or the protected area during the execution of the work.
- 7. The debris formed due to the execution of the works shall be taken away from the forest area on day-to-day basis.

- 8. Caution signboards (fluorescent/radium) about animal crossing as per the advice of the Forest Department should be provided by User Agency at appropriate places along the canals.
- 9. The State Government shall ensure that the animal passage structures mentioned in the proposal are provided in toto.
- 10. The User Agency shall provide funds which shall be deposited in BIOSOT account of Chief Wild Life Warden for taking up the following mitigation measures over next 3 years to minimize the impact of the proposed project on the wildlife habitat falling in the ESZ of Pranahita Wildlife Sanctuary.

Rs.in lakh

| | Rs | | | |
|------------|---|------------|--------|--|
| S1. No. | Name of the work | Qty. | Amount | |
| 1 | Development of Natural Grassland including 3 m wide fire line around the grassland@Rs.15000/-ha | 30 ha | 4.500 | |
| 2. | Broadcasting of grass seed incl. cost of seed @Rs.3000/-per ha | 30 ha | 0.900 | |
| 3. | Digging of bore well & cost and erection of solar pump system @Rs.4.50 lakh each | 2 nos | 9.000 | |
| 4. | Construction of Mini percolation tank @Rs.1.00 lakh each | 4 Nos | 4.000 | |
| 5. | Construction of Saucer pits @Rs.0.10 lakh each | 10 Nos | 1.000 | |
| 6. | De-silting and deepening of tanks @Rs.0.50 lakh each | 3 Nos | 1.500 | |
| 7. | Strengthening of protection including cost of mobile patrolling and strike force | | 21.000 | |
| 8. | Purchase of camera traps @ | 15 Nos. | 3.000 | |
| 9. | Public awareness programs | LS | 3.000 | |
| 10. | Administrative cost | | 2.395 | |
| | Total | | 50.295 | |

11. The annual compliance certificate on the stipulated conditions should be submitted by the project proponent to the State Chief Wild Life Warden and an annual

compliance certificate shall be submitted by the State Chief Wild Life Warden to the Government of India.

The Regional Office of the Ministry at Chennai through the Sub-regional Office of the Ministry at Hyderabad shall monitor the progress of actions taken against the staff and submit bimonthly report to the Ministry.

73.2.22 Proposal for use of 0.089 ha of forest land from Kedarnath Wildlife Sanctuary for construction of Chintan Sthal in Bhimbali and Choti Lincholi, Uttarakhand.

WL/UK/Others/416953/2023

The Standing Committee was informed that the proposal is for use of 0.089 ha of forest land from Kedarnath Wildlife Sanctuary for construction of Chintan Sthal in Bhimbali and Choti Lincholi, Uttarakhand.

The proposal was discussed in the 72nd meeting of the Standing Committee held on 25.04.2023. After discussion, the Standing Committee decided to defer the proposal till the next meeting.

Secretary mentioned that the User Agency has supposedly changed the location of the project.

Member Secretary stated that Ministry has not received any writeen communication from the State Government.

Decision Taken: After discussions, the Standing Committee decided to defer the proposal.

73.2.23 Amendment in the minutes of the 32ndmeeting held on 21st January, 2015 regarding proposal for clearance to expansion of existing coal based power project by adding one unit 500 MW under stage IV of NTPC Ltd Feroz Gandhi Unchahar, Uttar Pradesh within 10 kms from Samaspur bird Sanctuary.

The Standing Committee was informed that the proposal for clearance to expansion of the existing coal based power project by adding one unit 500 MW under stage IV of NTPC Ltd Feroz Gandhi Unchahar, Uttar Pradesh was considered by the SCNBWL in its 32nd Meeting held on 21st January, 2015. The proposal was recommended by the Standing Committee

subject to implementation of mitigation measures and the conditions stipulated by the CWLW and Environment Clearance obtained under the Environment (Protection) Act, 1986 and EIA Notification 2006. Under the conditions, a sum amounting to 2% of the project cost shall be placed with the Chief Wild Life Warden by the User Agency. The Feroz Gandhi Unchahar Thermal Power Project, Stage-IV (1x500 MW) is located at 7.9 km away from Samaspur Bird Sanctuary and beyond the boundary of ESZ of Samaspur Bird Sanctuary. The ESZ of the Samaspur Bird Sanctuary was notified on 27.09.2019 much later than the recommendations of the SCNBWL. NTPC has informed the Ministry that all the conditions have been complied with except the condition relating to payment of 2% of the project cost. NTPC has requested that the condition be reviewed since the project does not fall inside the notified ESZ of Samaspur Sanctuary. A meeting was organised by Member Secretary, NBWL to discuss the matter with Chief Wild Life Warden, Uttar Pradesh and officials of NTPC on 19th July, 2022. However, the officials of the NTPC did not attend the meeting. It was decided to get the project area inspected by the officials of the Integrated Regional Office to check the status of compliance of the conditions by NTPC. The proposal for amendment in the minutes of the 32nd meeting was considered in the 69th meeting held on 29th July, 2022 wherein the Standing Committee decided to defer the matter till the receipt of the report from the Deputy Director General of Forests, Integrated Regional Office (IRO), Lucknow.

IRO, Lucknow has submitted their report vide letter dated 14.10.2022. The site inspection was carried out by Scientist from IRO, Lucknow. Several non-compliances of conditions imposed in Environment Clearance and those imposed by Standing Committee in 32nd meeting held on 21.01.2015 have been reported. The IRO, Lucknow sought certain certificates, reports, justifications have been requested by the IRO, Lucknow.

Proposal was discussed in 72nd meeting of the Standing Committee wherein the Standing Committee decided that the head of the IRO Lucknow and the officials of NTPC should be present before the Standing Committee in the next meeting to explain the reason for the delay of submitting the compliance report for the unit. Accordingly, the proposal was deferred.

DDGF, RO, Lucknow stated that the User Agency had approached for amendment in the minutes of the 32nd meeting of the Standing Committee requesting for removal of the conditions for deposition of 2% of the proportionate project cost. Apart from this, one of the observation regarding noncompliance was the non-construction of dyke over and area of 300 acres imposed during consideration of Phase III of the project. The User Agency has stated that they are utilising 100% of the fly-ash and therefore, the necessity of construction of dyke did not arise. If required in future the User Agency shall construct fly ash dyke.

Officials from NTPC informed that they did not required amendment in this condition since they are utilising more than 100% fly-ash and since the utilisation of resources is less, they did not come for amendment of this conditions.

Member Secretary, NBWL stated that in this case the condition imposed by the Standing Committee remained non-complied and the User Agency has executed the work. The validity period for compliance of conditions should be fixed after which the recommendations given by the Standing Committee should stand revoked automatically.

Dr. H. S. Singh stated that the User Agency should not have carried out the work without fulfilling the conditions imposed by the Standing Committee. This is gross violation.

Director, WII stated that the similar such cases have been noticed with respect to projects recommended by the Standing Committee which were proposed to be located in the default ESZ of Sanjay Gandhi National Park. On the notification of ESZ around the National Park, these projects are now located outside the ESZ. The condition of deposition of 2% of the proportionate project cost falling within the ESZ remains noncomplied. Some of these user agencies approached Hon'ble High Court and have got orders in their favour. Now, the State Board for Wild Life, Maharashtra has decided that unless the amount of mitigation measures is deposited by the user agencies. their proposals will not be forwarded consideration of the Standing Committee. He further mentioned that there is no provision under any act or rule for imposing the cost of 2% of the proportionate project cost for mitigation measures.

Decision Taken: After discussions, the Standing Committee decided to defer the proposal for further examination of the matter.

73.2.24 Permission for hunting of Schedule- species under Section -12 of the Wild Life (Protection) Act, 1972

The Standing Committee was informed that Section 12 of the Wild Life (Protection) Act, 1972 provides for grant of permission for "Hunting" of Wild animal for the purposes of education, scientific research and scientific management, by the Chief Wild Life Warden, with prior permission of the State Government. However, in case the wild animal to be dealt is listed in Schedule-I of the Act, prior permission of Central Government is required. A format for submission of proposals for permission of Central Government under Section 12 of the Wild Life (Protection) Act, 1972 has been prepared by the Ministry. It is proposed that in accordance with the provisions contained in Section 62B of the Wild Life (Protection)Act, 1972 (as amended in 2022), the State Governments may, henceforth, use this template for submission of proposals for permission of Central Government under Section 12 of the Wild Life (Protection) Act, 1972.

The matter was discussed in the 72^{nd} meeting of the Standing Committee wherein it was decided that the format may be circulated to the Chief Wild Life Wardens to seek their comments.

The format was circulated among the Chief Wild Life Wardens of the States/UTs on 24.05.2023 and requested comments on 12.07.2023. However, no comments have been received.

Decision Taken: The Standing Committee decided to recommend that the Ministry may issue directions to the States/UTs under section 62B of the Wild Life (Protection) Act, 1972 to henceforth submit proposals for seeking permission of the Central Government for hunting of wild animals under Section 12 of the Wild Life (Protection) Act, 1972 in the format already circulated by the Ministry with such modifications as may be necessary.

AGENDA ITEM No. 3

(Policy Matters, Court Orders)

- 73.3.1 Management of Grassland ecosystem
- 73.3.2 Conservation of Elephant corridors
- 73.3.3 Procedure for Name Change in Wild Life Clearances and monitoring compliances of conditions imposed by the Standing Committee
- 73.3.4

 Policy issue regarding expired notification for the Ecosensitive Zones around National Parks and sanctuaries
- 73.3.5

 National Knowledge Platform & National Database & Monitoring System on Human-Wildlife Conflict Mitigation

Decision Taken: After discussions, the Standing Committee decided that since all the matters are important, a separate meeting of the Standing Committee shall be held to discuss mainly these policy matters.

AGENDA ITEM NO 4

73.4 (Fresh Proposals falling inside / Outside the Protected Area)

73.4.1 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 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.

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

As per gazette notification, the area alienated for temple is only 0.5 acre (half an acre) and the right of way for reaching the temple into the forests is Cart track only. But the temple authorities have constructed Sathrams, Choultries, buildings etc. and BT road by clearing and cutting of the existing tree growth without obtaining permissions in violation of Forest (Conservation) Act, 1980 beginning from 1995 till 2013-14 when the Forest Department stopped the construction works and booked offence OR No. 130 / 2013-14 to 135 / 2013-14 Dt. 22-02-2014 in Porumamilla Range of Proddatur (WL) Division. Charge sheets are also filed in the Hon'ble Courts. The cases are under trails.

Shri H. S. Singh stated that forest land and protected area should be diverted for private purposes.

Decision Taken: After discussions, the Standing Committee 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, Forest (Conservation) Act, 1980 and submit the report by the next meeting.

73.4.2 Proposal for alteration of the boundary of Kaimur Wildlife Sanctuary and its partial de-notification under Rohtas and Kaimur Forest Divisions in the State of Bihar.

WL/BR/De Reservation/426023/2023

The Standing Committee was informed that the proposal is for alteration of the boundary of Kaimur Wildlife Sanctuary and its partial de-notification under Rohtas and Kaimur Forest Divisions in the State of Bihar for exclusion of an area of 2225.02 ha of forest areas bearing limestone reserves from the sanctuary limits and inclusion of 3000 ha of forest area outside the sanctuary into it.

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

The proposal for alteration of boundary of Kaimur Wildlife Sanctuary for exclusion of part of limestone bearing mineral zone from the limits of sanctuary, Bihar was considered during the 31st meeting held on 12-13 August 2014 and after discussion, the Committee had decided that Dr. H.S. Singh and a representative of Wildlife Institute of India carry out site inspection. The proposal along with the report of the Site Inspection Committee was again considered by the Standing Committee in its 32nd meeting held on 21st January 2015 wherein the State Government was requested to submit the revised proposal after due consultation of the State Board for Wild Life.

The State Government then submitted revised proposal for exclusion of 2151 ha and inclusion of 3000 ha which was considered by the Standing Committee in 53rd meeting held on 25.02.2019. The Standing Committee was of the view that exclusion of an area from the protected area for the purpose of mining, especially in view of the Hon'ble supreme courts direction for prohibition of mining within the one km of the boundary of the Protected Area, may not be appropriate. Further, nothing has been mentioned in the proposal about the biological, eco-logical and wildlife value / significance as

well as the status of management of the area proposed for deletion from the sanctuary as justification for exclusion of the area from the sanctuary. After discussions, the Standing Committee in the 53rd meeting had decided for returning the proposal to the State Government with a request to review their proposal in the light of the observations of the Standing Committee.

The Chief Wild Life Warden, Bihar stated that proposal is for alteration of boundary of the Kaimur Wildlife Sanctuary by excluding three peripheral blocks of about 2225.02 ha on the south and south-eastern side of the sanctuary and inclusion of forest rich blocks for about 3000 ha in the sanctuary. On the directions of the Standing Committee in order to highlight the significance of ecological, biological and wildlife aspects, the State Government conducted study through the Indian Institute of Forest Productivity and Zoological Survey of India. The study found out that the area proposed to be included is rich in forest and wildlife in terms of wild animal population, tree density and tree index than that to proposed to be excluded. The area proposed to be excluded is very near to habitations and there is old mine also. The area proposed for exclusion is a disturbed area. There will be net increase in the area after alteration of boundary as per the present proposal.

Member Secretary, NTCA mentioned that the proposal for declaration of this area as tiger reserve has been given inprinciple approval by the NTCA. As soon as the boundaries are altered, the State Government can submit proposal for declaration of area as tiger reserve.

Decision Taken: After discussion, the standing committee decided to recommend the proposal subject to the following conditions:

- 1. As and when the deleted/denotified areas are leased for mining, every possible effort shall be done by the concerned agency to minimize the effect of mining, whenever undertaken, on wildlife in the sanctuary and noise shall be kept under limits.
- 2. The concerned 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.

- 3. The mining areas shall be leased initially in the mining blocks of Kacchuar and Rehal Mauza, and after exhaustion of the limestone mineral deposits in these mining blocks, the mining blocks of Khukhuma, Sohdag and Piparadih mauza shall be leased.
- 4. The mined over areas upon rehabilitation shall be used for wildlife conservation and management purposes and the reclamation process shall incorporate the appropriate provisions towards this end.
- 5. The three sets of contiguous mining blocks should not be leased in small partitions so that the mining activities at each location are undertaken in centralised manner.
- 6. The State Government shall submit notification of the altered boundaries as per the proposal along with the map and kml files to the Ministry and also proposal for amendment in the notification of ESZ around the sanctuary immediately upon final notification of the sanctuary.
- 7. The annual compliance certificate on the stipulated conditions should be submitted by the project proponent to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to the Government of India.
- **73.4.3** Proposal for use of 2.2748 ha of forest land from Gir Wildlife Sanctuary for widening & strengthening of Various Section of SH-26 (1) Khadiya-Sasan road (2) Talala-Sasan Road in Junagadh District in Gujarat State in favour of Deputy Executive Engineer-R&B City Sub Division-Junagadh.

FP/GJ/ROAD/144781/2021

The Standing committee was informed that the proposal is for use of 2.2748 ha of forest land from Gir Wildlife Sanctuary for widening & strengthening of Various Section of SH-26 (1) Khadiya-Sasan road (2) Talala-Sasan Road in Junagadh District in Gujarat State in favour of Deputy Executive Engineer-R&B City Sub Division-Junagadh.

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

The Chairman mentioned that this request of local people is pending for a very long time.

Decision Taken: After discussion, the Standing Committee recommended the proposal subject to the following conditions:

- 1. User Agency shall not violate any provision of the Wild Life (Protection) Act, 1972.
- 2. The User Agency shall not harm or destroy wildlife habitat including fauna and flora of the Gir Wildlife Sanctuary.
- 3. The User Agency shall not use the area for any work other than the permitted.
- 4. The User Agency shall not establish any temporary or permanent labour camp in the Gir Wildlife Sanctuary.
- 5. The User Agency or his contractor shall not create any fire places inside the Gir Wildlife 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 during the day time from 8 AM to 6 PM.
- 8. Approval under Forest (Conservation) Act, 1980, if required, shall be obtained separately for use of forest land.
- 9. The User Agency shall deposit NPV for the use of land of Protected Area as per the existing rates.
- 10. The User Agency shall create speed breakers at a distance of every 500 meters.
- 11. The User Agency shall prepare Wildlife Mitigation Plan and which shall be approved by Chief Wild Life Warden.
- 12. Caution signboards (fluorescent/radium) about animal crossing as per the advice of the Forest Department should be provided by User Agency at appropriate places along the road.
- 13. The User Agency shall implement the animal passage plan submitted along with the proposal in toto.
- 14. The annual compliance certificate on the stipulated conditions should be submitted by the project proponent to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to the Government of India.
- **73.4.4** Proposal for use of 4.206 ha of forest land (3.443 ha from Cauvery Wildlife Sanctuary & 0.763 ha from Bannerghatta National Park) for construction of Jack well, Panel Room with

allied components and laying of pipe lines in Chliandavadi State Forest, Muguru State Forest, Bilikal State Forest for providing drinking Water supply for Kodihalli & 298 Habitations under DBOT in Kanakapura Taluka Ramanagara District in favour of RDWSD Ramnagara.

FP/KA/WATER/39356/2019

The Standing Committee was informed that the proposal is for use of 4.206 ha of forest land (3.443 ha from Cauvery Wildlife Sanctuary & 0.763 ha from Bannerghatta National Park) for construction of Jack well, Panel Room with allied components and laying of pipe lines in Chliandavadi State Forest, Muguru State Forest, Bilikal State Forest for providing drinking Water supply for Kodihalli & 298 Habitations under DBOT in Kanakapura Taluka Ramanagara District in favour of RDWSD Ramnagara.

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

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

- 1. The pipeline shall be laid underground.
- 2. The User Agency, the contractor or the labourers engaged in the execution of the project shall not be collecting the raw materials, forest produce including firewood from the protected area.
- 3. All the staff and workers involved in the project implementation should be informed and made aware 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.
- 4. No work shall be done before sunrise and after sunset in the project area.
- 5. The User Agency and project personnel will comply with the provisions of the Karnataka Forest Act & Rules, Wild Life (Protection) Act, 1972, Forest (Conservation) Act, 1980 and Environment (Protection) Act, 1986.

- 6. User Agency shall not alter the alignment proposed at later stages as it will result in change in area under diversion.
- 7. The work shall be taken up only under the close supervision of the jurisdictional officers & staff, to avoid any damage to the flora & fauna.
- 8. No tents or any other stay arrangement shall permit inside the protected area.
- 9. The User Agency shall comply with the conditions stipulated on laying of underground drinking water supply pipelines inside protected areas in the guidelines vide Ministry of Environment, Forest and Climate Change (Wildlife Division), New Delhi vide Letter No.F.No.6-175/2017 WL (pt) dated 07.02.2023.
- 10. The annual compliance certificate on the stipulated conditions should be submitted by the project proponent to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to the Government of India.
- **73.4.5** Proposal for use of 1.113 ha of forest land from Gudekote Sloth Bear Sanctuary for laying of water pipeline and water tanks in the Bellary Forest Division, Chitradurga Forest Division and Tumakuru Forest Division for Drinking Water Supply Scheme to Rural Habitations and Town of Pavagada Taluk in Tumkur District, Rural Habitations and Town of Molakalmuru Taluk in Chitradurga District, Karnataka.

FP/KA/WATER/41470/2019

The Standing Committee was informed that the proposal is for use of 1.113 ha of forest land from Gudekote Sloth Bear Sanctuary for laying of water pipeline and water tanks in the Bellary Forest Division, Chitradurga Forest Division and Tumakuru Forest Division for Drinking Water Supply Scheme to Rural Habitations and Town of Pavagada Taluk in Tumkur District, Rural Habitations and Town of Molakalmuru Taluk in Chitradurga District, Karnataka.

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

Decision Taken: After discussion, the standing committee decided to recommend the proposal subject to the following conditions:

- 1. The pipeline shall be laid underground.
- 2. The User Agency, the contractor or the labourers engaged in the execution of the project shall not be collecting the raw materials, forest produce including firewood from the protected area.
- 3. All the staff and workers involved in the project implementation should be informed and made aware 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.
- 4. No work shall be done before sunrise and after sunset in the project area.
- 5. The User Agency and project personnel will comply with the provisions of the Karnataka Forest Act & Rules, Wild Life (Protection) Act, 1972, Forest (Conservation) Act, 1980 and Environment (Protection) Act, 1986.
- 6. User Agency shall not alter the alignment proposed at later stages as it will result in change in area under diversion.
- 7. The work shall be taken up only under the close supervision of the jurisdictional officers & staff, to avoid any damage to the flora & fauna.
- 8. No tents or any other stay arrangement shall permit inside the protected area.
- 9. The conditions stipulated on laying of underground drinking water supply pipelines inside protected areas in the guidelines vide Ministry of Environment, Forest and Climate Change (Wildlife Division), New Delhi vide Letter No.F.No.6-175/2017 WL (pt) dated 07.02.2023 will be strictly followed.
- 10. The annual compliance certificate on the stipulated conditions should be submitted by the project proponent to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to the Government of India.
- **73.4.6** Proposal for rationalisation of boundary of Pong Dam Lake Wildlife Sanctuary, Himachal Pradesh wherein 4 Nos. of Sites (Area:6.53 sq.km) is to be included and 2 Nos. of sites (Area:7.40 Sq. Km) is to excluded.

WL/HP/Others/422104/2023

The Standing committee was informed that the proposal is for rationalisation of boundary of Pong Dam Lake Wildlife Sanctuary wherein 4 Nos. of Sites (Area:6.53 sq.km) is to be included and 2 Nos. of sites (Area:7.40 Sq. Km) is to excluded, Himachal Pradesh.

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, Himachal Pradesh informed that Pong Dam lake is an artificial reservoir. The Pong Dam was constructed in the year 1974 after which the birds started visiting the reservoir. A notification regarding declaration of the reservoir was sanctuary was published in 1983. An area of about 307 sq. km. was notified as Pong Dam Sanctuary 1999 in which several private areas also got included. Thereafter, an exercise to rationalise boundaries of protected areas was done in entire Himachal Pradesh and finally, the Pong Dam Sanctuary was also notified with an area of about 207 sq. km. in 2013. About 202 sq.km. area is the land acquired due to submergence. In the present proposal, 4 Nos. of Sites with an area of 6.53 sq.km are to be included and 2 Nos. of sites with an area of 7.40 Sq. Km are to be excluded to promote low impact tourism activities. In the site which is proposed to be excluded, boating, kayaking and other tourism activities were being carried out after construction of dam. The State Board for Wild Life also proposed several mitigation measures.

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

- 1. To be adhered to in the area to be excluded
 - i. The Govt. agency that is Department of Tourism or HP Tourism Development Corporation shall oversee the water sports and hot air ballooning activity(ies) and be responsible for adhering to these mitigation measures.
 - ii. The area of low impact tourism activities shall be earmarked on the site as well as identified and secured in water through floating buoys.
 - iii. Swimming, kayaking, canoeing, rafting and diving etc. shall be promoted with adequate safeguards.

- iv. Running of speed boats and jet skis shall be undertaken with proper safeguards particularly with regards to noise and emission levels.
- v. The activities involving mechanized infrastructure shall be undertaken without disturbing avifauna in their feeding/ foraging times.
- vi. Nests are not to be disturbed.
- vii. Noise reduction masking may preferably be used in speed boats jet skis so as to lower the noise levels.
- viii. Community engaged in agriculture grazing may be suitably engaged by the tourism agency to support livelihoods and conservation.
 - ix. Pong Dam WL Society shall work towards enhancing nature conservation & education and to support alternate and supplemental incomes of communities living in and around Pong Dam WLS.
 - x. The Tourism agency will liaise with the Fisheries Department to minimize the impact of tourism activities on the livelihoods of fishermen.
- 2. The State Government shall submit notification of the altered boundaries as per the proposal along with the map and kml files to the Ministry and also proposal for declaration of ESZ around the sanctuary immediately upon final notification.
- 3. The annual compliance certificate on the stipulated conditions should be submitted by the State Chief Wild Life Warden to the Government of India.
- **73.4.7** Proposal for use of 1.55 ha of forest land from Khokhan Wildlife Sanctuary for extension of existing Dohranala-Shillirajgiri (Chesta) Road upto village Lot/Rohalgi Km.0/0 to 3/800, Himachal Pradesh in favour of Superintendent Engineer, Irrigation Circle Office.

FP/HP/ROAD/5593/2021

The Standing Committee was informed that the proposal is for use of 1.55 ha of forest land from Khokhan Wildlife Sanctuary for extension of existing Dohranala-Shillirajgiri (Chesta) Road upto village Lot/ Rohalgi Km.0/0 to 3/800, Himachal Pradesh in favour of Superintendent Engineer, Irrigation Circle Office.

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

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

- 1. Animal passage plan shall be prepared and implemented strictly as per the Ministry's guidance document, 'Ecofriendly measures to mitigate impacts of linear infrastructure on wildlife'.
- 2. The legal status of the land shall remain unchanged. The User Agency will have right only for construction and maintenance of the road.
- 3. The User Agency or his contractor shall not create any fire places inside the Sanctuary.
- 4. All the material required for the work shall be prepared outside the sanctuary.
- 5. The work in the sanctuary will be allowed only during the day time from 8 AM to 6 PM.
- 6. Approval under Forest (Conservation) Act, 1980, if required, shall be obtained separately for use of forest land.
- 7. Caution signboards (fluorescent/radium) about animal crossing as per the advice of the Forest Department should be provided by User Agency at appropriate places along the road.
- 8. The annual compliance certificate on the stipulated conditions should be submitted by the project proponent to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to the Government of India.
- **73.4.8** Proposal for use of 28.87 ha from Changthang Wildlife Sanctuary for construction of KarzokToNurbu- Sumdo road, UT of Ladakh.

WL/LA/INFRA/417251/2023

The Standing Committee was informed that the proposal is for use of 28.87 ha from Changthang Wildlife Sanctuary for construction of KarzokToNurbu- Sumdo road, UT of Ladakh.

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the Administration of UT of Ladakh. The project is of strategic importance.

Shri H. S. Singh stated that there should be a body for conservation of wild life in Ladakh for monitoring the compliance of conditions imposed by the Standing Committee and also look after the conservation issues vis-à-vis development in Ladakh for the benefit of wild life therein as large scale developments are taking place in Ladakh.

Dr. Sukumar mentioned that the security of the country is of prime importance. The tourists are doing lot of off-road activities. They are using the fragile grasslands for driving vehicles and destroying the feed of *Chiru* whose population has come down to about 200. The ecology is very fragile and the grass grows for hardly half an inch. Such off-road activities by the tourists should be stopped for the conservation of wild life in Ladakh. Some comprehensive management plan may be developed for regulating such activities inside the protected areas in Ladakh.

The Chief Wild Life Warden, Ladakh informed that the this was case when there were no roads and the tourists used to drive wherever they liked on the plateau. The administration as also ensured digging of trenches along the roads so that the tourists do not go off-road. He further informed that all the protected areas in Ladakh have approved management plans. The Administration of UT of Ladakh has set aside a budget for the study to be carried out by the WII regarding the impact of projects recommended by the Standing Committee.

The Director, WII informed that the Standing Committee in the previous meeting had directed that a comprehensive study may be conducted by the WII for assessing the impact of projects recommended in the protected areas in Ladakh. The WII has submitted a proposal last week to the Administration of UT of Ladakh.

Decision Taken: After discussion, the Standing Committee decided to recommend the proposal with the following conditions:

- 1. The legal status of the land shall remain unchanged. The User Agency will have right only for construction and maintenance of the road.
- 2. The land shall be used for the purpose recommended by the Standing Committee of the National Board for Wild Life.

- 3. The User Agency shall pay Net Present Value (NPV) and other charges in accordance with the orders of the Hon'ble Supreme Court and the MoEF&CC guidelines.
- 4. The User Agency shall be responsible for obtaining requisite clearances under any other law in vogue, including Forest (Conservation) Act, 1980, Environment (Protection) Act, 1986, if applicable, before the initiation of the work.
- 5. User Agency will report accidents of any wild animals and make arrangements for sending the carcasses to the office of concerned Wild Life Warden to be dealt according to the prevailing laws.
- 6. User Agency shall abide by all the directions of the Hon'ble Supreme Court, provisions of the Wild Life (Protection) Act, 1972, directions of the Ministry of Environment Forest & Climate Change and other conditions by the UT Administration in force and as may be issued from time to time.
- 7. The project activities shall be liable to periodic check by the officers of the Wild Life Protection Department. The officer(s) /officials may order stoppage of work if it is found that any provisions of the preceding clause have not been complied with.
- 8. The User Agency or his contractor/labour shall not create any fire places in the protected area or use the firewood and bushes from the protected area.
- 9. The User Agency/or its contractor shall be responsible for any contraventions of the provisions of the Forest Acts and Wild Life (Protection) Act, 1972 committed by its staff and labour inside the protected area.
- 10. Dumping of solid and liquid waste shall be dealt with as per provisions of Environment (Protection) Act, 1986 and rules made there under.
- 11. Detailed muck disposal plan shall be prepared by the User Agency and approved by the Chief Wild Life Warden/Wild Life Warden before commencement of work on ground. If any deviation from the approved disposal plan is noticed, the permission granted for construction of road is liable to be revoked.
- 12. The officers/officials of the Wild Life Protection Department shall have unhindered access to the project site for discharging of their duties.
- 13. Caution signboards (fluorescent/radium) about animal crossing as per the advice of the Forest

Department should be provided by User Agency at appropriate places along the road.

- 14. The animal passage plan submitted along with the proposal shall be implemented by the User Agency in toto.
- 15. The annual compliance certificate on the stipulated conditions should be submitted by the project proponent to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to the Government of India.
- **73.4.9** Proposal for use of 47.992 ha from Changthang Wildlife Sanctuary for construction of Chusul Dungati Road from Km 0.000 to 56.240, UT of Ladak.

FP/LA/ROAD/6658/2022

The Standing committee was informed that the proposal is for use of 47.992 ha from Changthang Wildlife Sanctuary for construction of Chusul Dungati Road from Km 0.000 to 56.240, UT of Ladakh.

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the Administration of the UT of Ladakh. The project is of strategic importance.

- 1. The legal status of the land shall remain unchanged. The User Agency will have right only for construction and maintenance of the road.
- 2. The land shall be used for the purpose recommended by the Standing Committee of the National Board for Wild Life.
- 3. The User Agency shall pay Net Present Value (NPV) and other charges in accordance with the orders of the Hon'ble Supreme Court and the MoEF&CC guidelines.
- 4. The User Agency shall be responsible for obtaining requisite clearances under any other law in vogue, including Forest (Conservation) Act, 1980, Environment (Protection) Act, 1986, if applicable, before the initiation of the work.
- 5. User Agency will report accidents of any wild animals and make arrangements for sending the carcasses to the

- office of concerned Wild Life Warden to be dealt according to the prevailing laws.
- 6. User Agency shall abide by all the directions of the Hon'ble Supreme Court, provisions of the Wild Life (Protection) Act, 1972, directions of the Ministry of Environment Forest & Climate Change and other conditions by the UT Administration in force and as may be issued from time to time.
- 7. The project activities shall be liable to periodic check by the officers of the Wild Life Protection Department. The officer(s) /officials may order stoppage of work if it is found that any provisions of the preceding clause have not been complied with.
- 8. The User Agency or his contractor/labour shall not create any fire places in the protected area or use the firewood and bushes from the protected area.
- 9. The User Agency/or its contractor shall be responsible for any contraventions of the provisions of the Forest Acts and Wild Life (Protection) Act, 1972 committed by its staff and labour inside the protected area.
- 10. Dumping of solid and liquid waste shall be dealt with as per provisions of Environment (Protection) Act, 1986 and rules made there under.
- 11. Detailed muck disposal plan shall be prepared by the User Agency and approved by the Chief Wild Life Warden/Wild Life Warden before commencement of work on ground. If any deviation from the approved disposal plan is noticed, the permission granted for construction of road is liable to be revoked.
- 12. The officers/officials of the Wild Life Protection Department shall have unhindered access to the project site for discharging of their duties.
- 13. Caution signboards (fluorescent/radium) about animal crossing as per the advice of the Forest Department should be provided by User Agency at appropriate places along the road.
- 14. The animal passage plan submitted along with the proposal shall be implemented by the User Agency in toto.
- 15. The annual compliance certificate on the stipulated conditions should be submitted by the project proponent to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to the Government of India.

73.4.10 Proposal for use of 24281 ha from Karakoram Wildlife Sanctuary for artillery firing and practice at Mandalthang field firing ranges (MTFFR), UT of Ladakh.

FP/LA/DEF/6302/2022

The Standing Committee was informed that the proposal is for use of 24281 ha from Karakoram Wildlife Sanctuary for artillery firing and practice at Mandalthang field firing ranges (MTFFR), UT of Ladakh.

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the Administration of the UT of Ladakh. The project is of strategic importance.

- 1. The legal status of the land shall remain unchanged. The User Agency will have right only for construction, maintenance and use of the Firing Range.
- 2. The land shall be used for the purpose recommended by the Standing Committee of the National Board for Wild Life.
- 3. The User Agency shall pay Net Present Value (NPV) and other charges in accordance with the orders of the Hon'ble Supreme Court and the MoEF&CC guidelines.
- 4. The User Agency shall be responsible for obtaining requisite clearances under any other law in vogue, including Forest (Conservation) Act, 1980, Environment (Protection) Act, 1986, if applicable, before the initiation of the work.
- 5. No damage to any wildlife including habitat shall be done in the neighbouring area.
- 6. User Agency will report all road kills or accident of any wild animals and make arrangements for sending the carcasses to the office of concerned Wild Life Warden to be dealt according to the prevailing laws.
- 7. User Agency shall abide by all the directions of the Hon'ble Supreme Court, provisions of the Wild Life (Protection) Act, 1972, directions of the Ministry of Environment Forest & Climate Change and other conditions by the UT Administration in force and as may be issued from time to time.
- 8. The project activities shall be liable to periodic check by the officers of the Wild Life Protection Department. The officer(s) /officials may order stoppage of work if it is

- found that any provisions of the preceding clause have not been complied with.
- 9. Dumping of solid and liquid waste shall be scientifically dealt with by the User Agency to ensure that there is no damage to wildlife and their habitat.
- 10. Detailed muck disposal plan shall be prepared by the User Agency and approved by the Chief Wild Life Warden/Wild Life Warden before commencement of work on ground. If any deviation from the approved disposal plan is noticed, the permission granted for construction of Firing Range is liable to be revoked.
- 11. The User Agency/or its contractor shall be responsible for any contraventions of the provisions of the Forest Acts and Wild Life (Protection) Act, 1972 committed by its staff and labour inside the protected area.
- 12. The Wildlife Conservation Plan shall also be placed before the State Board for wildlife for approval to use the budget for its implementation.
- 13. The User Agency shall not restrict movement of Wildlife/Forest officials including the person(s) authorised in discharging official duties, including survey and census.
- 14. The User Agency shall be responsible any damage to the local inhabitants/ properties and shall dully compensate for any damage caused during the operation of the firing range.
- 15. Movement along the river streams and river beds can be restricted to absolute essentials by the army. The area of tank and heavy vehicles movement, army camps, and other training activities may be regulated to the permitted area unless absolutely necessary.
- 16. The area of the target firing zone can be demarcated and stone walled or physically contained if possible to avoid the mammalian species entering the hazardous zone which can cause mortality.
- 17. Movement of heavy vehicles and use of weapons outside the permitted area can be completely avoided.
- 18. Proper disposal of the post-training waste like lead content rounds, and chemical energy weapons should be done. An SOP with compliance from the concerned Forest Department is necessary for future and long-term monitoring. As the firing range is located at the bank of Shyok river, the Army may focus on the removal of

- ammunitions waste from range berms, to avoid the contamination of water sources.
- 19. Waste generated from the army camps must be adequately disposed. A proper compliance is needed for ensuring such activities do not have cumulative effects at later stage.
- 20. A proper animal birth control measure for dogs must be put in place by concerned department possibly collaboratively to prevent future escalation of the free-ranging dog populations which are often seen in the vicinity of army establishment near the Galwan valley and along the DS-DBO road may be systematically removed through scientific and ethical means Trap-Neuter-Release i.e. possibly through an animal birth control measures or prevention of provisioning of food waste around such establishments.
- 21. Mis/fired weapon shells may be disposed of to avoid leakage of harmful chemicals into the water body. Wildlife Protection Department Leh, Department and the National/State Disaster Response Team may be notified immediately about any misfired shells outside the impact area to prevent wildlife hazards.
- 22. Fabricated/dummy rounds and mortars may be used for training exercises to reduce the negative impact of fire-arms training (Doxford and Judd 2002, Goldsmith 2010).
- 23. A holistic and long-term plan be prepared by Armed Forces to encourage compliance and minimal damage to the fragile ecosystem of the area.
- 24. Special measures be undertaken to sanitise the intensive area of the impact zone periodically and compliance mechanism be set up for prevention of degradation of the area.
- 25. As the area is hazardous after use, it must be contained with adequate safety measures and signage for human as well wildlife safety as far as practically possible.
- 26. As wild ungulates and other species are seasonal breeders, activities of heavy military firing during rutting or breeding may be avoided for safety and conservation measures.
- 27. Upon operation a long term periodic monitoring with inputs from reputed institute may be sought for investigation of impacts due to such activities in a

cumulative manner incorporating other strategic needs as well.

- 28. A regular awareness program in consultation with reputed organisations and government departments be conducted for mainstreaming a conservation and environmental considerations amongst army establishments.
- 29. Regular joint workshops/meetings of all the stakeholders such as Wildlife Protection Department, Wildlife Institute of India, Local administration and various defence agencies such as Indian Army and ITBP shall be organized by the Administration of UT of Ladakh.
- 30. The annual compliance certificate on the stipulated conditions should be submitted by the project proponent to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to the Government of India.
- **73.4.11** Proposal for use of 4.135 ha from Karakoram Wildlife Sanctuary for upgradation of road Leh-Chalunka between KM 108 to KM 118, UT of Ladakh in favour of 54 RCC (GREF).

FP/LA/DEF/6713/2022

The Standing Committee was informed that the proposal is for use of 4.135 ha from Karakoram Wildlife Sanctuary for upgradation of road Leh-Chalunka between KM 108 to KM 118, UT of Ladakh in favour of 54 RCC (GREF).

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the Administration of UT of Ladakh. The project is of strategic importance.

- 1. The legal status of the land shall remain unchanged. The User Agency will have right only for construction and maintenance of the road.
- 2. The land shall be used for the purpose recommended by the Standing Committee of the National Board for Wild Life.
- 3. The User Agency shall pay Net Present Value (NPV) and other charges in accordance with the orders of the Hon'ble Supreme Court and the MoEF&CC guidelines.
- 4. The User Agency shall be responsible for obtaining requisite clearances under any other law in vogue, including Forest (Conservation) Act, 1980, Environment

- (Protection) Act, 1986, if applicable, before the initiation of the work.
- 5. User Agency will report accidents of any wild animals and make arrangements for sending the carcasses to the office of concerned Wild Life Warden to be dealt according to the prevailing laws.
- 6. User Agency shall abide by all the directions of the Hon'ble Supreme Court, provisions of the Wild Life (Protection) Act, 1972, directions of the Ministry of Environment Forest & Climate Change and other conditions by the UT Administration in force and as may be issued from time to time.
- 7. The project activities shall be liable to periodic check by the officers of the Wild Life Protection Department. The officer(s) /officials may order stoppage of work if it is found that any provisions of the preceding clause have not been complied with.
- 8. The User Agency or his contractor/labour shall not create any fire places in the protected area or use the firewood and bushes from the protected area.
- 9. The User Agency/or its contractor shall be responsible for any contraventions of the provisions of the Forest Acts and Wild Life (Protection) Act, 1972 committed by its staff and labour inside the protected area.
- 10. Dumping of solid and liquid waste shall be dealt with as per provisions of Environmental (Protection) Act, 1986 and rules made there under.
- 11. Detailed muck disposal plan shall be prepared by the User Agency and approved by the Chief Wild Life Warden/Wild Life Warden before commencement of work on ground. If any deviation from the approved disposal plan is noticed, the permission granted for construction of road is liable to be revoked.
- 12. The officers/officials of the Wild Life Protection Department shall have unhindered access to the project site for discharging of their duties.
- 13. Caution signboards (fluorescent/radium) about animal crossing as per the advice of the Forest Department should be provided by User Agency at appropriate places along the road.
- 14. The animal passage plan submitted along with the proposal shall be implemented by the User Agency in toto.
- 15. The annual compliance certificate on the stipulated conditions should be submitted by the project

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

Proposal for use of 4 ha of forest land from Changthang **73.4.12** Wildlife Sanctuary for construction of accommodation for Border Roads Task Force (Hanle), UT of Ladakh.

FP/LA/DEF/6694/2022

The Standing Committee was informed that the proposal is for use of 4 ha of forest land from Changthang Wildlife Sanctuary for construction of accommodation for Border Roads Task Force (Hanle), UT of Ladakh.

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the Administration of UT of Ladakh. The project is of strategic importance.

- 1. The User Agency shall not violate any provisions under of 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 ensure that they will not create any dumping site within the Protected Area.
- 4. The User Agency shall not establish any temporary or permanent labour camp in the protected area.
- 5. The User Agency or his contractor/labour shall not create any fire places in the protected area or use the firewood and bushes from the protected area.
- 6. The user agency/or its contractor shall be responsible for any contraventions of the provisions of the Forest Acts and Wild Life (Protection) Act, 1972 committed by its staff and labour inside the protected area.
- 7. Approval under Forest (Conservation) Act, 1980, if required, shall be obtained separately for use of forest land.
- 8. The User Agency shall deposit NPV for the use of land of Protected area as per the guidelines.
- 9. The waste generated after the accommodations are occupied shall be disposed properly outside the protected area.

- 10. The annual compliance certificate on the stipulated conditions should be submitted by the project proponent to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to the Government of India.
- **73.4.13** Proposal for use of 4 ha from Changthang Wildlife Sanctuary for construction of accommodation for Border Roads Task Force Company (Dungti), UT of Ladakh.

FP/LA/DEF/6693/2022

The Standing Committee was informed that the proposal is for use of 4 ha from Changthang Wildlife Sanctuary for construction of accommodation for Border Roads Task Force Company (Dungti), UT of Ladakh.

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the Administration of UT of Ladakh. The project is of strategic importance.

- 1. The User Agency shall not violate any provisions under of 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 ensure that they will not create any dumping site within the Protected Area.
- 4. The User Agency shall not establish any temporary or permanent labour camp in the protected area.
- 5. The User Agency or his contractor/labour shall not create any fire places in the protected area or use the firewood and bushes from the protected area.
- 6. The user agency/or its contractor shall be responsible for any contraventions of the provisions of the Forest Acts and Wild Life (Protection) Act, 1972 committed by its staff and labour inside the protected area.
- 7. Approval under Forest (Conservation) Act, 1980, if required, shall be obtained separately for use of forest land.
- 8. The User Agency shall deposit NPV for the use of land of Protected area as per the guidelines.

- 9. The waste generated after the accommodations are occupied shall be disposed properly outside the protected area.
- 10. The annual compliance certificate on the stipulated conditions should be submitted by the project proponent to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to the Government of India.
- **73.4.14** Proposal for use of 6.6825 ha of forest land from Karakoram Wildlife Sanctuary for upgradation of Leh-Chalunka Road from CL-9 to NHDL specifications from KM 70.00 to KM 85.000 including LA, FC and shifting of utility under project Vijayak in Leh-Ladakh.

FP/LA/DEF/5916/2021

The Standing Committee was informed that the proposal is for use of 6.6825 ha of forest land from Karakoram Wildlife Sanctuary for upgradation of Leh-Chalunka Road from CL-9 to NHDL specifications from KM 70.00 to KM 85.000 including LA, FC and shifting of utility under project Vijayak in Leh-Ladakh (UT).

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the Administration of UT of Ladakh. The project is of strategic importance.

- 1. The legal status of the land shall remain unchanged. The user agency will have right only for construction and maintenance of the road.
- 2. The land shall be used for the purpose recommended by the Standing Committee of the National Board for Wild Life.
- 3. The user agency shall pay Net Present Value (NPV) and other charges in accordance with the orders of the Hon'ble Supreme Court and the MoEF&CC guidelines.
- 4. The User Agency shall be responsible for obtaining requisite clearances under any other law in vogue, including Forest (Conservation) Act, 1980, Environment (Protection) Act, 1986, if applicable, before the initiation of the work.
- 5. User Agency will report accidents of any wild animals and make arrangements for sending the carcasses to the

- office of concerned Wild Life Warden to be dealt according to the prevailing laws.
- 6. User Agency shall abide by all the directions of the Hon'ble Supreme Court, provisions of the Wild Life (Protection) Act, 1972, directions of the Ministry of Environment Forest & Climate Change and other conditions by the UT Administration in force and as may be issued from time to time.
- 7. The project activities shall be liable to periodic check by the officers of the Wild Life Protection Department. The officer(s) /officials may order stoppage of work if it is found that any provisions of the preceding clause have not been complied with.
- 8. The user agency or his contractor/labour shall not create any fire places in the protected area or use the firewood and bushes from the protected area.
- 9. The user agency/or its contractor shall be responsible for any contraventions of the provisions of the Forest Acts and Wild Life (Protection) Act, 1972 committed by its staff and labour inside the protected area.
- 10. Dumping of solid and liquid waste shall be dealt with as per provisions of Environmental (Protection) Act, 1986 and rules made there under.
- 11. Detailed muck disposal plan shall be prepared by the user agency and approved by the Chief Wild Life Warden/Wild Life Warden before commencement of work on ground. If any deviation from the approved disposal plan is noticed, the permission granted for construction of road is liable to be revoked.
- 12. The officers/officials of the Wild Life Protection Department shall have unhindered access to the project site for discharging of their duties.
- 13. Caution signboards (fluorescent/radium) about animal crossing as per the advice of the Forest Department should be provided by User Agency at appropriate places along the road.
- 14. The animal passage plan submitted along with the proposal shall be implemented by the User Agency in toto.
- 15. The annual compliance certificate on the stipulated conditions should be submitted by the project proponent to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to the Government of India.

73.4.1 Proposal for use of 35.37 ha of land from Changthang Wildlife
5 Sanctuary for construction of Hanle-Zursar-Imis La from Km
0.00 To Km 47.479, UT of Ladakh.

WL/LA/DEF/428360/2023.

The Standing Committee was informed that the proposal is for use of 35.37 ha of land from Changthang Wildlife Sanctuary for construction of Hanle-Zursar-Imis La from Km 0.00 To Km 47.479, UT of Ladakh.

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the Administration of UT of Ladakh. The project is of strategic importance.

- 1. The legal status of the land shall remain unchanged. The user agency will have right only for construction and maintenance of the road.
- 2. The land shall be used for the purpose recommended by the Standing Committee of the National Board for Wild Life.
- 3. The user agency shall pay Net Present Value (NPV) and other charges in accordance with the orders of the Hon'ble Supreme Court and the MoEF&CC guidelines.
- 4. The User Agency shall be responsible for obtaining requisite clearances under any other law in vogue, including Forest (Conservation) Act, 1980, Environment (Protection) Act, 1986, if applicable, before the initiation of the work.
- 5. User Agency will report accidents of any wild animals and make arrangements for sending the carcasses to the office of concerned Wild Life Warden to be dealt according to the prevailing laws.
- 6. User Agency shall abide by all the directions of the Hon'ble Supreme Court, provisions of the Wild Life (Protection) Act, 1972, directions of the Ministry of Environment Forest & Climate Change and other conditions by the UT Administration in force and as may be issued from time to time.
- 7. The project activities shall be liable to periodic check by the officers of the Wild Life Protection Department. The officer(s) /officials may order stoppage of work if it is found that any provisions of the preceding clause have not been complied with.

- 8. The user agency or his contractor/labour shall not create any fire places in the protected area or use the firewood and bushes from the protected area.
- 9. The user agency/or its contractor shall be responsible for any contraventions of the provisions of the Forest Acts and Wild Life (Protection) Act, 1972 committed by its staff and labour inside the protected area.
- 10. Dumping of solid and liquid waste shall be dealt with as per provisions of Environmental (Protection) Act, 1986 and rules made there under.
- 11. Detailed muck disposal plan shall be prepared by the user agency and approved by the Chief Wild Life Warden/Wild Life Warden before commencement of work on ground. If any deviation from the approved disposal plan is noticed, the permission granted for construction of road is liable to be revoked.
- 12. The officers/officials of the Wild Life Protection Department shall have unhindered access to the project site for discharging of their duties.
- 13. Caution signboards (fluorescent/radium) about animal crossing as per the advice of the Forest Department should be provided by User Agency at appropriate places along the road.
- 14. The animal passage plan submitted along with the proposal shall be implemented by the User Agency in toto.
- 15. The annual compliance certificate on the stipulated conditions should be submitted by the project proponent to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to the Government of India.
- 73.4.1 Proposal for use of 34.15 ha of land from Changthang Wildlife6. Sanctuary for construction of Chumathang-Chushul Road from 0.000 to 45.843 km, UT of Ladakh.

WL/LA/DEF/428207/2023.

The Standing Committee was informed that the proposal is for use of 34.15 ha of land from Changthang Wild Life Sanctuary for construction of Chumathang-Chushul Road from 0.000 to 45.843 km, UT of Ladakh.

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the Administration of UT of Ladakh. The project is of strategic importance.

- 1. The legal status of the land shall remain unchanged. The user agency will have right only for construction and maintenance of the road.
- 2. The land shall be used for the purpose recommended by the Standing Committee of the National Board for Wild Life.
- 3. The user agency shall pay Net Present Value (NPV) and other charges in accordance with the orders of the Hon'ble Supreme Court and the MoEF&CC guidelines.
- 4. The User Agency shall be responsible for obtaining requisite clearances under any other law in vogue, including Forest (Conservation) Act, 1980, Environment (Protection) Act, 1986, if applicable, before the initiation of the work.
- 5. User Agency will report accidents of any wild animals and make arrangements for sending the carcasses to the office of concerned Wild Life Warden to be dealt according to the prevailing laws.
- 6. User Agency shall abide by all the directions of the Hon'ble Supreme Court, provisions of the Wild Life (Protection) Act, 1972, directions of the Ministry of Environment Forest & Climate Change and other conditions by the UT Administration in force and as may be issued from time to time.
- 7. The project activities shall be liable to periodic check by the officers of the Wild Life Protection Department. The officer(s) /officials may order stoppage of work if it is found that any provisions of the preceding clause have not been complied with.
- 8. The user agency or his contractor/labour shall not create any fire places in the protected area or use the firewood and bushes from the protected area.
- 9. The user agency/or its contractor shall be responsible for any contraventions of the provisions of the Forest Acts and Wild Life (Protection) Act, 1972 committed by its staff and labour inside the protected area.
- 10. Dumping of solid and liquid waste shall be dealt with as per provisions of Environmental (Protection) Act, 1986 and rules made there under.
- 11. Detailed muck disposal plan shall be prepared by the user agency and approved by the Chief Wild Life Warden/Wild Life Warden before commencement of work on ground. If any deviation from the approved disposal plan is noticed, the permission granted for construction of road is liable to be revoked.

- 12. The officers/officials of the Wild Life Protection Department shall have unhindered access to the project site for discharging of their duties.
- 13. Caution signboards (fluorescent/radium) about animal crossing as per the advice of the Forest Department should be provided by User Agency at appropriate places along the road.
- 14. The animal passage plan submitted along with the proposal shall be implemented by the User Agency in toto.
- 15. The annual compliance certificate on the stipulated conditions should be submitted by the project proponent to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to the Government of India.
- 73.4.1 Proposal for use of 4.55 ha from Karakoram Wildlife Sanctuary7 for Upgradation of Leh Chalunka Road km 85 to km 95, UT of Ladakh.

WL/LA/DEF/413973/2023.

The Standing Committee was informed that the proposal is for use of 4.55 ha from Karakoram Wildlife Sanctuary for Upgradation of Leh Chalunka Road km 85 to km 95, UT of Ladakh.

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the Administration of UT of Ladakh. The project is of strategic importance.

- 1. The legal status of the land shall remain unchanged. The user agency will have right only for construction and maintenance of the road.
- 2. The land shall be used for the purpose recommended by the Standing Committee of the National Board for Wild Life.
- 3. The user agency shall pay Net Present Value (NPV) and other charges in accordance with the orders of the Hon'ble Supreme Court and the MoEF&CC guidelines.
- 4. The User Agency shall be responsible for obtaining requisite clearances under any other law in vogue, including Forest (Conservation) Act, 1980, Environment (Protection) Act, 1986, if applicable, before the initiation of the work.
- 5. User Agency will report accidents of any wild animals and make arrangements for sending the carcasses to the

- office of concerned Wild Life Warden to be dealt according to the prevailing laws.
- 6. User Agency shall abide by all the directions of the Hon'ble Supreme Court, provisions of the Wild Life (Protection) Act, 1972, directions of the Ministry of Environment Forest & Climate Change and other conditions by the UT Administration in force and as may be issued from time to time.
- 7. The project activities shall be liable to periodic check by the officers of the Wild Life Protection Department. The officer(s) /officials may order stoppage of work if it is found that any provisions of the preceding clause have not been complied with.
- 8. The user agency or his contractor/labour shall not create any fire places in the protected area or use the firewood and bushes from the protected area.
- 9. The user agency/or its contractor shall be responsible for any contraventions of the provisions of the Forest Acts and Wild Life (Protection) Act, 1972 committed by its staff and labour inside the protected area.
- 10. Dumping of solid and liquid waste shall be dealt with as per provisions of Environmental (Protection) Act, 1986 and rules made there under.
- 11. Detailed muck disposal plan shall be prepared by the user agency and approved by the Chief Wild Life Warden/Wild Life Warden before commencement of work on ground. If any deviation from the approved disposal plan is noticed, the permission granted for construction of road is liable to be revoked.
- 12. The officers/officials of the Wild Life Protection Department shall have unhindered access to the project site for discharging of their duties.
- 13. Caution signboards (fluorescent/radium) about animal crossing as per the advice of the Forest Department should be provided by User Agency at appropriate places along the road.
- 14. The animal passage plan submitted along with the proposal shall be implemented by the User Agency in toto.
- 15. The annual compliance certificate on the stipulated conditions should be submitted by the project proponent to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to the Government of India.

73.4.1 Proposal for use of 45.1 ha of land from Changthang Wildlife Sanctuary for construction of Mahay-Nidder-Rhongo Road from Km 0.000 to Km 60.54, UT of Ladakh.

WL/LA/DEF/427804/2023

The Standing Committee was informed that the proposal is for use of 45.1 ha of land from Changthang Wild Life Sanctuary for construction of Mahay-Nidder-Rhongo Road from Km 0.000 to Km 60.54, UT of Ladakh.

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the Administration of UT of Ladakh. The project is of strategic importance.

- 1. The legal status of the land shall remain unchanged. The user agency will have right only for construction and maintenance of the road.
- 2. The land shall be used for the purpose recommended by the Standing Committee of the National Board for Wild Life.
- 3. The user agency shall pay Net Present Value (NPV) and other charges in accordance with the orders of the Hon'ble Supreme Court and the MoEF&CC guidelines.
- 4. The User Agency shall be responsible for obtaining requisite clearances under any other law in vogue, including Forest (Conservation) Act, 1980, Environment (Protection) Act, 1986, if applicable, before the initiation of the work.
- 5. User Agency will report accidents of any wild animals and make arrangements for sending the carcasses to the office of concerned Wild Life Warden to be dealt according to the prevailing laws.
- 6. User Agency shall abide by all the directions of the Hon'ble Supreme Court, provisions of the Wild Life (Protection) Act, 1972, directions of the Ministry of Environment Forest & Climate Change and other conditions by the UT Administration in force and as may be issued from time to time.
- 7. The project activities shall be liable to periodic check by the officers of the Wild Life Protection Department. The officer(s) /officials may order stoppage of work if it is found that any provisions of the preceding clause have not been complied with.

- 8. The user agency or his contractor/labour shall not create any fire places in the protected area or use the firewood and bushes from the protected area.
- 9. The user agency/or its contractor shall be responsible for any contraventions of the provisions of the Forest Acts and Wild Life (Protection) Act, 1972 committed by its staff and labour inside the protected area.
- 10. Dumping of solid and liquid waste shall be dealt with as per provisions of Environmental (Protection) Act, 1986 and rules made there under.
- 11. Detailed muck disposal plan shall be prepared by the user agency and approved by the Chief Wild Life Warden/Wild Life Warden before commencement of work on ground. If any deviation from the approved disposal plan is noticed, the permission granted for construction of road is liable to be revoked.
- 12. The officers/officials of the Wild Life Protection Department shall have unhindered access to the project site for discharging of their duties.
- 13. Caution signboards (fluorescent/radium) about animal crossing as per the advice of the Forest Department should be provided by User Agency at appropriate places along the road.
- 14. The animal passage plan submitted along with the proposal shall be implemented by the User Agency in toto.
- 15. The annual compliance certificate on the stipulated conditions should be submitted by the project proponent to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to the Government of India.
- 73.4.1 Proposal for use of 27.86 ha of land from Changthang Wildlife9 Sanctuary for Construction and upgradation of road Lukung-Chartse, UT of Ladakh.

WL/LA/DEF/427716/2023.

The Standing Committee was informed that the proposal is for use of 27.86 ha of land from Changthang Wild Life Sanctuary for Construction and upgradation of road Lukung-Chartse, UT of Ladakh.

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the Administration of UT of Ladakh. The project is of strategic importance.

- 1. The legal status of the land shall remain unchanged. The user agency will have right only for construction and maintenance of the road.
- 2. The land shall be used for the purpose recommended by the Standing Committee of the National Board for Wild Life.
- 3. The user agency shall pay Net Present Value (NPV) and other charges in accordance with the orders of the Hon'ble Supreme Court and the MoEF&CC guidelines.
- 4. The User Agency shall be responsible for obtaining requisite clearances under any other law in vogue, including Forest (Conservation) Act, 1980, Environment (Protection) Act, 1986, if applicable, before the initiation of the work.
- 5. User Agency will report accidents of any wild animals and make arrangements for sending the carcasses to the office of concerned Wild Life Warden to be dealt according to the prevailing laws.
- 6. User Agency shall abide by all the directions of the Hon'ble Supreme Court, provisions of the Wild Life (Protection) Act, 1972, directions of the Ministry of Environment Forest & Climate Change and other conditions by the UT Administration in force and as may be issued from time to time.
- 7. The project activities shall be liable to periodic check by the officers of the Wild Life Protection Department. The officer(s) /officials may order stoppage of work if it is found that any provisions of the preceding clause have not been complied with.
- 8. The user agency or his contractor/labour shall not create any fire places in the protected area or use the firewood and bushes from the protected area.
- 9. The user agency/or its contractor shall be responsible for any contraventions of the provisions of the Forest Acts and Wild Life (Protection) Act, 1972 committed by its staff and labour inside the protected area.
- 10. Dumping of solid and liquid waste shall be dealt with as per provisions of Environmental (Protection) Act, 1986 and rules made there under.
- 11. Detailed muck disposal plan shall be prepared by the user agency and approved by the Chief Wild Life Warden/Wild Life Warden before commencement of work on ground. If any deviation from the approved disposal plan is noticed, the permission granted for construction of road is liable to be revoked.

- 12. The officers/officials of the Wild Life Protection Department shall have unhindered access to the project site for discharging of their duties.
- 13. Caution signboards (fluorescent/radium) about animal crossing as per the advice of the Forest Department should be provided by User Agency at appropriate places along the road.
- 14. The animal passage plan submitted along with the proposal shall be implemented by the User Agency in toto.
- 15. The annual compliance certificate on the stipulated conditions should be submitted by the project proponent to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to the Government of India.
- 73.4.2 Proposal for use of 0.48 ha (0.070 ha forest and 0.410 ha nonforest) from Son Ghariyal Wildlife Sanctuary for upgradation of Mayapur Khuteli Lauar road to Bichhari under Package No MP41209, Madhya Pradesh.

FP/MP/ROAD/51020/2020

The Standing Committee was informed that the proposal for use of 0.48 ha (0.070 ha forest and 0.410 ha non-forest) from Son Ghariyal Wildlife Sanctuary for upgradation of Mayapur Khuteli Lauar road to Bichhari under Package No MP41209, Madhya Pradesh.

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

The length of the road passing through the sanctuary is about 800m and the width is about 6 m.

- 1. All the construction material will be brought from outside the sanctuary.
- 2. No construction be done after sunset and before sunrise.
- 3. The user agency or his contractor/labour shall not create any fire places in the protected area or use the firewood and bushes from the protected area.
- 4. The user agency/or its contractor shall be responsible for any contraventions of the provisions of the Forest

- Acts and Wild Life (Protection) Act, 1972 committed by its staff and labour inside the protected area.
- 5. The construction or any other waste generated during the execution of the project shall be disposed of outside the protected area.
- 6. Caution signboards (fluorescent/radium) about animal crossing as per the advice of the Forest Department should be provided by User Agency at appropriate places along the road.
- 7. The animal passage plan submitted along with the proposal shall be implemented by the User Agency in toto.
- 8. The annual compliance certificate on the stipulated conditions should be submitted by the project proponent to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to the Government of India.
- 73.4.2 Proposal for use of 14.575 ha of land from Satpura-Melghat

 Tiger Corridor for construction of 4 laning of Harda –Betul
 Section of National Highway (NH-47) from Temagav km
 30+000 to Chicholi km 81+000 (length-51.000 km) under
 BHARATMALA Pariyojana Economic Corridor (Phase- I).
 Madhya Pradesh.

FP/MP/ROAD/6362/2022

The Standing Committee was informed that the proposal for use of 14.575 ha of land from Satpura-Melghat Tiger Corridor for construction of 4 laning of Harda –Betul Section of National Highway (NH-47) from Temagav km 30+000 to Chicholi km 81+000 (length-51.000 km) under BHARATMALA Pariyojana Economic Corridor (Phase- I). Madhya Pradesh.

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government. The project involves widening of the road for a length of 7 km within the tiger corridor.

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

1. Safe guards proposed as per the guidance document of the Ministry, 'Eco-friendly measures to mitigate impacts of linear infrastructure on wildlife' shall be adhered to.

- All the construction material will be brought from outside the corridor and forest area. No labour camp will be established inside tiger corridor area and construction work will not be carried out in the night.
- 2. Madhya Pradesh Forest Department has already prepared a detailed mitigation plan for the project with 5 underpasses, 4 overpasses and 1 Major Bridge within the corridor. These recommendations should be duly implemented by the User Agency in letter and spirit. Since the landscape has presence of tigers, minimum height of these structures should be maintained at 5 m.
- 3. Box and pipe culverts need to be placed at many additional places along the sections of the highway passing within tiger corridor and forests permitting unhindered movement of smaller mammals, amphibians and reptiles. Details of these structures may be adopted from WII guidelines on linear infrastructures.
- 4. All the above crossing structures need to be appropriately landscaped to make them appear naturalistic for facilitating passage.
- 5. NHAI 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 project proponent.
- 6. Attempt should be made to keep tree felling minimal at least within the tiger corridor.
- 7. The trees felled for the project shall be disposed of as per the provisions contained under section 29 of the Wild Life (Protection) Act, 1972.
- 8. Construction work inside corridor and forest area should be done during daytime and no night camp of labours and User Agency officials should be allowed within forest area. User Agency should also monitor that no labour gets involved in extraction of forest products.
- 9. User Agency should ensure that the construction period within tiger corridor area is kept minimal since construction work continued for a longer duration might completely decimate the wildlife populations in the area beyond recovery. Pre-fabricated structures should be used to the maximum possible extent to reduce the extent of disturbance in the habitat.
- 10. No construction material should be procured from forest. Construction debris should be disposed outside the forest area.

- 11. No existing water passage should be blocked by construction activities.
- 12. Caution signboards (fluorescent/radium) about animal crossing as per the advice of the Forest Department should be provided by User Agency at appropriate places along the highway.
- 13. The CWLW, Madhya Pradesh should have appropriate mechanism in place for compliance of the conditions laid in this report during various phases of project implementation.
- 14. The annual compliance certificate on the stipulated conditions should be submitted by the project proponent to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to the Government of India.
- 73.4.2 Proposal for use of 0.1635 ha from Buffer Zone of
 2 Bandhavgarh Tiger Reserve for Ballaud Multi Village Rural Water Supply Scheme, Madhya Pradesh.

FP/MP/WATER/155239/2022

The Standing Committee was informed that the proposal is for use of 0.1635 ha from Buffer Zone of Bandhavgarh Tiger Reserve for Ballaud Multi Village Rural Water Supply Scheme, Madhya Pradesh.

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

The pipeline shall be laid to a length of the 4100m in the forest area.

- 1. The User Agency should ensure that there is no damage to forest, wildlife and its habitats.
- 2. No work will be done at night by the User Agency.
- 3. No construction material should be procured from within the forest.
- 4. The pipeline should be covered with excavated materials after the construction so that it is totally underground (at least 1 m below ground). Construction debris should

- be disposed of away from the forest by the cost of the User Agency.
- 5. While laying the pipeline, the work should be executed in a timely manner simultaneously excavating the trenches and laying the pipeline 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.
- 6. No tree shall be felled during laying of underground pipelines.
- 7. Use of blasting/heavy machinery should be avoided so as to minimize noise pollution.
- 8. Any future maintenance of the pipeline would be subject to prior approval of the competent authority of Madhya Pradesh Forest Department.
- 9. CWLW, Madhya Pradesh should develop appropriate mechanism to monitor the compliance of the conditions stipulated herein.
- 10. The User Agency shall comply with the conditions stipulated on laying of underground drinking water supply pipelines inside protected areas in the guidelines vide Ministry of Environment, Forest and Climate Change (Wildlife Division), New Delhi vide Letter No.F.No.6-175/2017 WL (pt) dated 07.02.2023.
- 11. The annual compliance certificate on the stipulated conditions should be submitted by the project proponent to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to the Government of India.
- 73.4.2 Proposal for use of 11.94 ha of land from Son Gharial Sanctuary and its ESZ at an approximate distance of 45 km from Sanjay Dubri Tiger Reserve for construction of bridge on Gopad River in connection with Sidhi-Singrauli New B.G. Rail line, Madhya Pradesh.

FP/MP/RAIL/6040/2021

The Standing Committee was informed that the proposal is for use of 11.94 ha of land from Son Gharial Sanctuary and its ESZ at an approximate distance of 45 km from Sanjay Dubri Tiger Reserve for construction of bridge on Gopad River in connection with Sidhi-Singrauli New B.G. Rail line, Madhya 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 should ensure that there is no damage to forest, wildlife and its habitats.
- 2. No work will be done at night by the User Agency.
- 3. Fencing with GI wire (jail) on bridge & 500 mtr in length both side of railway track, so that the wildlife and its habitat is not polluted by the travellers.
- 4. Design (dimensions) of the 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.
- 5. Care should be taken that no natural drainage gets obstructed during any stage of implementation of the project. Adequate water passageways need to be provided wherever applicable.
- 6. Construction materials (including top soil) should be procured from outside the sanctuary area or its ecosensitive zone. The debris should be appropriately dumped outside the sanctuary and its ecosensitive zone by User Agency taking due care of air/dust pollution.
- 7. No construction material (such as sand, boulder) shall be procured from the river bed and no dumping of construction debris or discharge of waste water is done in the river Gopad.
- 8. The river islands, sandbars and banks will not be disturbed during the nesting season of the resident and migratory birds and aquatic fauna.
- 9. The User Agency will not use any other part of the sanctuary which is not included in this project for the movement, transportation and any other purpose of the construction and maintenance of project. User Agency should ensure that no labour is involved in illegal fishing within the sanctuary.
- 10. User Agency should attempt that the construction period is kept minimal since construction work continued for a longer duration might completely decimate the wildlife populations in the area beyond recovery.

- 11. User Agency, in consultation with the forest department, should construct 12 feet high GI mesh fencing on both sides of the bridge and upto 200 m on both sides of the bridge so as to avoid dumping of garbage in the river and its bank by passengers in trains while passing over the bridge.
- 12. Any future maintenance work of the bridge within Sanctuary and its ESZ should be subject to prior approval from the competent authority of Madhya Pradesh Forest Department.
- 13. CWLW, Madhya Pradesh should develop appropriate mechanisms to monitor the conditions stipulated herein during various phases of project implementation.
- 14. The annual compliance certificate on the stipulated conditions should be submitted by the project proponent to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to the Government of India.
- Proposal for survey and investigation for Koyna Hydro Electric
 Project (State-VI) (PSS) (400 MW) Taluka-Patan, district-Satara, Maharashtra over an area of 47.36 ha in the buffer zone of Sahyadri Tiger Reserve.

FP/MH/HYD/5731/2021

The Standing Committee was informed that the proposal is for survey and investigation for Koyna Hydro Electric Project (State-VI) (PSS)(400 MW) Taluka-Patan, district-Satara, Maharashtra over an area of 47.36 ha in the buffer zone of Sahyadri Tiger Reserve.

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

The proposal involves drilling of 36 trial bores of 7.62 cm diameter each.

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

1. The proposed survey work must ensure minimum impact on biodiversity of Koyna Wildlife Sanctuary.

- 2. The User Agency and their workers should strictly follow all provisions of Wild Life (Protection) Act 1972, Environment (Protection) Act, 1986 & Indian (Forest) Act, 1927.
- 3. No open blasting will be allowed while executing this project.
- 4. All the bore holes dug during survey work should be covered fully and refilled after the completion of work.
- 5. No work should be carried out after sunset and before sunrise.
- 6. No debris and garbage to be dumped anywhere in Buffer Zone or in vicinity of Sanctuary and in any water source.
- 7. Project proponent should deposit 2 % of the total project cost which falls under the Buffer Area and ESZ of Koyna WLS with Conservator of Forests and Field Director, Sahyadri Tiger Reserve, Kolhapur for development of wildlife conservation and management of wildlife in the state.
- 8. The proposed survey work must ensure minimum impact on biodiversity of Koyna Wildlife Sanctuary.
- 9. No open blasting will be allowed while executing this project. Use of heavy machineries should be kept minimal.
- 10. All the bore holes dug during survey work should be covered fully and refilled after the completion of work.
- 11. No work should be carried out at night. Labour camps should be established away from the forests.
- 12. No debris and garbage to be dumped anywhere in Buffer Zone or in vicinity of Tiger Reserve and/or in any water source.
- 13. The annual compliance certificate on the stipulated conditions should be submitted by the project proponent to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to the Government of India.
- 73.4.2 Proposal for expansion of Dalmia Bharat Sugar and Industries Limited, Unit-Ninaidevi, Kokrud for installation of 150 KLPD Molasses/Cane juice/Grain based distillery along with 3 MW power generation, expansion of existing sugar mill (3500 TCD to 6000 TCD) & co-generation power plant (4.5 MW to 7.5 MW) on existing non-forest land over an area of 31.04 ha in villages Karanguli, Arala, Taluka-Sirala District-Sangli falling within 10 km (Deemed Eco-Sensitive Zone) from nearest boundary of

Chandoli National Park (which is part of Sahyadri Tiger Reserve), Maharashtra.

FP/MH/IND/5880/2021

The Standing Committee was informed that the proposal is for expansion of Dalmia Bharat Sugar and Industries Limited, Unit-Ninaidevi, Kokrud for installation of 150 KLPD Molasses/Cane juice/Grain based distillery along with 3 MW power generation, expansion of existing sugar mill (3500 TCD to 6000 TCD) & co-generation power plant (4.5 MW to 7.5 MW) on existing non-forest land over an area of 31.04 ha in villages Karanguli, Arala, Taluka-Sirala District-Sangli falling within 10 km (Deemed Eco-Sensitive Zone) from nearest boundary of Chandoli National Park (which is part of Sahyadri Tiger Reserve), Maharashtra.

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

- 1. Green belt should be created in and around the project area.
- 2. Advance technique and new machinery should be used to minimize the air and water pollution.
- 3. All activities & works should be in strict compliance of the Environment (Protection) Act, 1986 & as per rules their under.
- 4. The User Agency shall strictly follow the list of activities prohibited or to be regulated within the ESZ, which is mentioned in proposal submitted to Govt.
- 5. Provision under CSR of company should be made every year on priority for the benefit of Wildlife Management of STR & village development of Buffer Zone and for afforestation works.
- 6. Waste water or Waste Material should be recycled and for this treatment plant should be established.
- 7. An amount equivalent to 2% amount of project cost falling in deemed Eco-Sensitive Zone of Chandoli National Park shall be deposited for wildlife conservation and management activities in the State with the Sahyadri Tiger Reserve Conservation Foundation.

- 8. The annual compliance certificate on the stipulated conditions should be submitted by the project proponent to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to the Government of India.
- 73.4.2 Proposal for use of 0.6565 ha of forest land from Ranthambore
 Tiger Reserve for Indergarh Beejasan Mata Mandir Passenger
 Ropeway, district Bundi, Rajasthan in favour of Indergarh
 Beejasanmata Ropeway Private Limited.

FP/RJ/Others/30300/2017

The Standing Committee was informed that the proposal is for use of 0.6565 ha of forest land from Ranthambore Tiger Reserve for Indergarh Beejasan Mata Mandir Passenger Ropeway, district Bundi, Rajasthan in favour of Indergarh Beejasanmata Ropeway Private 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 deposit 2% of the proportional project cost of the project falling within the ESZ and protected area in RPACS for management and protection of wildlife in the state.
- 2. No work shall be done before sunrise and after sunset in the project area by the User Agency.
- 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. No blasting will be carried out within 1 km from the boundary of Protected Area during the work.
- 8. Green belt should be created by the User Agency on the periphery of the project area.
- 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 FCA-1980 or other acts may be taken as per rules.
- 15. The temple area will be fenced off from the Protected Area by a 6 ft. wall.
- 16. No construction material will be carried except by service ropeway.
- 17. No commercial activities will be undertaken in temple or project area except for ticket for the ropeway, if any.
- 18. Ropeway should be used only for visiting the temple.
- 19. Appropriate provisions may be made so that no garbage is thrown from the ropeway into the protected area.
- 20. Since the area has presence of tigers and other endangered carnivores, operation of ropeway should be restricted only during daytime.
- 21. Littering with plastic wastes / non-disposable materials / garbage should be prohibited on the ropeway and its adjoining areas. The area should be maintained as a 'no plastic' zone by the User Agency.
- 22. Appropriate measures should be taken by the User Agency to avoid trespassing of pilgrims into forests.
- 23. Camera enabled surveillance system should be in place so as to avoid littering and trespassing.
- 24. The CWLW, Rajasthan should have appropriate mechanism in place for compliance of the conditions laid in this report.
- 25. The annual compliance certificate on the stipulated conditions should be submitted by the project proponent to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to the Government of India.

73.4.27 Proposal for use of 9.398 ha of non-forest land from buffer zone of Kalakad Mundanthurai Tiger Reserve for diversion of surplus water from the Ramanathi Reservoir to the Jambunathi System of tanks and excavation of New Canal from padmanabaperi tanks to Pungakulam and Lower down tanks in Tenkasi and Alangular Talukas of Tenkasi district, Tamil Nadu.

FP/TN/Canal/5768/2021

The Standing Committee was informed that the proposal for use of 9.398 ha of non-forest land from buffer zone of Kalakad Mundanthurai Tiger Reserve for diversion of surplus water from the Ramanathi Reservoir to the Jambunathi System of tanks and excavation of New Canal from padmanabaperi tanks to Pungakulam and Lower down tanks in Tenkasi and Alangular Talukas of Tenkasi district, Tamil Nadu.

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

Dr. Sukumar highlighted that certain eco-bridges have been proposed to allow elephants to pass through. The elephants should be allowed to come to Tenkasi town which will cause human elephant conflict.

Chief Wild Life Warden, Tamil Nadu clarified that the ecobridges have been proposed by the NTCA and not the State Government.

- 1. The User Agency shall obtain all other statutory clearance, and also submit Detailed Project Proposal, Impact Mitigation and Wildlife Conservation Plan and Google map with GPS coordinates along with Land use pattern map.
- 2. Disturbance to the movement of wild life in the proposed area should be avoided.
- 3. All safety measures shall be taken to avoid any possible accidents and structural failures.
- 4. After completion of canal whenever the User Agency requires any repairs they should take permission from

- the Chief Wild Life Warden for entering into the Reserve Forests / Protected Areas.
- 5. Publicity boards of movement of wildlife will be erected at appropriate locations by the User Agency in consultations with the Deputy Director concerned.
- 6. The project proponent shall submit an undertaking stating that no disturbance will be caused to the wildlife during project implementation.
- 7. For protection and preservation of wildlife in Kalakad Mundanthurai Tiger Reserve and Tiger Corridor area an amount of Rs.10.00 Lakh (Rupees Ten Lakh) should be deposited for implementation of protection and conservation measures in wild life areas impacted by the project.
- 8. Any other conditions stipulated by the Additional Principal Chief Conservator of Forests and Field Director, Kalakad Mundanthurai Tiger Reserve/Deputy Director/Wildlife Warden, Ambasamudram shall be followed.
- 9. The User Agency should construct eco-bridges (30-50 m length) at an interval of every 400-500 m in consultation with Forest Department where wildlife crossing could be maximum. These will act as animal passageways even for species like elephant.
- 10. Openings of the eco-bridges on both the sides of the canal should be devoid of any modification resulting from physical alteration and be planted with native species to provide a smooth transition area to the nearest contiguous patches of forest on either side of the canal. Landscape design of the eco-bridges should mimic adjacent habitats that the structure intends to connect. Dense shrubs should be planted on edges of bridges to provide cover and refuge for small- and medium-sized wildlife.
- 11. Attempts should be made by Forest Department that use of these eco-bridges by local villagers is minimal.
- 12. Remaining portions of the canal(s) should be equipped with appropriate fences on both sides by the User Agency so that movement of key wildlife species such as tiger and elephant is deterred.
- 13. Canal alignment should be kept in a fashion that tree felling is avoided or minimal.
- 14. No construction material should be procured form forest. Construction debris should be disposed away

from forest by User Agency after taking due care for air/dust pollution.

- 15. The CWLW, Tamil Nadu should have appropriate mechanism in place for compliance of the conditions laid in this report during various phases of project implementation.
- 16. The State Government shall take action against the officials of the User Agency for carrying out activities without the approval of Standing Committee.
- 17. The annual compliance certificate on the stipulated conditions should be submitted by the project proponent to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to the Government of India.
- 73.4.2 Proposal for use of 1.1188 ha (0.9934 ha in forest and 0.1254 Ha in non forest) from tiger corridor landscape in between Kawal, Tadoba and Indravati Tiger Reserves for laying of Optical Fiber Cable from Kaghaznagar to Kouthal to Yelur in Kagaznagar division of Komarambheem Asifabad District, Telangana

FP/TG/OFC/154345/2022.

The Standing Committee was informed that the proposal is for use of 1.1188 ha (0.9934 ha in forest and 0.1254 Ha in non forest) from tiger corridor landscape in between Kawal, Tadoba and Indravati Tiger Reserves for laying of Optical Fiber Cable from Kaghaznagar to Kouthal to Yelur in Kagaznagar division of Komarambheem Asifabad District, Telangana.

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

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

1. The User Agency shall provide Rs.25.00 Lakhs to implement the following activities which are part of Wildlife mitigation measures:

| S1. No | Activity | Amount (Rs.in Lakh) |
|-----------|------------------|---------------------------|
| 1 | Water Management | 18.00 |

| | a. Installation of three solar bore wells along with construction of mini percolation tanks to store water for wild animals in all seasons. 3 Nos@Rs.6.00 lakh each. | |
|---|---|-------|
| | 88 8 | 2.00 |
| | Nos.@Rs.1.00 lakh each for storage of rain water | |
| 2 | Publicity & Awareness | 2.00 |
| | Hoardings & Publicity to propagate the need | |
| | for conservation of flora and fauna of the area. | |
| | Two Nos.@Rs.1.00 lakh each | |
| 3 | Procurement of Camera traps for monitoring | 2.50 |
| | of wildlife 10 Nos@ 0.25 lakh each | |
| 4 | Administration cost | 0.50 |
| | Total | 25.00 |

- 2. The mitigation amount of Rs.25.00 lakh shall be deposited 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 proposed works shall be carried out manually engaging local work force without disturbing or damaging flora, Fauna or habitat of the area.
- 4. The trench excavated for laying of OFC shall be covered immediately and the topsoil consolidated to prevent erosion on day to day basis. Local grass seed shall be broadcast over the filled up soil on the trench.
- 5. Work shall be carried out only between 8.00 am to 5.00 pm.
- 6. 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 of work.
- 7. No labour camp shall be established inside the Tiger Corridor during the execution of the work.
- 8. The work shall be executed by the User Agency within period of 20 days.
- 9. The debris formed due to the execution of the works shall be taken away from the Tiger Corridor on day-to-day basis.

- 10. The User Agency shall construct Masonry pillars to demarcate the proposed project area at every 25 meter interval at their own cost.
- 11. The User Agency shall comply with the conditions stipulated on laying of underground optical fiber cables inside protected areas in the guidelines vide Ministry of Environment, Forest and Climate Change (Wildlife Division), New Delhi vide Letter No.F.No.6-175/2017 WL (pt) dated 07.02.2023.
- 12. The annual compliance certificate on the stipulated conditions should be submitted by the project proponent to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to the Government of India.
- Proposal for use of 0.9928 ha of forest land from the core and buffer zones of Amrabad Tiger Reserve for construction of Three (3 No's) Lift Irrigation Schemes in Nalgonda District viz (1) AKBR LIS near Angadipeta (V) from Foreshore of AKBR, (2) Peddagattu LIS near Peddagattu Thanda (V) from Foreshore of Nagarjuna sagar of P.A.Pally (M) and (3) Aitipamula LIS near Cheruvuannaram (V) of Kattangur (M) from Foreshore of Aitipamula tank in favour of the Superintending Engineer, Irrigation Circle, Telangana

WL/TG/Pipeline/405097/2022

The Standing Committee was informed that the proposal is for use of 0.9928 ha of forest land from the core and buffer zones of Amrabad Tiger Reserve for construction of Three (3 No's) Lift Irrigation Schemes in Nalgonda District viz (1) AKBR LIS near Angadipeta (V) from Foreshore of AKBR, (2) Peddagattu LIS near Peddagattu Thanda (V) from Foreshore of Nagarjuna sagar of P.A.Pally (M) and (3) Aitipamula LIS near Cheruvuannaram (V) of Kattangur (M) from Foreshore of Aitipamula tank in favour of the Superintending Engineer, Irrigation Circle.

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

2. The following mitigation plan as recommended by CF/FD, ATR for Rs.164.00 lakh shall be implemented.

| S1.No. | Name of the item | Unit cost | Qty | Amt |
|--------|---|------------------------|------------|-------|
| 1 | Integrated base camp for better protection by creation of water sources through to major Percolation Tank (cost Rs. 5.00 lakh each) along with Drilling and installation of two Solar Powered Bore wells (Cost Rs.3.50 lakh each) to fill the pumps along with a watch tower cum camping site.3 units@ Rs 20 lakh per unit. | 20.00 | 3 units | 60.00 |
| 2 | Management of Grasslands by uprooting obnoxious weeds and sowing locally collected grass seeds (including maintenance for 3 years and planting of low height shrubs for sheltering smaller Mammals and Reptiles. | | 30 ha | 15.00 |
| 3 | Raising of fodder plots with chain link fencing | 2.00 ha | 10 ha | 20.00 |
| 4 | Procurement of camera traps | 0.30 each | 20 nos | 6.00 |
| 5 | Development of approach path each to the integrated camping facility | | LS | 1.50 |
| 6 | Engaging a team of two animal trackers per | person per month | 06 nos | 26.00 |
| 7 | Procurement of equipment like GPS, binoculars etc., to monitor wildlife | | LS | 1.00 |

| 8 | Construction of solar powered percolation tanks along with drilling of the bore wells. | each | 1 No | 6.00 |
|----|---|------------------|-------|--------|
| 9 | Installation of large hoardings | 1.00 each | 5 No | 5.00 |
| 10 | Conducting awareness programmes | 0.25 each | 4 No | 1.00 |
| 11 | Creation of fire lines and maintenance for 3 years | 0.25 per km | 10 km | 2.50 |
| 12 | Engaging fire watchers (5 No. for 5 years @9.000 per month per person for five months in an year) | month | 5 no | 11.25 |
| 13 | Mitigation Human Animal Conflict issues | LS | LS | 5.00 |
| 14 | Administrative cost & unforeseen expenditure | As per actual | LS | 3.75 |
| | Total | | | 164.00 |

- 3. This mitigation amount of Rs.164.00 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.
- 4. The work shall be carried out only between 8.00 AM to 4.00 PM without disturbing /damaging the flora and fauna of the area.
- 5. No labour camp shall be set up during the execution of work.
- 6. All the debris at the site shall be removed after construction.
- 7. Care shall be taken to ensure no incidents of fire occur in the forest area. No explosives to be used.
- 8. There shall be no violation of Forest Act, Forest (Conservation) Act, 1980 or Wild Life (Protection) Act, 1972 during the execution of work. If already committed, the violation has to be resolved under the forest Conservation Act, 1980.
- 9. Any other condition specified by the circle head/DFO/FDO shall be complied with.
- 10. Masonary Pillars along the pipelines shall be constructed by the User Agency at 20m interval.
- 11. The User Agency shall provide water for the wildlife from the pipeline passing through the Tiger Reserve for filling up of saucer pits and percolation tanks.

- 12. No construction material should be procured from within the forest. The pipelines should be covered with excavated materials after the construction. Care should be taken that the pipeline passing through the tiger reserve is totally underground. Construction debris should be disposed of away from the forest by the cost of the User Agency.
- 13. Pump houses and all other structures should be appropriately camouflaged with the surrounding by the User Agency. Structures which are sensitive to damage by wildlife should be fenced with 8-10 feet high chain link mesh fencing.
- 14. No alteration in the existing drainage pattern should be allowed within the Tiger Reserve for implementing the proposed construction.
- 15. While laying the pipelines, the work should be executed in a timely manner simultaneously excavating the trenches and laying the pipelines 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.
- 16. The User Agency shall try to keep construction period minimal. The User Agency shall try to avoid use of heavy machinery (as much as possible) and blasting (totally) so as to minimize noise pollution.
- 17. Any future maintenance and inspection of the project site by User Agency should be subject to a prior approval from the competent authority of Telangana Forest Department.
- 18. The instant proposal does not provide sufficient details on operation of power supply system at the pump house. The Project Proponent should furnish this and statutory clearances for implementing it, if relevant, should be obtained.
- 19. CWLW, Telangana should have appropriate mechanism in place for compliance of the conditions laid in this report during various phases of project implementation.
- 20. The User Agency shall comply with the conditions stipulated on laying of underground drinking water supply pipelines inside protected areas in the guidelines vide Ministry of Environment, Forest and Climate Change (Wildlife Division), New Delhi vide Letter No.F.No.6-175/2017 WL (pt) dated 07.02.2023.

- 21. The annual compliance certificate on the stipulated conditions should be submitted by the project proponent to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to the Government of India.
- **73.4.3** Proposal for use of 3.17 ha of land from core area of Kawal Tiger Reserve for construction of Laxmipur Lift Irrigation Scheme on left flank of Kaddam river near D/S of Kadam (M), project in Kaddam village in Kaddam Mandal of Nirmal district in favour of Chief Engineer, Irrigation, Adilabad, district, Telangana.

WL/TG/Pipeline/406315/2022.

The Standing Committee was informed that the proposal for use of 3.17 ha of land from core area of Kawal Tiger Reserve for construction of Laxmipur Lift Irrigation Scheme on left flank of Kaddam river near D/S of Kadam (M), project in Kaddam village in Kaddam Mandal of Nirmal district in favour of Chief Engineer, Irrigation, Adilabad, district. The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government.

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

1. The following mitigation plan as recommended by CF/FDPT, KTR is approved for Rs.81.13 lakh.

(Rs. In lakh)

| | | | | , , |
|-----------|--|------|------|-------|
| S1. No | Name of Item | Rate | Qty. | Amt |
| 140 | | | | |
| Ι | Wildlife protection | | | |
| 1 | Erection of check gates | 0.25 | 5.00 | 1.250 |
| 2 | Construction of anti- poaching huts (semi- ermanent) structure for Wildlife monitoring | | 1.00 | 10.00 |
| II | Habitat Improvement measures | | | |
| 1 | Bore well with solar pump | 5.00 | 2 | 10.00 |
| 2 | Opening valves and pipes & maint | 1.00 | 2 | 5.00 |
| III | Monitoring of wildlife | | | |

| 1 | Procurement of camera traps & repairs etc for monitoring wild animals | | 40 | 13.50 |
|----|--|------|----|-------|
| 2 | Procurement of batteries, memory cards etc for camera trap | | LS | 7.00 |
| 3 | Procurement of camera traps Solar CC camera, night vision binoculars long range rechargeable torch lights, hand-held GPS, digital camera etc for monitoring | | LS | 12.00 |
| 4 | Data Entry operator/Asst. filed biologist for maintenance of wildlife data | | 1 | 2.70 |
| 5 | Maintenance of vehicles incl POL of staff engaged in wildlife monitoring | | 1 | 1.25 |
| IV | Publicity & Awareness and | | | |
| | Eco- Development activities | | | |
| 1 | Installation of large hoarding and sign boards to propagate the needs for the conservation of flora and fauna of the area | | 5 | 4.80 |
| 2 | Conducting of awareness | 0.20 | 10 | 2.00 |
| | programme for wildlife | | | |
| V | Fire Management | | | |
| a) | Procurement of fire blowers @ Rs.0.65 | 3.25 | 5 | 3.25 |
| b) | Procurement of fire fighting equipment like shoes, glouse, helmates spades, crowbars fire beaters etc., @ Rs. | LS | LS | 1.00 |
| VI | Administrative cost (10% of | | | 7.38 |
| | the works component) | | | |
| | Total | | | 81.13 |

- 2. This mitigation amount of Rs.81.13 lakh shall be deposited in the BIOSOT account of Chief Wild Life Warden in Union Bank, Secretariat Branch, and Hyderabad bearing A/C No.110310100030284, IFSC Code UBINO811033.
- 3. The User Agency has to ensure that trenches dug to lay the pipelines have to be immediately refilled.

- 4. Provision of 5 water points at the locations indicated by the CF/DFO/FDO to provide water to wildlife.
- 5. The work shall be carried out only between 8.aM to 5.00 pm without disturbing/damaging the flora and fauna of the area.
- 6. Bamboo Nala planting and essential structures shall be taken up the User Agency either in MGNREGS or regular schemes.
- 7. No labour camp shall be set up during the execution of work.
- 8. All the debris at site 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.
- 10. There shall be no violation of Forest Act, Forest (Conservation) Act, 1980 or Wild Life (Protection) Act, 1972 during the execution of work. If already committed, the violation has to be resolved under the Forest Conservation Act, 1980.
- 11. Any other condition specified by the circle head/DFO/FDO shall be complied with.
- 12. Masonary pillars along the pipeline shall be constructed by the User Agency at 20m interval.
- 13. The User Agency shall provide water for the wildlife from the pipeline passing through the Tiger Reserve for filling up of saucer pits and percolation tanks.
- 14. No construction material should be procured from within the forest. The pipelines should be covered with excavated materials after the construction. Care should be taken that the pipeline passing through the tiger reserve is totally underground. Construction debris should be disposed of away from the forest by the cost of the User Agency.
- 15. All above ground structures should be appropriately camouflaged with the surrounding by the User Agency. Structures which are sensitive to damage by wildlife should be fenced with 8-10 feet high chain link mesh fencing.
- 16. No alteration in the existing drainage pattern should be allowed within the Tiger Reserve for implementing the proposed construction.
- 17. Alignment of the pipelines should be kept in a way that tree felling is minimal.
- 18. While laying the pipelines, the work should be executed in a timely manner simultaneously excavating the trenches and laying the pipelines 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. The User Agency shall try to keep construction period minimal. The User Agency shall try to avoid use of heavy machinery (as much as possible) and blasting so as to minimize noise pollution.
- 20. Any future maintenance and inspection of the project site by User Agency should be subject to prior approval from the competent authority of Telangana Forest Department.
- 21. CWLW, Telangana should have appropriate mechanism in place for compliance of the conditions laid in this report during various phases of project implementation.
- 22. The conditions stipulated on laying of underground drinking water supply pipelines inside protected areas in the guidelines vide Ministry of Environment, Forest and Climate Change (Wildlife Division), New Delhi vide Letter No.F.No.6-175/2017 WL (pt) dated 07.02.2023 will be strictly followed.
- 23. The annual compliance certificate on the stipulated conditions should be submitted by the project proponent to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to the Government of India.
- 73.4.3 Proposal for use of 6.6766 ha of forest land from tiger corridor connecting Kawal Tiger Reserve with Tadoba Andheri Tiger Reserve for erection of 33KV Interlinking Line from 33/11 KV SS Penchikalpet to loadpally 33KV cut point in Penchikalpet Mandal of Komarambheem Asifabad district in favour of M/s TSNPDCL, Kagaznagar, Telangana

FP/TG/TRANS/146651/2021

The Standing Committee was informed that the proposal for use of 6.6766 ha of forest land from tiger corridor connecting Kawal Tiger Reserve with Tadoba Andheri Tiger Reserve for erection of 33KV Interlinking Line from 33/11 KV SS Penchikalpet to loadpally 33KV cut point in Penchikalpet Mandal of Komarambheem Asifabad district in favour of M/s TSNPDCL, Kagaznagar, Telangana.

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

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

1. The User Agency will provide Rs. 10.04 lakh for developing natural grass lands/meadows below the power transmission lines as under:-

(Rs.in lakh)

| No.iii iakii) | | | | |
|----------------|---|---|--|--|
| Component | Units | Unit cost | Financial target | |
| | | | | |
| Wildlife Prote | ection | | | |
| Animal | Nos | 0.09 | 3.24 | |
| Trackers | | | | |
| (3 Nos for 1 | | | | |
| Year/3 | | | | |
| Units(3 | | | | |
| Nosx12 | | | | |
| months | | | | |
| xRs.9000/- | | | | |
| Habitat Impr | ovement me | asures | 00 | |
| Raising of | 2 Ha | 2.60 | 5.20 | |
| fodder plots | 8 | | | |
| _ | | | | |
| link | | | | |
| Construction | 16 Nos | 0.10 | 1.60 | |
| of saucer pits | | | | |
| Total | | | 10.04 | |
| | Wildlife Prote Animal Trackers (3 Nos for 1 Year/3 Units(3 Nosx12 months xRs.9000/- Habitat Impre Raising of fodder plots with chain link Construction of saucer pits | Wildlife Protection Animal Nos Trackers (3 Nos for 1 Year/3 Units(3 Nosx12 months xRs.9000/- Habitat Improvement me Raising of 2 Ha fodder plots with chain link Construction of saucer pits | Wildlife Protection Animal Nos 0.09 Trackers (3 Nos for 1 Year/3 Units(3 Nosx12 months xRs.9000/- Habitat Improvement measures Raising of 2 Ha 2.60 fodder plots with chain link Construction of saucer pits | |

- 2. The mitigation amount of Rs.10.04 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.
- 3. The proposed works shall be carried out manually engaging local work force without disturbing or damaging Flora, Fauna or habitat of wildlife.
- 4. The area under the electric lines shall be planted immediately with dwarf varieties of tree species native to the forests of Telangana such that top pruning may be avoided or reduced in frequency.
- 5. Work shall be carrying out from 8.00 am to 5.00 pm only.

- 6. The material for carrying out the proposed works shall be kept outside the Tiger Reserve and carried to the site during execution only.
- 7. No labour camp should be established inside the Tiger Reserve.
- 8. The debris or waste generated due to the execution of the works shall be taken away from the Tiger Reserve every day.
- 9. The User Agency shall construct Masonry pillars to demarcate the proposed project area with big pillars at entry point, exit point, at every deviation and every kilometre and small pillars at every 20 meters interval on either side at their own cost in accordance with circular no.5/2017 issued by PCCF (HoFF), Telangana.
- 10. Insulated cables (aerial bunched cables) should be used on the proposed transmission line to avoid electrocution to avifauna and other arboreal species as well as to avoid poaching using electricity.
- 11. All power lines in forest and important wildlife areas should be marked by TSNPDCL with bird diverters (with solar powered night flashers) at regular intervals. Necessary details in this regard are available in WII's Guidelines on mitigation of linear infrastructures.
- 12. In compliance with MoEFCC guidelines, no clearance of vegetation shall be allowed for open areas with sparse vegetation (such as scrublands, grasslands, wetlands etc.).
- 13. The alignment of the powerline should be made such that minimum numbers of trees are felled. Any felling/pollarding/pruning of trees required for electrical clearance/maintenance should be done with the permission of the Forest Department.
- 14. The plantation of native, palatable species should be done below the power line.
- 15. No construction material (including soil, stones etc.) should be collected from the forest. Construction debris should not be dumped inside the forest areas and they should be transported by the User Agency outside the forest area taking due care of air/dust pollution.
- 16. CWLW, Telangana should have appropriate monitoring mechanism in place for compliance of the conditions laid in this report during various phases of project implementation.

- 17. The management plan for the area below the transmission line submitted along with the proposal shall be implemented in toto.
- 18. The annual compliance certificate on the stipulated conditions should be submitted by the project proponent to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to the Government of India.
- 73.4.3 Proposal for use of 0.7657 ha of forest land from Kinnerasani
 Wildlife Sanctuary for conversion of existing 11kV electrical lines by Aerial Bunched cable to Mamillavai, Telangana

FP/TG/TRANS/6378/2022.

The Standing Committee was informed that the proposal for use of 0.7657 ha of forest land from Kinnerasani Wildlife Sanctuary for conversion of existing 11kV electrical lines by Aerial Bunched cable to Mamillavai, Telangana.

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

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

1. The User Agency will provide Rs. 5.583 lakh for the following activities as part of Wildlife Mitigation Measures.

| S1. No | Name of the item | Phy. | Amount |
|-----------|--|-------|--------|
| Ι | Habitat improvement work | | |
| a) | Removal of obnoxious weed within vicinity of DFL CA | 32 ha | 1.687 |
| b) | 1 st year maintenance of removal of obnoxious weed within vicinity of DFLCA | | 1.855 |
| c) | 2 nd Year maintenance of removal of obnoxious weed within vicinity of DFLCA | | 2.041 |
| | Total | | 5.583 |

- 2. The mitigation amount of Rs.5.583 lakhs 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.
- 3. The proposal works shall be carried out manually engaging local work force without disturbing or damaging flora, Fauna or habitat of wildlife.
- 4. The area under the electric lines shall be planted immediately with dwarf varieties of tree species native to the forests of Telangana such that top pruning may be avoided or reduced in frequency.
- 5. Work shall be carried out only from 8.00 am to 5.00 pm.
- 6. The material for carrying out the proposed works shall be kept outside the sanctuary and carried to the site during execution only.
- 7. No labour camp should be established inside the sanctuary.
- 8. The debris or waste generated due to the execution of the works shall be taken away from the sanctuary every day.
- 9. The User Agency shall construct Masonry pillars to demarcate the proposed project area with big pillars to entry point, exit point, at every deviation and every kilometers and small pillars at every 20 meters interval on either side at their own cost in accordance with Circular no.5/2017 issued by PCCF (HoFF), Telangana.
- 10. The management plan for the area below the transmission line submitted along with the proposal shall be implemented in toto.
- 11. The annual compliance certificate on the stipulated conditions should be submitted by the project proponent to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to the Government of India.
- 73.4.3 Proposal for use of 0.327 ha of land from buffer zone of Kawal Tiger Reserve for construction of BT road from Sirpur (U) to Devudapalli from km 0/0 to 3/700 of Sirpur(U) Mandal of Chorpally RF of Asifabad Forest Division of KB Asifabad district, Telangana

FP/TG/ROAD/119571/2021

The Standing Committee was informed that the proposal for use of 0.327 ha of land from buffer zone of Kawal Tiger Reserve for construction of BT road from Sirpur (U) to Devudapalli from

km 0/0 to 3/700 of Sirpur (U) Mandal of Chorpally RF of Asifabad Forest Division of KB Asifabad district, Telangana.

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

The Member Secretary informed that there are four road proposals in the core zone of Kawal Tiger Reserve, seven in the buffer zone and 11 in the tiger corridors. Most of these project proposals are in the LWE districts.

Shri H. S. Singh suggested that a team may be constituted for inspection of all the road proposals in the Kawal Tiger Reserve and the connecting corridors.

The Principal Chief Conservator of Forests and Head of Forest Force mentioned that these proposals are pending for a long time. The State Government has ensured that no further violations shall take place. The budget for PMGSY shall lapse after the current financial year. The State Government has also initiated the voluntary rehabilitation from the protected areas and tiger reserves.

Decision Taken: After discussion, the Standing Committee decided to approve the proposal with the following conditions:

- 1. One animal underpass with a minimum of 30.00 m width and 4-5 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 one (01) under passes at the locations indicated in the Animal Passage Plan prepared by the Forest Divisional Officer/District Forest Officer concerned.
- 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/FDPT, KTR is approved for Rs.48.00 lakhs.

(Rs.in lakhs)

| | | (Rs.in lakhs) | | | |
|-----------|--|---------------|-------|-------|--|
| S1. No | Name of the item | Unit Cost | Qty. | Amt. | |
| 1 | Engaging animal trackers (5 No. for 3 years @ 9.000 per mo nth per person | month per | | 16.20 | |
| 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 trespassers | 0.45 each | 2 No | 0.90 | |
| 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 Bore wells (cost Rs.3.50 lakh each) to fill the pumps along with a watch tower cum camping site | | 1 No | 20.00 | |
| 4 | Management of Grasslands by uprooting obnoxious weeds and sowing locally collected grass seeds (including maintenance for 3 years) | | 10 ha | 4.00 | |
| 5 | Procurement of camera traps | 0.25 each | 2 Nos | 0.50 | |
| 5 6 | Development of approach path each to the integrated camping facility. | LS | LS | 0.50 | |
| 7 | Procurement of equipment like GPS, binoculars etc., to monitor wildlife | | LS | 0.50 | |
| 8 | Installation of large hoardings | 1.00 each | 1 No | 1.00 | |
| 9 | Conducting awareness programmes | 0.25 each | 2 No | 0.50 | |
| 10 | Creation of fire lines and maintenance for 3 years | 0.25 per km | 10 km | 2.50 | |

| Tot | tal | | | | 48.00 |
|-----|------------------|---------|--------|-------|-------|
| | unforeseen exper | nditure | actual | | |
| 11 | Administrative | cost | &As | perLS | 1.40 |

- 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.
- 10. There shall be no violation of Forest Act, Forest (Conservation) Act, 1980 or Wild Life (Protection) Act, 1972 during the execution of work. If already committed, the violation has to be resolved under the Forest Conservation Act, 1980.
- 11. Any other condition specified by the circle head/DFO/FDO shall be complied with.
- 12. The mitigation amount of Rs. 48.00 lakh shall be deposited in the BIOSOT account of Chief Wild Life Warden in Union Bank, Secretariat Branch, and Hyderabad bearing A/C No.110310100030284, IFSC Code UBIN0811033.
- 13. The animal passage should be concrete (RCC) structure so as to enhance its longevity and minimize disturbances caused during annual repair / maintenance of otherwise bitumen structures. The bottom of structure 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 passage is not inundated with water during rains. Regular removal of debris and silts at the passage structure should be done by the project proponent.
- 15. Construction work should be during daytime and no night camp of labours and contractor / User Agency officials inside the forest should be allowed.
- 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. User Agency should ensure that the construction period is kept minimal inside the Tiger Reserve since construction work continued for a longer duration might completely decimate the wildlife populations in the area beyond recovery.
- 19. CWLW, Telangana should have appropriate mechanism in place for compliance of the conditions laid in this report during various phases of project implementation.
- 20. The annual compliance certificate on the stipulated conditions should be submitted by the project proponent to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to the Government of India.
- 73.4.3 Proposal for use of 5.139 ha of land from buffer zone of Kawal Tiger Reserve for construction of BT road from Movad to Chorpalli from km 0/0 to 16/746 via Movad, Balanagar, Samthulagudem villages of Asifabad and Lingapur Mandal, chorpally, Tiryani and Dhanora RFs of Asifabad Forest Division of KB Asifabad district, Telangana.

FP/TG/ROAD/119551/2021

The Standing Committee was informed that the proposal for use of 5.139 ha of land from buffer zone of Kawal Tiger Reserve for construction of BT road from Movad to Chorpalli from km 0/0 to 16/746 via Movad, Balanagar, Samthulagudem villages of Asifabad and Lingapur Mandal, chorpally, Tiryani and Dhanora RFs of Asifabad Forest Division of KB Asifabad district, Telangana.

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

Decision Taken: After discussion, the Standing Committee decided to approve the proposal with the following conditions:

- 1. A minimum of two animal underpasses per Km length of the road with a minimum of 30.00 m width and 4-5 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-three (23) under passes in

- buffer area of Tiger Reserve at the locations indicated in the Animal Passage Plan prepared by the Forest Divisional Officer/District Forest Officer concerned.
- 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. 160.00 lakhs.

(Rs.in lakhs)

| S1. No | Name of the item | Unit Cost | Qty. | Amt. |
|-----------|--|-----------|-------|-------|
| 1 | Engaging animal trackers (5 No. for 5 years @ 9.000 per month per person | month per | 5 No. | 27.00 |
| 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 trespassers | | 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 Bore wells (cost Rs.3.50 lakh each) to fill the pumps along with a watch tower cum camping site | | 2 No | 40.00 |
| 4 | Management of | 0.40 per | 30 ha | 12.00 |
| | Grasslands by uprooting | ha | | |

| | obnoxious weeds and sowing locally collected grass seeds (including maintenance for 3 years) | | | |
|----|---|---------------------|-----------|-------|
| 5 | Raising of fodder plots with chain link fencing | _ | 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 | 1.00 |
| 8 | Procurement of equipment like GPS, binoculars etc., to monitor wildlife | | LS | 1.00 |
| 9 | Installation of large hoardings | 1.00 each | 7 No | 7.00 |
| 10 | Conducting awareness programmes | 0.25 each | 4No | 1.00 |
| 11 | Providing solar fence to the farmers for controlling crop damage by Wildlife | | LS | 1.00 |
| 12 | Creation of fire lines and maintenance for 3 years | _ | 10 km | 2.50 |
| 13 | Engaging fire watcher's (5 No. for 5 years @ 9.000 per month per person for five months in an year) | month per person | 5 No | 11.25 |
| 14 | Supply of field kit to the staff for wildlife monitoring | | LS | 1.00 |
| 15 | Engaging anti-poaching squad (5 No. for 3 years @ 9.000 per month per person | month per | S.NO. | 16.20 |
| 16 | Maintenance and POL, charges of the vehicle involve in wildlife monitoring and tracking | per month | 1 No | 9.00 |
| 17 | Mitigation Human animal conflict issues | LS | LS | 5.00 |

| Total | | | | 160.00 | | |
|-------|-----------------|--------|----------|--------|----|------|
| | unforeseen expe | nditur | e actual | | | |
| 18 | Administrative | cost | &As | per | LS | 3.05 |

- 7. The work 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 Forest Act, Forest (Conservation) Act, 1980 or Wild Life (Protection) Act, 1972 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. 160.00 lakh shall be deposited in the BIOSOT account of Chief Wild Life Warden in Union Bank, Secretariat Branch, and Hyderabad bearing A/C No.110310100030284, IFSC Code UBIN0811033.
- 14. The animal passages should be concrete (RCC) structures so as to enhance their longevity and minimize during annual disturbances caused 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. User Agency should ensure that no drainage is blocked by desilting the existing water passageways and additional culvert(s) for passage of water may be provided wherever applicable. Box and pipe culverts need to be placed at additional places (wherever possible) permitting unhindered movement of smaller mammals, amphibians and reptiles. Details of these structures may be adopted from WII guidelines on linear infrastructures and placement of these structures should be decided in consultation with forest department.

- 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 project proponent.
- 17. The remaining portion of the road should be provided with speed breakers and rumble strips at every interval of 400-500 meters. Speed breakers and rumble strips 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.
- 18. Construction work should be during daytime and no night camp of labours and contractor / user agency officials inside the forest should be allowed.
- 19. 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.
- 20. 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.
- 21. User Agency should ensure that the construction period is kept minimal inside the Tiger Reserve since construction work continued for a longer duration might completely decimate the wildlife populations in the area beyond recovery.
- 22. Attempt should be made to keep tree felling minimal inside the Tiger Reserve.
- 23. CWLW, Telangana should have appropriate mechanism in place for compliance of the conditions laid in this report during various phases of project implementation.
- 24. The annual compliance certificate on the stipulated conditions should be submitted by the project proponent to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to the Government of India.
- **73.4.35** Proposal for use of 2.953 ha of forest land from Pranahitha Wildlife Sanctuary for construction of BT road from Parpally to Kavarkothapally from km 0/0 to 5/000 in Kotapally mandal of Parpally and Yenchapally RFs of Chennur Forest Division of

Mancherial District in favour of Executive Engineer, R&B division.

FP/TG/ROAD/116721/2020

The Standing committee was informed that the proposal is for use of 2.953 ha of forest land from Pranahitha Wildlife Sanctuary for construction of BT road from Parpally to Kavarkothapally from km 0/0 to 5/000 in Kotapally mandal of Parpally and Yenchapally RFs of Chennur Forest Division of Mancherial District in favour of Executive Engineer, R&B division.

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

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

- 1. A minimum of two passage ways per km length of the road with a minimum of 30.00 m width and 4-5 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) 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/FDPT, KTR is approved for Rs.52.00 lakhs.

(Rs.in lakh)

| S 1. | Name of the item | Unit | Qty | Amt. |
|-------------|-------------------------------------|--------------|-------|-------|
| No | | cost | | |
| 1 | Engaging animal trackers (5 No. | | 5 No | 18.00 |
| | for 3 years @ 10,000 per month | month | | |
| | per person) | per | | |
| | | person | | |
| 2 | Erection of check gates to control | | 1 No. | 0.45 |
| | wildlife entering to road along | each | | |
| | with chain link fencing for 50 m | | | |
| | on either side of the check gate to | | | |
| | curb movement of domestic | | | |
| | animals and tresspassers | | | |
| 3 | Integrated camping site-Creation | | 1No | 20.00 |
| | 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. | | | |
| 4 | Management of Grasslands by | 0.40 per | 20 | 8.00 |
| | uprooting obnoxious weeds and | ha | ha | |
| | sowing locally collected grass | | | |
| | seeds (including maintenance of | | | |
| | 3 years) | | | |
| 5 | Procurement of camera traps | 0.25 | 2 | 0.50 |
| | | each | Nos | |
| 6 | Development of approach path | LS | LS | 0.50 |
| | each to the integrated camping | | | |
| | facility | | | |
| 7 | Procurement of equipment like | LS | LS | 0.50 |
| | GPS, binoculars etc, to monitor | | | |
| | wildlife | | | |
| 8 | Installation of large hoardings | 1.00 | 1 No | 1.00 |
| | | each | | |
| 9 | Conducting awareness | 0.25 | 2 No | 0.50 |
| | programmes | each | | |
| 10 | | 0.25 per | 5 km | 1.25 |
| | maintenance for 3 years | km | | |
| 11 | Administrative cost | | LS | 1.30 |
| | & unforeseen expenditure | actual | | |
| | Total | | | 52.00 |

- 7. The road work 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 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 Forest Act, Forest (Conservation) Act, 1980 or Wild Life (Protection) Act, 1972 during the 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.
- 13. The mitigation amount of Rs.52.00 lakh shall be deposited by the User Agency in the BIOSOT account of Chief Wild Life Warden in Union Bank, Secretariat Branch, Hyderabad bearing A/C No.110310100030284, IFS Code UBIN0811033.
- 14. The annual compliance certificate on the stipulated conditions should be submitted by the project proponent to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to the Government of India.
- **73.4.36** Proposal for use of 1.744 ha of forest land from buffer zone of Kawal Tiger Reserve for construction of BT road from Raghavapur to Govena from km 0/0 to 9/234 via Seetharam thanda of Lingapur Mandal, Tiryani RF of Asifabad forest division of KB Asifabad district under LWE(RCPLWE), Telangana.

FP/TG/ROAD/119567/2021.

The Standing committee was informed that the proposal is for use of 1.744 ha of forest land from buffer zone of Kawal Tiger Reserve for construction of BT road from Raghavapur to Govena from km 0/0 to 9/234 via Seetharam thanda of Lingapur Mandal, Tiryani RF of Asifabad forest division of KB Asifabad district under LWE(RCPLWE), Telangana.

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

Decision Taken: After discussion, the Standing Committee decided to approve the proposal with the following conditions:

- 1. A minimum of two animal underpasses per Km length of the road with a minimum of 30.00 m width and 4-5 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 six (06) under passes in buffer area of Tiger Reserve at the locations indicated in the Animal Passage Plan prepared by the Forest Divisional Officer/District Forest Officer concerned.
- 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.48.00 lakhs.

(Rs.in lakhs)

| S1. No | Name of the item | Unit Cost | Qty. | Amt. |
|-----------|--|--------------|-------|-------|
| 1 | Engaging animal trackers (5 No. for 3 years @ 9.000 per month per person | 0.09 per | 5 No. | 16.20 |
| 2 | 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 | each | 1 No | 20.00 |

| | watch tower cum camping site | | | |
|------|---|------------------|----------|-------|
| 3 | Management of Grasslands by uprooting obnoxious weeds and sowing locally collected grass seeds (including maintenance for 3 years) | ha | 10 ha | 4.00 |
| 4 | Procurement of camera traps | 0.25 each | 2 Nos | 0.50 |
| 5 | Development of approach path each to the integrated camping facility. | | LS | 0.50 |
| 6 | Procurement of equipment like GPS, binoculars etc., to monitor wildlife | | LS | 0.50 |
| 7 | Installation of large hoardings | 1.00 each | 1 No | 1.00 |
| 8 | Conducting awareness programmes | 0.25 each | 2 No | 0.50 |
| 9 | Creation of fire lines and maintenance for 3 years | 0.25 per km | 5 km | 1.25 |
| 10 | Mitigation Human animal conflict issues | LS | LS | 2.00 |
| 11 | Administrative cost & unforeseen expenditure | As per actual | LS | 1.55 |
| Tota | a1 | | | 48.00 |

- 7. The work 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 Forest Act, Forest (Conservation) Act, 1972 or Wild Life (Protection) Act, 1972 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.48.00 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 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.
- 15. User Agency should ensure that no drainage is blocked by desilting the existing water passageways and additional culvert(s) for passage of water may be provided wherever applicable. Box and pipe culverts need to be placed at additional places (wherever possible) permitting unhindered movement of smaller mammals, amphibians and reptiles. Details of these structures may be adopted from WII guidelines on linear infrastructures and placement of these structures should be decided in consultation with forest department.
- 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 project proponent.
- 17. The remaining portion of the road should be provided with speed breakers and rumble strips at every interval of 400-500 meters. Speed breakers and rumble strips 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.
- 18. Construction work should be during daytime and no night camp of labours and contractor / user agency officials inside the forest should be allowed.

- 19. 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.
- 20. 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.
- 21. User Agency should ensure that the construction period is kept minimal inside the Tiger Reserve since construction work continued for a longer duration might completely decimate the wildlife populations in the area beyond recovery.
- 22. Attempt should be made to keep tree felling minimal inside the Tiger Reserve.
- 23. CWLW, Telangana should have appropriate mechanism in place for compliance of the conditions laid in this report during various phases of project implementation.
- 24. The annual compliance certificate on the stipulated conditions should be submitted by the project proponent to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to the Government of India.
- 73.4.37 Proposal for use of 3.291 ha forest land from tiger corridor connecting Kawal Tiger Reserve with Tadoba Andheri Tiger Reserve for construction of BT road from Dimda to Chittam road from km 010 to 3/170 (including the and construction of two High level bridges at km 4/850 & 5/340) in Kumrambheem Asifabad District under PMGSY under LWE scheme in favour of Roads and Buildings Department, Telangana.

FP/TG/ROAD/156953/2022

The Standing committee was informed that the proposal is for use of 3.291 ha forest land from tiger corridor connecting Kawal Tiger Reserve with Tadoba Andheri Tiger Reserve for construction of BT road from Dimda to Chittam road from km 010 to 3/170 (including the and construction of two High level bridges at km 4/850 & 5/340) in Kumrambheem Asifabad District under PMGSY under LWE scheme in favour of Roads and Buildings Department.

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

Decision Taken: After discussion, the Standing Committee decided to approve the proposal with the following conditions:

- 1. A minimum of two underpasses per km with minimum 30 m width and 4 m height shall be constructed by the User Agency at animal crossing zones indicated by DFO, KB Asifabad and Forest Divisional Officer, Kagaznagar.
- 2. he User Agency will provide Rs.197.330 lakh for the following activities as part of Wildlife mitigation measures:

(Rs. In lakhs)

| | | 1 | · · · · · | s. in laknsj |
|-----|--|------------------------|-----------|--------------|
| S1. | Component | Phy. | Unit | Fin.Target |
| No | | Target | Cost | |
| I | Wildlife Protection | | | |
| 1 | Engaging animal Trackers (5 Nos. for/1unit (5 Nos x 12 months x Rs.9000/- = 5-40 lakh per year) x 6 years=32.40 lakh | 1 Unit x 6 years | 5.40 | 32.40 |
| 2 | Erection of check gates to control wildlife entering to road | 30 | 0.12 | 3.60 |
| 3 | Construction of fire watch tower | 2 | 10 | 20.00 |
| II | Habitat | | | |
| | improvement | | | |
| | measures | | | |
| I | Bore well, solar pump set and PT | 3 | 6 | 18.00 |
| 2 | Management of grass land by uprooting the obnoxious weed and sowing local grass seed (incl.maint.for 3 years) | 20 ha | 0.40 | 24.00 |
| 3 | Formation of large PTs | 20 | 2 | 40.00 |
| II | Monitoring of Wildlife | | | |

2 28059(20/28/F3/PCS/ESHCOTIOPROPOECF

| 1 | Procurement of camera traps for monitoring wild animals | 90 | 0.3 | 27.00 |
|----|--|-----|------|-------|
| 2 | Procurement of batteries, memory cards etc for camera traps | 100 | 0.03 | 3.00 |
| 3 | Procurement of hand held GPS, Binoculars | 5 | 0.25 | 1.25 |
| 4 | Procurement of walkie talkies | 5 | 0.20 | 1.00 |
| 5 | Supply of field kit to the staff containing measurement tape, torch, bill hook, bag, water bottle, plaster of Paris, mug, glass, compass etc for wildlife monitoring | 50 | 0.05 | 2.50 |
| 6 | Data entry operator for maintenance | 1 | 2.4 | 240 |
| 7 | Maintenance of vehicles incl POL of staff engaged in wildlife monitoring | 16 | 0.25 | 4.00 |
| 8 | Engaging Biologist for wildlife | 1 | 3 | 3.00 |
| IV | Publicity & awareness and Eco Development Activities. | | | |
| 1 | Installation of large hoarding and sign boards to propagate the needs for the conservation of flora and fauna or the area | 4 | 1 | 4.00 |
| 2 | Setting up of regulatory sign boards | 6 | 0.15 | 1.80 |

- 3. The mitigation amount of Rs.197.330 lakhs shall be deposited in the BIOSOT account of Chief Wild Life Warden in Union Bank, Secretariat Branch, Hyderabad bearing A/C No.1103101 00030284, IFSC Code UBINO8I I 033.
- 4. The proposed works shall be carried out manually engaging local work force without disturbing or damaging Flora, Fauna or habitat of wildlife.
- 5. Work shall be carried out from 8.00 am to 5.00 pm only.
- 6. There shall be no violations of Forest (Conservation) Act, 1980, Telangana Forest Act, 1967 and Wild Life (Protection) Act, 1972.
- 7. The material for carrying out the proposed works shall be kept outside the Tiger Reserve and carried to the site during execution only.
- 8. No labour camp should be established inside the Sanctuary.
- 9. The debris or waste generated due to the execution of the works shall be taken away from the Tiger Reserve every day.

- 10. Speed controlling devices shall be installed at animal crossing zones as indicated by Forest Divisional Officer, Kagaznagar.
- 11. Caution sign boards indicating speed limits shall be placed every 500meters with fluorescent lettering for visibility during night time.
- 12. Telangana Forest Department has proposed construction of 8 animal underpasses (each of 30 m length and 3 m height) for the road. Since the landscape has presence of tigers, the minimum height of the underpasses should be 4 m as per WII Guidelines.
- 13. Design (dimensions) of the high level bridges should be in accordance with WII guidelines on constructing underpasses in tiger landscape. Height of the bridges should be a minimum of 4 m.
- 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 and/or rumble strips at regular intervals.
- 17. User Agency should construct 12 feet high fencing on both sides of the bridges so as to avoid dumping of garbage in the river by pedestrians/vehicles passing over the bridge.
- 18. User Agency should place wildlife crossing signage boards at appropriate places in consultation with Forest Department.
- 19. CWLW, Telangana should have appropriate monitoring mechanism in place for compliance of the conditions laid in this report during various phases of project implementation.
- 20. Design (dimensions) of the high level bridges should be in accordance with WII guidelines on constructing underpasses in tiger landscape. Height of the bridges should be a minimum of 4 m.
- 21. No existing water passage should be blocked by construction activities.
- 22. 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.

- 23. The upgraded BT road should be provided with speed breakers and/or rumble strips at regular intervals.
- 24. User Agency should construct 12 feet high fencing on both sides of the bridges so as to avoid dumping of garbage in the river by pedestrians/vehicles passing over the bridge.
- 25. User Agency should place wildlife crossing signage boards at appropriate places in consultation with Forest Department.
- 26. CWLW, Telangana should have appropriate monitoring mechanism in place for compliance of the conditions laid in this report during various phases of project implementation.
- 27. The annual compliance certificate on the stipulated conditions should be submitted by the project proponent to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to the Government of India.
- 73.4.38 Proposal for use of 3.90 Ha (3.799 ha in Asifabad division and 0.101 ha in Jannaram Division) of land from buffer zone of Kawal Tiger Reserve for construction of BT road from Gundala to Mangi from km 0/0 to 11/250 of Tiryani Mandal, Ryali RF of Asifabad and Jannaram Division of KB Asifabad and Mancherial district respectively under LWE (RCPLWE) in favour of Executive Engineer, R&B Division, Asifabad, Telangana

FP/TG/ROAD/119548/2021

The Standing Committee was informed that the proposal is for use of 3.90 Ha (3.799 ha in Asifabad division and 0.101 ha in Jannaram Division) of land from buffer zone of Kawal Tiger Reserve for construction of BT road from Gundala to Mangi from km 0/0 to 11/250 of Tiryani Mandal, Ryali RF of Asifabad and Jannaram Division of KB Asifabad and Mancherial district respectively under LWE (RCPLWE) in favour of Executive Engineer, R&B Division, Asifabad.

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

Decision Taken: After discussion, the Standing Committee decided to approve the proposal with the following conditions:

- 1. A minimum of two animal underpasses per km length of the road 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 underpasses (14) No. of under passes in Asifabad Division at the locations indicated in the Animal Passage Plan prepared by the Forest Divisional Officer/District Forest Officer concerned.
- 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 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/FDPT, KTR is approved for Rs.103.00 lakhs.

| S1. No | Name of the item | Unit Cost | Qty. | Amt. |
|-----------|---|---------------------------------------|----------|-------|
| 1 | Engaging animal trackers (5 No. for 3 years @ 9.000 per month per person) | 0.09 per month per person | 5 No | 16.20 |
| 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 trespassers | 0.45 each | 5 No | 2.25 |
| 3 | Integrated camping site-Creation of water | 20.00 | 2 Nos | 40.00 |

| | sources by constructing major percolation tank (cost Rs.5.00 lakh) along with drilling and installation of two solar powered bore wells (Cost Rs.3.50 lakh each) to fill the pumps along with a watch tower cum camping site | | | |
|----|--|----------------------|----------|-------|
| 4 | Management of Grasslands by uprooting obnoxious weeds and sowing locally collected grass seeds (including maintenance for 3 years) | 0.40 | 40 Ha | 16.00 |
| 5 | Raising of fodder plots with chain link fencing | 2.50 per ha | 2 ha | 5.00 |
| 6 | Procurement of camera traps | 0.25 per ha | 4 ha | 1.00 |
| 7 | Development of approach path each to the Integrated camping facility | LS | LS | 1.00 |
| 8 | Procurement of equipment like GPS, binoculars etc., to monitor wildlife | LS | LS | 1.00 |
| 9 | Installation of large hoardings | 1.00 each | 2 No | 2.00 |
| 10 | Conducting awareness programmes | 0.25 each | 4 No | 1.00 |
| 11 | Creation of fire lines and maintenance for 3 years | 0.25 per km | 20 km | 5.00 |
| 12 | Engaging fire watchers (5 No. for 3 years @9,000 per | 0.09 per month | 5 No | 6.75 |

| | month per person for five months in an year) | per person | | |
|----|--|------------------|------|--------|
| 13 | Mitigation Human animal conflict issues | LS | LS | 2.00 |
| 14 | Administrative cost & unforeseen expenditure | As per actual | LS | 1.80 |
| | Total | • | • | 101.00 |
| | Jannaram Division | | | |
| 15 | Construction of percolation tank | 1.00 each | 1 No | 1.00 |
| 16 | Procurement of camera traps | 0.25 each | 2 No | 0.50 |
| 17 | Administrative Cost | LS | LS | 0.50 |
| | Total | | | 2.00 |
| | Grand Total | | | 103.00 |

- 7. The work shall be carried out only between 9.00 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. Care shall be taken to ensure no incidents of fire occur in the forest area. No explosives to be used.
- 10. There shall be no violation of Forest Act, Forest (Conservation) Act, 1980 or Wild Life (Protection) Act, 1972 during the execution of work. If any committed by the User Agency has to be resolved immediately.
- 11. Any other condition specified by the circle head/DFO/FDO shall be complied with.
- 12. The mitigation amount of Rs.103.00 lakh shall be deposited in the BIOSOT account of Chief Wild Life Warden in Union Bank, Secretariat Branch, and Hyderabad bearing A/C No.110310100030284, IFSC Code UBIN0811033.
- 13. No existing water passage should be blocked by construction activities.
- 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. User Agency should place wildlife crossing signage boards at appropriate places in consultation with Forest Department.
- 16. CWLW, Telangana should have appropriate mechanism in place for compliance of the conditions laid in this report during various phases of project implementation.
- 17. The annual compliance certificate on the stipulated conditions should be submitted by the project proponent to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to the Government of India.
- **73.4.39** Proposal for use of 1.3574 ha of forest land from buffer zone of Kawal Tiger Reserve for up-gradation and widening of the existing earthen road to BT standard from R/F Ervachinthal to Dattojipet upto Gangapur of Khanapur Mandal in Nirmal district, Telangana

FP/TG/ROAD/40354/2019.

The Standing Committee was informed that the proposal is for use of 1.3574 ha of forest land from buffer zone of Kawal Tiger Reserve for up-gradation and widening of the existing earthen road to BT standard from R/F Ervachinthal to Dattojipet upto Gangapur of Khanapur Mandal in Nirmal district, Telangana.

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

Decision Taken: After discussion, the Standing Committee decided to **defer** the proposal till the submission of appropriate action taken report by the State Government against the officials responsible for violations and the action taken report under Wild Life (Protection) Act, 1972 and Forest (Conservation) Act, 1980.

73.4.4 Proposal for use of 4.934 ha of forest land from Pakhal Wildlife
 Sanctuary for construction of BT road from Gundala to Pasra from 0/0 to 11/4 in Gundala Mandal in Bhadradri Kothagudem district under RPLWE project, Telangana

FP/TG/ROAD/34902/2018.

The Standing Committee was informed that the proposal is for use of 4.934 ha of forest land from Pakhal Wildlife Sanctuary for construction of BT road from Gundala to Pasra from 0/0 to 11/4 in Gundala Mandal in Bhadradri Kothagudem district under RPLWE project. The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government.

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

(Rs.in lakh)

| No | | Financial Target |
|----|---|--------------------------|
| A | To be carried out by User Agency | |
| 1 | The User Agency shall install chain link fencing on either side of the proposed passing through the wildlife areas at animal crossing zones indicated by the DFO/FDO concerned at their own cost | borne by User Agency |
| 2 | The User Agency shall also construct underpasses for movement of wild animals from one side of the road to the other. The underpasses shall be as per design and specifications prescribed by Wildlife Institute of India, Dehradun at their own cost. The locations for the underpasses will be provided by the DFO/FDO concerned. | borne by User Agency. |
| 3 | The User Agency will set up speed breakers/speed controlling devises at all animal crossing zones as indicated by the DFO/FDO concerned along with caution boards at their own cost. | borne by User Agency |
| В | To be carried out by Forest Depa funds provided by User Agency. | rtment with |
| 1 | Habitat Improvement: a. Solar bore well cum saucer pits 6 Nos.@Rs.4.00 lakh each | 24.00 |
| 2 | b. Construction of percolation tanks with stone revetment to | 18.00 |

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| Ī | the brands for stores of western | |
|----|--|------------------------------|
| | the bunds for storage of water from solar bore wells. 6 | |
| | | |
| 3 | Nos.@Rs.3.00 lakh each | 6.00 |
| 3 | c. Development of grass lands by | |
| | providing 3 feet chain link fence, removal of obnoxious weeds for | |
| | | |
| | three consecutive years and | |
| | sowing of local grass seeds 6 ha | |
| 2 | @ Rs.1.00 lakh/ha. | 20.00 |
| 2 | Water Management | 20.00 |
| | a. Construction of mini-percolation | |
| | tanks to harvest and store rain | |
| | water 10 Nos. @ Rs.2.00 lakh | |
| | each | |
| | b. Construction of CC Saucer pits- | 2 00 |
| | 20 Nos @ Rs.10,000/-per each | 2.00 |
| | c. Filling of saucer pits during lean | 5.00 |
| | (Pinch) period with tanker | |
| | mounted on tractor for 5 years | |
| | including cost of tractor, tanker, | |
| | fuel and maintenance(A/A) | |
| _ | ` ' ' | |
| 13 | Fire Management: | 6.00 |
| 3 | Fire Management: a. Construction of fire watch tower | 6.00 |
| 3 | a. Construction of fire watch tower | |
| 3 | a. Construction of fire watch tower cum eco-tourism, watch tower 1 | |
| 3 | a. Construction of fire watch tower cum eco-tourism, watch tower 1 No.@Rs.6.00 lakh | |
| 3 | a. Construction of fire watch tower cum eco-tourism, watch tower 1 | |
| 3 | a. Construction of fire watch tower cum eco-tourism, watch tower 1 No.@Rs.6.00 lakh b. Purchase of fire fighting equipment | 2.00 |
| | a. Construction of fire watch tower cum eco-tourism, watch tower 1 No.@Rs.6.00 lakh b. Purchase of fire fighting | 2.00 3.00 |
| | a. Construction of fire watch tower cum eco-tourism, watch tower 1 No.@Rs.6.00 lakh b. Purchase of fire fighting equipment Purchase of trap cages for leopard, | 2.00 3.00 |
| | a. Construction of fire watch tower cum eco-tourism, watch tower 1 No.@Rs.6.00 lakh b. Purchase of fire fighting equipment Purchase of trap cages for leopard, sloth bear etc.2 Nos.@ Rs.1.50 lakh each | 2.00 3.00 |
| 4 | a. Construction of fire watch tower cum eco-tourism, watch tower 1 No.@Rs.6.00 lakh b. Purchase of fire fighting equipment Purchase of trap cages for leopard, sloth bear etc.2 Nos.@ Rs.1.50 lakh each | 2.00 3.00 5.00 |
| 4 | a. Construction of fire watch tower cum eco-tourism, watch tower 1 No.@Rs.6.00 lakh b. Purchase of fire fighting equipment Purchase of trap cages for leopard, sloth bear etc.2 Nos.@ Rs.1.50 lakh each Purchase of camera traps for | 2.00 3.00 5.00 |
| 4 | a. Construction of fire watch tower cum eco-tourism, watch tower 1 No.@Rs.6.00 lakh b. Purchase of fire fighting equipment Purchase of trap cages for leopard, sloth bear etc.2 Nos.@ Rs.1.50 lakh each Purchase of camera traps for monitoring wildlife.20 Nos @Rs.0.25 | 2.00 3.00 5.00 |
| 4 | a. Construction of fire watch tower cum eco-tourism, watch tower 1 No.@Rs.6.00 lakh b. Purchase of fire fighting equipment Purchase of trap cages for leopard, sloth bear etc.2 Nos.@ Rs.1.50 lakh each Purchase of camera traps for monitoring wildlife.20 Nos @Rs.0.25 each | 2.00 3.00 5.00 |
| 4 | a. Construction of fire watch tower cum eco-tourism, watch tower 1 No.@Rs.6.00 lakh b. Purchase of fire fighting equipment Purchase of trap cages for leopard, sloth bear etc.2 Nos.@ Rs.1.50 lakh each Purchase of camera traps for monitoring wildlife.20 Nos @Rs.0.25 each Publicity & Awareness | 2.00 3.00 5.00 9.00 |
| 4 | a. Construction of fire watch tower cum eco-tourism, watch tower 1 No.@Rs.6.00 lakh b. Purchase of fire fighting equipment Purchase of trap cages for leopard, sloth bear etc.2 Nos.@ Rs.1.50 lakh each Purchase of camera traps for monitoring wildlife.20 Nos @Rs.0.25 each Publicity & Awareness a. Hoardings and sign boards to | 2.00 3.00 5.00 9.00 |
| 4 | a. Construction of fire watch tower cum eco-tourism, watch tower 1 No.@Rs.6.00 lakh b. Purchase of fire fighting equipment Purchase of trap cages for leopard, sloth bear etc.2 Nos.@ Rs.1.50 lakh each Purchase of camera traps for monitoring wildlife.20 Nos @Rs.0.25 each Publicity & Awareness a. Hoardings and sign boards to propagate the need for conservation of flora and fauna of the area. 6 Nos.@Rs.1.50 lakh | 2.00 3.00 5.00 9.00 |
| 4 | a. Construction of fire watch tower cum eco-tourism, watch tower 1 No.@Rs.6.00 lakh b. Purchase of fire fighting equipment Purchase of trap cages for leopard, sloth bear etc.2 Nos.@ Rs.1.50 lakh each Purchase of camera traps for monitoring wildlife.20 Nos @Rs.0.25 each Publicity & Awareness a. Hoardings and sign boards to propagate the need for conservation of flora and fauna | 2.00 3.00 5.00 9.00 |
| 4 | a. Construction of fire watch tower cum eco-tourism, watch tower 1 No.@Rs.6.00 lakh b. Purchase of fire fighting equipment Purchase of trap cages for leopard, sloth bear etc.2 Nos.@ Rs.1.50 lakh each Purchase of camera traps for monitoring wildlife.20 Nos @Rs.0.25 each Publicity & Awareness a. Hoardings and sign boards to propagate the need for conservation of flora and fauna of the area. 6 Nos.@Rs.1.50 lakh | 2.00 3.00 5.00 9.00 |
| 4 | a. Construction of fire watch tower cum eco-tourism, watch tower 1 No.@Rs.6.00 lakh b. Purchase of fire fighting equipment Purchase of trap cages for leopard, sloth bear etc.2 Nos.@ Rs.1.50 lakh each Purchase of camera traps for monitoring wildlife.20 Nos @Rs.0.25 each Publicity & Awareness a. Hoardings and sign boards to propagate the need for conservation of flora and fauna of the area. 6 Nos.@Rs.1.50 lakh each | 2.00 3.00 5.00 9.00 |
| 4 | a. Construction of fire watch tower cum eco-tourism, watch tower 1 No.@Rs.6.00 lakh b. Purchase of fire fighting equipment Purchase of trap cages for leopard, sloth bear etc.2 Nos.@ Rs.1.50 lakh each Purchase of camera traps for monitoring wildlife.20 Nos @Rs.0.25 each Publicity & Awareness a. Hoardings and sign boards to propagate the need for conservation of flora and fauna of the area. 6 Nos.@Rs.1.50 lakh each b. Publicity material equipment | 2.00 3.00 5.00 9.00 |

Total 109.00

The amount of Rs.109.00 lakh shall be deposited in the BIOSOT account of Chief Wild Life Warden A/c No.110310100030284 in Andhra Bank, Secretariat Branch, and Hyderabad.

C. Other conditions:

- 1. The User Agency shall fell only the barest minimum number of trees while executing the work. The felled trees shall be disposed of in accordance with the provisions contained under section 29 of the Wild Life (Protection) Act, 1972.
- 2. The works shall be carried out without disturbing or damaging flora, fauna or habitat of the area.
- 3. Work shall be carried out from 6.00 am to 6.00 pm only.
- 4. 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.
- 5. No labour camp should be established inside the Tiger Reserve during the execution of the work.
- 6. The debris formed due to execution of the works shall be taken away from the Tiger Reserve on day-to-day basis.
- 7. The User Agency shall construct Masonry pillars to demarcate the proposed area at every 25 meter interval.
- 8. The annual compliance certificate on the stipulated conditions should be submitted by the project proponent to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to the Government of India.
- 73.4.41 Proposal for use of 3.4732 ha of forest land from tiger corridor linking Kawal Tiger Reserve with Taboda Andheri Tiger Reserve for construction of BT road from Vemanpally to Kammargaon via Samputam, Kallampally, Ravulapally, Motlagude from Km.0/0 to 26/7 in Mancherial district under PMGSY LWE Scheme in favour of Executive Engineer, R&B Division, Telangana

FP/TG/ROAD/40087/2019.

The Standing committee was informed that the proposal is for use of 3.4732 ha of forest land from tiger corridor linking Kawal Tiger Reserve with Taboda Andheri Tiger Reserve for construction of BT road from Vemanpally to Kammargaon via Samputam, Kallampally, Ravulapally, Motlagude from Km.0/0 to 26/7 in Mancherial district under PMGSY LWE Scheme in favour of Executive Engineer, R&B Division.

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

Decision Taken: After discussion, the standing committee decided to approve the proposal subject to the following conditions:

- 1. A minimum of two animal underpasses per Km length of the infrastructure with a minimum of 30.00 m width and 4.00 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 thirteen (13) under passes at the locations indicated in the Animal Passage Plan prepared by the Forest Divisional Officer/District Forest Officer concerned.
- 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 laying of BT road may increase poaching and smuggling activities. Hence, four check posts are to be constructed by the User Agency at the locations indicated by the DFO, concerned.
- 7. Since the proposed alignment of the road is passing through compartment No.499 of Motlaguda beat in which second year maintenance block plantation of 20.00 ha. Area raised on the CAMPA scheme during 2019-20, the User Agency has to maintain distance away

- from the plantation to avoid damage to the plantation as well as fencing during laying of the road.
- 8. The following mitigation plan as recommended by CCF/CF, Adilabad is approved for Rs. 213.00 lakhs.

(Amount in Rs. Lakhs)

| S1. No | Name of the item | Unit Cost | Qty. | Amt. |
|-----------|--|----------------|--------|-------|
| 1 | Engaging animal trackers (5 No. for 6 years @ 9,000 per month per person) | _ | | 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 trespassers | | 10 No | 4.50 |
| 3 | Construction of solar powered percolation tanks along with drilling of bore well. | | 1 No | 6.00 |
| 4 | 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 Bore wells (cost Rs.3.50 lakh each) to fill the pumps along with a watch tower cum camping site | each | 3 No | 60.00 |
| 5 | Management of Grasslands by uprooting obnoxious weeds and sowing locally collected grass seeds (including maintenance for 3 years) | ha | 30 ha | 12.00 |
| 6 | Raising of fodder plots with chain link fencing | 2.50 per ha | 10 ha | 25.00 |
| 7 | Procurement of camera traps | 0.25 each | 20 Nos | 5.00 |
| 8 | Development of approach path each to the integrated camping facility. | | LS | 1.50 |
| 9 | Procurement of equipment like GPS, binoculars etc., to monitor wildlife | | LS | 2.00 |

| | unforeseen expenditure | actual | | |
|----|---|----------------|-------|-------|
| 21 | Administrative cost & | As per | LS | 4.15 |
| 20 | Engaging a field biologist for wildlife monitoring | LS | 1 No | 3.00 |
| | Mitigation Human animal conflict issues | | LS | 5.00 |
| | of the vehicle involve in wildlife monitoring and tracking | month | | |
| 18 | Maintenance and POL charges | Τ | 1No | 9.00 |
| 17 | Engaging anti-poaching squad (5 No. for 3 years @ 9.000 per month per person) | | | 16.20 |
| 16 | Supply of field kit to the staff for wildlife monitoring | LS | LS | 2.00 |
| | Procurement of fire fighting equipment | LS | LS | 2.00 |
| | 5 years @9,000 per month per person for five months in an year) | _ | | |
| 14 | Engaging fire watchers (5 No. for | 1 | 5 No | 11.25 |
| 13 | Creation of fire lines and maintenance for 3 years | 0.25 per km | 10 km | 2.50 |
| 12 | Providing solar fence to the farmers for controlling crop damage by wildlife | | LS | 2.00 |
| 11 | Conducting awareness programmes | | | |
| 10 | Installation of large hoardings | 1.00 each | 5 No | 5.00 |

- 9. The works shall be carried out only between 8.00 AM to 4.00 PM without disturbing /damaging flora, fauna of the area.
- 10. No labour camp shall be set up during the execution of work.
- 11. All the debris at the site of construction of under passes shall be removed after construction.
- 12. Care shall be taken to ensure no incidents of fire occur in the forest area. No explosives to be used.
- 13. There shall be no violation of FCA Act or Wildlife (Protection) Act, during the execution of work. If already committee, the violation has to be resolved under the Forest Conservation Act, 1980.

- 14. Any other condition specified by the circle head/DFO/FDO shall be complied with.
- 15. The mitigation amount of Rs.213.00 lakh shall be deposited in the BIOSOT account of Chief Wild Life Warden in Union Bank, Secretariat Branch, and Hyderabad bearing A/C No.110310100030284, IFSC Code UBIN0811033.
- 16. The animal passages should be concrete (RCC) structures so as to enhance their longevity and minimize during disturbances caused 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.
- 17. User Agency should ensure that no drainage is blocked by desilting the existing water passageways and additional culvert(s) for passage of water may be provided wherever applicable. Box and pipe culverts need to be placed at additional places (wherever possible) permitting unhindered movement of smaller mammals, amphibians and reptiles. Details of these structures may be adopted from WII guidelines on linear infrastructures and placement of these structures should be decided in consultation with forest department.
- 18. The remaining portion of the road should be provided with speed breakers and rumble strips at appropriate interval. Speed breakers and rumble strips should be appropriately marked to make them visible to the drivers (both during day and night) so as to avoid vehicular accidents.
- 19. 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.
- 20. Regular removal of debris and silts at the passage structures should be done by the project proponent.
- 21. User Agency shall construct forest check post(s) along the road at the strategic position(s) as suggested

- by the forest department. The check post should be manned for 24X7 to monitor vehicular movement.
- 22. Construction work should be during daytime and no night camp of labours and contractor / User Agency officials inside the forest should be allowed.
- 23. 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.
- 24. User Agency should ensure that the construction period is kept minimal since construction work continued for a longer duration might completely decimate the wildlife populations in the area beyond recovery.
- 25. CWLW, Telangana should have appropriate mechanism in place for compliance of the conditions laid in this report during various phases of project implementation.
- 26. The annual compliance certificate on the stipulated conditions should be submitted by the project proponent to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to the Government of India.
- **73.4.42** Proposal for use of 2.7052 ha (Revised from 4.8025 ha) of forest land from tiger corridor landscape in between Kawal, Tadoba and Indravati Tiger Reserves for formation of BT road from Karji to Motlaguda via Rampur village in Dahegoan mandal of Komarambheem Asifabad District, Telangana in favour of Panchayat Raj Department, Telangana

FP/TG/ROAD/46851/2020.

The Standing Committee was informed that the proposal is for use of 2.7052 ha (Revised from 4.8025 ha) of forest land from tiger corridor landscape in between Kawal, Tadoba and Indravati Tiger Reserves for formation of BT road from Karji to Motlaguda via Rampur village in Dahegoan mandal of Komarambheem Asifabad District, Telangana in favour of Panchayat Raj Department. The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government.

Decision Taken: After discussion, the standing committee decided to approve the proposal subject to the following conditions:

- 1. User Agency as a part of the wild animal passage plan shall construct 24 underpasses at the locations indicated in the Animal Passage Plan prepared by the Forest Divisional Officer/District Forest Officer concerned.
- 2. A minimum of two animal underpasses with a minimum of 30.00 mts width and 4.00 mts height per km length of the road shall be incorporated in animal passage plan.
- 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.
- 5. The following mitigation plan as recommended by CF/FDPT, KTR is approved for Rs. 105.00 lakhs.

(Rs.in lakh)

| S1. No | Name of the item | Unit Cost | Qty. | Amount |
|-----------|---|--------------|------|--------|
| 1. | Integrated camping site-creation of water resources by constructing major percolation tank (cost Rs.5.00 lakh) along with drilling and installation of two solar powered Bore wells (Cost Rs.3.50 lakh each) to fill the pumps along with a watch tower cum camping site. | | 2 No | 40.00 |
| 2 | Installation of Solar bore wells connected PTs. | 6.00 | 2 | 12.00 |
| 3 | Management of Grasslands by uprooting obnoxious weeds and sowing locally collected grass seeds (including maintenance for 3 years) near the Integrated Camping site at Sl.No.1 | | 40 | 16.00 |

| 4 | Creation of salt pits by digging 0.05 shallow saucers of 1 meter dia and filling partially with black slit and rock salt (3:1 ratio) with minimum of 200 kg of salt around the PT constructed at Sl.No.1 | 40 No. | 0.20 |
|------|--|-----------------------------|--------|
| 5 | Development of approach LS path to the Integrated camping facility | LS | 1.00 |
| 6 | Engaging a team of two 0.10 trackers at each major PT site per for monitoring wildlife month movement, collection of data from camera traps fixing and safeguarding camera traps for 3 years | 2 trackers h per site | 14.40 |
| 7 | Wildlife mitigation cost like 5.00 compensation, rescue, trap cages etc | LS | 5.00 |
| 8 | Procurement of camera traps 0.25 | 20 Nos | 5.00 |
| 9 | Procurement of Binoculars to 0.10 be used by the trackers stationed at the Integrated Camping facility to monitor movement of wildlife. | 4 Nos | 0.40 |
| 10 | Procurement of fire-fighting As p equipment actua | | 2.00 |
| 11 | Installation of large hoarding 1.00 and sign boards for creation of publicity and awareness | 4 | 4.00 |
| 12 | Conducting Nature camps to 0.1 school children | 20 | 2.00 |
| 13 | | erLS 1 | 3.00 |
| Tota | 1 | • | 105.00 |

- 6. The work shall be carried out only between 9.00 AM to 5.00 PM without disturbing/damaging the flora and fauna of the area.
- 7. No labour camp shall be set up during the execution of work.
- 8. Care shall be taken to ensure no incidents of fire occur in the forest area. No explosives to be used.

- 9. There shall be no violation of Forest Act, Forest (Conservation) Act, 1980 or Wild Life (Protection) Act, 1972 during the execution of work.
- 10. Any other condition specified by the circle head/DFO/FDO shall be complied with.
- 11. The mitigation amount of Rs.105.00 lakh shall be deposited in the BIOSOT account of Chief Wild Life Warden in Union Bank, Secretariat Branch, and Hyderabad bearing A/C No.110310100030284, IFSC Code UBIN0811033.
- 12. 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.
- 13. User Agency should ensure that no drainage is blocked by desilting the existing water passageways and additional culvert(s) for passage of water may be provided wherever applicable. Box and pipe culverts need to be placed at additional places (wherever possible) permitting unhindered movement of smaller mammals, amphibians and reptiles. Details of these structures may be adopted from WII guidelines on linear infrastructures and placement of these structures should be decided in consultation with forest department.
- 14. Regular removal of debris and silts at the passage structures should be done by the project proponent.
- 15. The remaining portion of the road should be provided with speed breakers and rumble strips at every interval of 400-500 meters. Speed breakers and rumble strips 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. Construction work should be during daytime and no night camp of labours and contractor / User Agency officials inside the forest should be allowed.
- 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. Attempt should be made to keep tree felling minimal.
- 19. CWLW, Telangana should have appropriate mechanism in place for compliance of the conditions laid in this report during various phases of project implementation.
- 20. The annual compliance certificate on the stipulated conditions should be submitted by the project proponent to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to the Government of India.
- **73.4.43** Proposal for use of 0.416 ha of forest land from Kawal Tiger Reserve for construction of high level bridge at 1/00 km on road from Kethini to Dimda in Bejjur Mandal of Gudem RF connecting KTR to Tadoba Andhari TR in Maharashtra in Kagaznagar division, KB Asifabad district, Telangana-**FP/TG/ROAD/44123/2020.**

The Standing Committee was informed that the proposal is for use of 0.416 ha of forest land from Kawal Tiger Reserve for construction of high level bridge at 1/00 km on road from Kethini to Dimda in Bejjur Mandal of Gudem RF connecting KTR to Tadoba Andhari TR in Maharashtra in Kagaznagar division, KB Asifabad district, Telangana.

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

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

1. The user agency shall provide budget for implementing the following wildlife mitigation measures:

(Rs.in lakh

Sl. Name of the item Units Qty Rate Amt

| No | | <u> </u> | | | |
|----|---|-------------------|-----|-------|-------|
| | Wildlife Protection | | | | |
| 1. | Animal trackers (5 Nos. for 3 years/5 units (5x3x12x9000/-=16.20 Lakhs) | | 3 | | 9.72 |
| 2. | Erection of check gates to control wildlife entering to road | | 5 | 0.120 | 0.60 |
| II | Habitat improvement measures | | | | |
| | Management of Grasslands by uprooting obnoxious weeds and sowing locally collected grass seeds over-Ha (incl. maint. for 3 years) | | 15 | 0.200 | |
| | Installation of solar bore well with percolation tank | Nos | 2 | 6.00 | 12.00 |
| | Monitoring of wildlife | | 1.5 | 0.050 | 1.00 |
| 1 | Procurement of camera traps for monitoring wild animals | Nos | 16 | 0.250 | 4.00 |
| 2 | Procurement of batteries, memory cards etc for camera traps | | 20 | 0.030 | 0.60 |
| 3 | Procurement of hand held GPS, Binoculars | Nos | 3 | 0.250 | 0.75 |
| 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 | | 20 | 0.050 | 1.00 |
| IV | Mitigation man animal conflict | | | | |
| I | Payment of compensation | As per actuals | - | - | 4.00 |
| V | Publicity & awareness and eco-development activities | | | | |
| a) | Installation of large hoarding and sign boards to propagate the needs for the conservation of flora and fauna of the area | | 1 | 1.000 | 1.00 |

| b) | Setting up of regulatory sign boards on speed limits and wild animal crossing zones @Rs.0.60 per each | | 2 | 0.600 | 1.20 |
|-----|---|-----|----|-------|-------|
| c) | Conducting of awareness programme for wildlife | Nos | 5 | 0.250 | 1.25 |
| VI | Fire management | | | | |
| a) | Procurement of fire blowers @ Rs.0.60 | Nos | 2 | 0.600 | 1.20 |
| | Procurement of fire fighting equipment like shoes, glouse, helmets, spades, crowbars fire beaters etc. @Rs. | | LS | LS | 1.00 |
| VII | Administrative cost | LS | LS | LS | 4.00 |
| | | | | | 45.32 |

- 2. The above amount shall be deposited by the User Agency in the BIOSOT account of Chief Wildlife 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. The works 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 should 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 of work.
- 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 limit shall be placed every 500 meters with fluorescent lettering for visibility during night time.

- 11. Design (dimensions) of the bridge should be in accordance with Wildlife Institute of India (WII) guidelines on constructing underpasses in tiger landscape. Height of the bridge should be a minimum of 4 m.
- 12. Care should be taken that no natural drainage gets obstructed by implementation of the project. Adequate water passageways need to be provided wherever applicable.
- 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. User Agency should attempt that the construction period is kept minimal since construction work continued for a longer duration might completely decimate the wildlife populations in the area beyond recovery.
- 16. User Agency should construct 12 feet high fencing on both sides of the bridge so as to avoid dumping of garbage in the river by pedestrians/vehicles passing over the bridge.
- 17. The CWLW, Telangana should have appropriate mechanism in place for compliance of the conditions laid in this report during various phases of project implementation.
- 18. The annual compliance certificate on the stipulated conditions should be submitted by the project proponent to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to the Government of India.
- **73.4.44** Proposal for use of 1.018 ha of land from core zone of Kawal Tiger Reserve for construction of BT road from Vanjariguda to Geethabanda from 0/0 to 2/958 of Lingapur Mandal, Kawal RF of Asifabad Forest Division of KB Asifabad district, Telangana

FP/TG/ROAD/119580/2021.

The Standing Committee was informed that the proposal is for use of 1.018 ha of land from core zone of Kawal Tiger Reserve for construction of BT road from Vanjariguda to Geethabanda from 0/0 to 2/958 of Lingapur Mandal, Kawal RF of Asifabad Forest Division of KB Asifabad district, Telangana.

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

Decision Taken: After discussion, the Standing Committee decided that a committee comprising of Director, GEER Foundation, Member, NBWL, representative from NTCA, representative from WII and representative from Regional Office of the Ministry, Chennai shall carry out site inspection of the project area submit report. Accordingly, the proposal was **deferred.**

73.4.45 Proposal for use of 7.385 ha of land (1.64 ha falling in core area of Kawal TR and 5.745 ha area falling in Buffer area of Kawal Tiger Reserve) for construction of BT road from Mangi to Dampur from km 0/0 to 10/098 Tiryani Mandal, Tiryani of KB Asifabad distt, Telangana in favour of Executive Engineer, R&B division, Telangana

FP/TG/ROAD/119549/2021

The Standing Committee was informed that the proposal is for use of 7.385 ha of land (1.64 ha falling in core area of Kawal TR and 5.745 ha area falling in Buffer area of Kawal Tiger Reserve) for construction of BT road from Mangi to Dampur from km 0/0 to 10/098 Tiryani Mandal, Tiryani of KB Asifabad distt, Telangana in favour of Executive Engineer, R&B division. The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government.

Decision Taken: After discussion, the Standing Committee decided that a committee comprising of Director, GEER Foundation, Member, NBWL, representative from NTCA, representative from WII and representative from Regional Office of the Ministry, Chennai shall carry out site inspection of the project area submit report. Accordingly, the proposal was **deferred**.

73.4.46 Proposal for use of 4.070 ha of forest land from buffer zone of Kawal Tiger Reserve for construction of BT road from Dampur to Kareguda from km 0/0 to 7/875 via Thatiguda village of

Tiryani Mandal, Tiryani RF of Asifabad Forest Division of KB Asifabad district, Telangana.

FP/TG/ROAD/119547/2021

The Standing Committee was informed that the proposal is for use of 4.070 ha of forest land from buffer zone of Kawal Tiger Reserve for construction of BT road from Dampur to Kareguda from km 0/0 to 7/875 via Thatiguda village of Tiryani Mandal, Tiryani RF of Asifabad Forest Division of KB Asifabad district, Telangana.

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

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

- 1. A minimum of two animal underpasses per km length of the infrastructure with a minimum of 30.00 m width and 4-5 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 fourteen (14) under passes at the locations indicated in the Animal Passage Plan prepared by the Forest Divisional Officer/District Forest Officer concerned.
- 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.64.00 lakhs.

(Rs.in lakhs)

| S1. | Name of the item | Unit | Qty. | Amt. |
|------------|------------------|------|------|------|
| No | | Cost | | |

2 28059(20) 28/F3/FCS ESH COTNOPRIENCE CF

| 1 | Engaging animal trackers (5 No. for 3 years @ 9.000 per month per person | month | 5 No. | 16.20 |
|---|--|-----------|-------|-------|
| 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 trespassers. | | 2 No | 0.90 |
| 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 Bore wells (cost Rs.3.50 lakh each) to fill the pumps along with a watch tower cum camping site | each | 1 No | 20.00 |
| 4 | | | 20 ha | 8.00 |
| 5 | Raising of fodder plots with chain link fencing | | 2 ha | 5.00 |
| 6 | Procurement of camera traps | 0.25 each | 4 Nos | 1.00 |
| 7 | Development of approach path each to the integrated camping facility. | | LS | 0.50 |
| 8 | | LS | LS | 0.50 |
| 9 | Installation of large hoardings | 1.00 each | 1 No | 1.00 |

| | Conducting awareness | 0.25 each | 2 No | 0.50 |
|------|---------------------------|-----------|-------|-------|
| | programmes | | | |
| 11 | Providing solar fence to | LS | LS | 1.50 |
| | the farmers for | | | |
| | controlling crop damage | | | |
| | by wildlife | | | |
| 12 | Procurement of fire | LS | LS | 1.00 |
| | fighting equipments | | | |
| 13 | Engaging fire watchers (5 | 0.09 per | 5 No. | 6.75 |
| | No. for 3 years & 9.000 | month | | |
| | per month per person for | per | | |
| | five months in an year) | person | | |
| 14 | Administrative cost $\&$ | As per | LS | 1.15 |
| | unforeseen expenditure | actual | | |
| Tota | al | | | 64.00 |

- 7. The work 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 Forest Act, Forest (Conservation) Act, 1980 or Wild Life (Protection) Act, 1972 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.64.00 lakh shall be deposited in the BIOSOT account of Chief Wild Life Warden in Union Bank, Secretariat Branch, and Hyderabad bearing A/C No.110310100030284, IFSC Code UBIN0811033.
- 14. 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.
- 15. User Agency should ensure that no drainage is blocked by desilting the existing water passageways and additional culvert(s) for passage of water may be provided wherever applicable. Box and pipe culverts need to be placed at additional places (wherever possible) permitting unhindered movement of smaller mammals, amphibians and reptiles. Details of these structures may be adopted from WII guidelines on linear infrastructures and placement of these structures should be decided in consultation with forest department.
- 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 project proponent.
- 17. The remaining portion of the road should be provided with speed breakers and rumble strips at every interval of 400-500 meters. Speed breakers and rumble strips 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.
- 18. Construction work should be during daytime and no night camp of labours and contractor / User Agency officials inside the forest should be allowed.
- 19. 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.
- 20. 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.
- 21. User Agency should ensure that the construction period is kept minimal inside the Tiger Reserve since construction work continued for a longer duration might completely decimate the wildlife populations in the area beyond recovery.
- 22. Attempt should be made to keep tree felling minimal inside the Tiger Reserve.

- 23. CWLW, Telangana should have appropriate mechanism in place for compliance of the conditions laid in this report during various phases of project implementation.
- 24. The annual compliance certificate on the stipulated conditions should be submitted by the project proponent to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to the Government of India.
- **73.4.47** Proposal for use of 1.419 ha of forest land from buffer zone of Kawal Tiger Reserve for construction of BT road from Movad to Koutan movad from 0/0 to 4/960 of Asifabad Mandal, Tiryani RF of Asifabad Forest Division of KB Asifabad district, Telangana.

FP/TG/ROAD/119556/2021.

The Standing Committee was informed that the proposal is for use of 1.419 ha of forest land from buffer zone of Kawal Tiger Reserve for construction of BT road from Movad to Koutan movad from 0/0 to 4/960 of Asifabad Mandal, Tiryani RF of Asifabad Forest Division of KB Asifabad district, Telangana. The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government.

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

- 1. A minimum of two animal underpasses per km length of the infrastructure with a minimum of 30.00 m width and 4-5 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 four (04) at the locations indicated in the Animal Passage Plan prepared by the Forest Divisional Officer/District Forest Officer concerned.
- 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.54.00 lakhs.

(Rs.in lakhs)

| S1. No | Name of the item | Unit Cost | Qty. | Amt. |
|-----------|--|----------------|-------|-------|
| 1 | Engaging animal trackers (5 No. for 3 years @ 9.000 per month per person | | 5 No. | 16.20 |
| 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 trespassers | 0.45 each | 2No | 0.90 |
| 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 Bore wells (cost Rs.3.50 lakh each) to fill the pumps along with a watch tower cum camping site | each | 1 No | 20.00 |
| 4 | Management of Grasslands by uprooting obnoxious weeds and sowing locally collected grass seeds (including maintenance for 3 years) | ha | 10 ha | 4.00 |
| 5 | Raising of fodder plots with chain link fencing | 2.50 per ha | 2 ha | 5.00 |
| 6 | Procurement of camera traps | 0.25 each | 2 Nos | 0.50 |
| 7 | Development of approach path each to the integrated camping facility. | LS | LS | 0.50 |

| 8 | Procurement of equipment | LS | LS | 0.50 |
|------|-------------------------------|-----------|------|-------|
| | like GPS, binoculars etc., to | | | |
| | monitor wildlife | | | |
| 9 | Installation of large | 1.00 each | 1 No | 1.00 |
| | hoardings | | | |
| 10 | Conducting awareness | 0.25 each | 2 No | 0.50 |
| | programmes | | | |
| 11 | Creation of fire lines and | 0.25 per | 5 km | 1.25 |
| | maintenance for 3 years | km | | |
| 12 | Mitigation Human animal | LS | LS | 2.00 |
| | conflict issues | | | |
| 13 | Administrative cost & | As per | LS | 1.65 |
| | unforeseen expenditure | actual | | |
| Tota | 1 | | | 54.00 |

- 7. The work 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 Forest Act, Forest (Conservation) Act, 1980 or Wild Life (Protection) Act, 1972 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.54.00 lakh shall be deposited in the BIOSOT account of Chief Wild Life Warden in Union Bank, Secretariat Branch, and Hyderabad bearing A/C No.110310100030284, IFSC Code UBIN0811033.
- 14. 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.

- 15. User Agency should ensure that no drainage is blocked by desilting the existing water passageways and additional culvert(s) for passage of water may be provided wherever applicable. Box and pipe culverts need to be placed at additional places (wherever possible) permitting unhindered movement of smaller mammals, amphibians and reptiles. Details of these structures may be adopted from WII guidelines on linear infrastructures and placement of these structures should be decided in consultation with forest department.
- 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 project proponent.
- 17. The remaining portion of the road should be provided with speed breakers and rumble strips at every interval of 400-500 meters. Speed breakers and rumble strips 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.
- 18. Construction work should be during daytime and no night camp of labours and contractor / User Agency officials inside the forest should be allowed.
- 19. 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.
- 20. 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.
- 21. User Agency should ensure that the construction period is kept minimal inside the Tiger Reserve since construction work continued for a longer duration might completely decimate the wildlife populations in the area beyond recovery.
- 22. Attempt should be made to keep tree felling minimal inside the Tiger Reserve.
- 23. CWLW, Telangana should have appropriate mechanism in place for compliance of the conditions laid

- in this report during various phases of project implementation.
- 24. The annual compliance certificate on the stipulated conditions should be submitted by the project proponent to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to the Government of India.
- **73.4.48** Proposal for use of 1.5891 ha of forest land from core zone of Kawal Tiger Reserve for widening and upgradation of existing road from R&B road to Morriguda to Kawal RF of Utnoor FDPT Forest division of Adilabad district, Telangana.

FP/TG/ROAD/143149/2021.

The Standing Committee was informed that the proposal is for use of 1.5891 ha of forest land from core zone of Kawal Tiger Reserve for widening and upgradation of existing road from R&B road to Morriguda to Kawal RF of Utnoor FDPT Forest division of Adilabad district, Telangana. The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government.

Decision Taken: After discussion, the Standing Committee decided that a committee comprising of Director, GEER Foundation, Member, NBWL, representative from NTCA, representative from WII and representative from Regional Office of the Ministry, Chennai shall carry out site inspection of the project area submit report. Accordingly, the proposal was **deferred**.

73.4.49 Proposal for use of 0.223926 ha of forest land from buffer zone of Kawal Tiger Reserve for construction of road from Muthnur to Fakeernaiktanda (Chimangudi) of Utnoor, RF of Utnoor, RF of Utnoor, FDPT Division of Adilabad district, Telangana

FP/TG/ROAD/51433/2020.

The Standing Committee was informed that the proposal is for use of 0.223926 ha of forest land from buffer zone of Kawal Tiger Reserve for construction of road from Muthnur to Fakeernaiktanda (Chimangudi) of Utnoor, RF of Utnoor, RF of Utnoor, and FDPT Division of Adilabad district. The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government.

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

- 1. User Agency as a part of the wild animal passage plan shall construct under passes at the locations indicated in the Animal Passage Plan prepared by the Forest Divisional Officer/District Forest Officer concerned.
- 2. 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.
- 3. The User Agency shall install speed control devices with proper sign boards at animal crossing points identified by the FDO.
- 4. The following mitigation plan as recommended by CCF/CF, Adilabad is approved for Rs.20.00 lakhs.

Rs.in lakhs)

| | L | I | KS.III Ia | | |
|-----------|---|------------------|-----------|-------|--|
| S1. No | Name of the item | Unit Cost | Qty. | Amt. | |
| 1 | Installation of Solar bore wells connected PTS | 6.00 | 2 | 12.00 | |
| 2 | Management of Grasslands by uprooting obnoxious weeds and sowing locally collected grass seeds (including maintenance for 3 years) | 0.40 | 5 ha | 2.00 | |
| 3 | Wildlife Mitigation cost like compensation, rescues, trap cages etc | 2.00 | LS | 2.00 | |
| 4 | Procurement of camera traps | 10 Ns | 0.25 | 2.50 | |
| 5 | Procurement of fire-fighting equipment | As per actual | LS | 1.00 | |
| 6 | Administrative cost & unforeseen expenditure | As per actual | LS | 0.50 | |
| Total | | | | 20.00 | |

- 5. The works shall be carried out only between 9.00 AM to 5.00 PM without disturbing/damaging the flora and fauna of the area.
- 6. No labour camp shall be set up during the execution of work.
- 7. Care shall be taken to ensure no incidents of fire occur in the forest area. No explosives to be used.

- 8. There shall be no violation of Forest Act, Forest (Conservation) Act, 1980 or Wild Life (Protection) Act, 1972, during the execution of work. If already committed, the violation has to be resolved under the Forest Conservation Act, 1980.
- 9. Any other condition specified by the circle head/DFO/FDO shall be complied with.
- 10. The mitigation amount of Rs.20.00 lakh shall be deposited in the BIOSOT account of Chief Wild Life Warden in Andhra Bank, Secretariat Branch, and Hyderabad bearing A/C No.110310100030284.
- 11. No existing water passage should be blocked by construction activities.
- 12. 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.
- 13. 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.
- 14. User Agency should place wildlife crossing signage boards at appropriate places in consultation with Forest Department.
- 15. CWLW, Telangana should have appropriate mechanism in place for compliance of the conditions laid in this report during various phases of project implementation.
- 16. The annual compliance certificate on the stipulated conditions should be submitted by the project proponent to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to the Government of India.
- **73.4.50** Proposal for use of 0.3893 ha of forest land from Core Zone of Kawal Tiger Reserve for widening of existing road from earthen road to BT standards from R&B road to Kosagutta in Pembimandal of Nirmal District, Telangana.

FP/TG/ROAD/40176/2019.

The Standing committee was informed that the proposal is for use of 0.3893 ha of forest land from Core Zone of Kawal Tiger Reserve for widening of existing road from earthen road to BT standards from R&B road to Kosagutta in Pembimandal of Nirmal District, Telangana.

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

Decision Taken: After discussion, the Standing Committee decided that a committee comprising of Director, GEER Foundation, Member, NBWL, representative from NTCA, representative from WII and representative from Regional Office of the Ministry, Chennai shall carry out site inspection of the project area submit report. Accordingly, the proposal was **deferred**.

73.4.51 Proposal for use of 2.206 ha of forest land from buffer zone of Kawal Tiger Reserve for upgradation of road from ZP road 9/400 km to Naguguda of Tiryani Mandal, Tiryani RF of Asifabad Division of KB Asifabad district, Telangana.

FP/TG/ROAD/124335/2021.

The Standing Committee was informed that the proposal is for use of 2.206 ha of forest land from buffer zone of Kawal Tiger Reserve for upgradation of road from ZP road 9/400 km to Naguguda of Tiryani Mandal, Tiryani RF of Asifabad Division of KB Asifabad district, Telangana. The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government.

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

- 1. A minimum of two animal underpasses per km length of the infrastructure with a minimum of 30.00 m width and 4-5 m height shall be incorporated in animal passage plan to be implemented by the User Agency.
- 2. Therefore, the User Agency as a part of the wild animal passage plan shall construct seven underpasses at the locations indicated in the Animal Passage Plan prepared by the Forest Divisional Officer/District Forest Officer concerned.
- 3. 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.

- 4. 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.
- 5. The User Agency shall install speed control devices with proper 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.38.00 lakhs.

(Rs.in

lakh)

| S1. | | Unit | Qty | Amt. |
|-----|--|------------------|---------------------------|-------|
| No | | Cost | | |
| 1 | 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 bore wells (Cost Rs. 3.50 lakh each) to fill the pumps along with a watch tower cum camping site | | 1 No | 20.00 |
| 2 | | | 10 | 4.00 |
| 3 | Procurement of camera traps | 0.25 | 2 Nos | 0.50 |
| 4 | Development of approach path to the Integrated camping facility | | LS | 0.50 |
| 5 | Engaging a team of two trackers at each major PT site for monitoring wildlife movement, collection of data from camera traps fixing and safeguarding camera traps for 3 years | per month | 2 trackers per site | 7.20 |
| 6 | Procurement of fire- fighting equipment | As per actual | LS | 1.00 |
| 7 | Installation of large hoarding and sign boards | | 2 No | 2.00 |

| | for creation of publicity and awareness. | | | |
|---|--|----|----|-------|
| 8 | Conducting of Awareness programmes | LS | LS | 0.80 |
| 9 | Administrative cost & unforeseen expenditure | | LS | 2.00 |
| | Total Total | | | 38.00 |

- 7. The work 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 Forest Act, Forest (Conservation) Act, 1980 or Wild Life (Protection) Act, 1972 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.38.00 lakh shall be deposited in the BIOSOT account of Chief Wild Life Warden in Union Bank, Secretariat Branch, and Hyderabad bearing A/C No.110310100030284, IFSC Code UBIN0811033.
- 14. 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.
- 15. User Agency should ensure that no drainage is blocked by desilting the existing water passageways and additional culvert(s) for passage of water may be provided wherever applicable. Box and pipe culverts need to be placed at additional places (wherever possible) permitting unhindered movement of smaller mammals, amphibians and reptiles. Details of these structures may be adopted from WII guidelines on linear infrastructures

- and placement of these structures should be decided in consultation with forest department.
- 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 project proponent.
- 17. The remaining portion of the road should be provided with speed breakers and rumble strips at every interval of 400-500 meters. Speed breakers and rumble strips 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.
- 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. User Agency should ensure that the construction period is kept minimal inside the Tiger Reserve since construction work continued for a longer duration might completely decimate the wildlife populations in the area beyond recovery.
- 21. Attempt should be made to keep tree felling minimal inside the Tiger Reserve.
- 22. CWLW, Telangana should have appropriate mechanism in place for compliance of the conditions laid in this report during various phases of project implementation.
- 23. The annual compliance certificate on the stipulated conditions should be submitted by the project proponent to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to the Government of India.

73.4.52 Proposal for use of 2.983 ha of forest land from buffer zone of Kawal Tiger Reserve for construction of BT road from Pangidi to Madhura thanda from km 0/0 to 2/859 via Chinnadoba, Peddadoba, Somuguda and Bajipet villages of Sirpur(U) mandal, Chorpally RF of Asifabad Forest Division of KB Asifabad district, Telangana.

FP/TG/ROAD/119562/2021.

The Standing Committee was informed that the proposal is for use of 2.983 ha of forest land from buffer zone of Kawal Tiger Reserve for construction of BT road from Pangidi to Madhura thanda from km 0/0 to 2/859 via Chinnadoba, Peddadoba, Somuguda and Bajipet villages of Sirpur (U) mandal, Chorpally RF of Asifabad Forest Division of KB Asifabad district, Telangana. The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government.

Decision Taken: After discussion, the Standing Committee decided to **defer** the proposal till the submission of appropriate action taken report by the State Government against the officials responsible for violations and the action taken report under Wild Life (Protection) Act, 1972 and Forest (Conservation) Act, 1980.

73.4.53 Proposal for use of 4.0555 ha of forest land from Pakhal Wildlife Sanctuary for construction of BT road from Cheruvumunda Thanda to Doravari Vempally in Gudur WLM Division of Mahabubabad district, Telangana under PMGSY.

FP/TG/ROAD/122827/2021.

The Standing committee was informed that the proposal is for use of 4.0555 ha of forest land from Pakhal Wildlife Sanctuary for construction of BT road from Cheruvumunda Thanda to Doravari Vempally in Gudur WLM Division of Mahabubabad district, Telangana under PMGSY. The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government.

Decision Taken: After discussion, the Standing Committee decided to **defer** the proposal till the submission of appropriate action taken report by the State Government against the officials responsible for violations and the action

taken report under Wild Life (Protection) Act, 1972 and Forest (Conservation) Act, 1980.

73.4.54 Proposal for use of 8.6124 ha of forest land from tiger corridor linking Kawal Tiger Reserve with Tadoba Andheri Tiger Reserve in Maharashtra for construction of BT road from Sirpur to Methandani via Cheerapalli, Lingaguda, Ravanpally, chinnamalini from Km 0/0 24/0 Medipally, to of R&B Komarambheem Asifabad district in favour Department, Telangana.

FP/TG/ROAD/38426/2019.

The Standing Committee was informed that the proposal is for use of 8.6124 ha of forest land from tiger corridor linking Kawal Tiger Reserve with Tadoba Andheri Tiger Reserve in Maharashtra for construction of BT road from Sirpur to via Cheerapalli, Methandani Lingaguda, Ravanpally, Medipally, chinnamalini from Km 0/0 to 24/0 in favour Komarambheem Asifabad district of R&B Department, Telangana. The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government.

Decision Taken: After discussion, the Standing Committee decided to **defer** the proposal till the submission of appropriate action taken report by the State Government against the officials responsible for violations and the action taken report under Wild Life (Protection) Act, 1972 and Forest (Conservation) Act, 1980.

73.4.55 Proposal for use of 2.3495 ha of forest land in the Tiger Corridor connecting Kawalwith Tadoba and Indravati for construction of ROB at L.C.80 at railway Km 191/17-20 Kazipet Balharshah section and at km 21/2-4 of Asifabad Sirpur Road in Komaramam Bheem Asifabad district in favour of District R&B Officer, KB Asifabad, Telangana.

FP/TG/ROAD/35464/2018.

The Standing committee was informed that the proposal is for use of 2.3495 ha of forest land in the Tiger Corridor connecting Kawalwith Tadoba and Indravati for construction of ROB at L.C.80 at railway Km 191/17-20 Kazipet Balharshah section and at km 21/2-4 of Asifabad Sirpur Road in Komaramam

Bheem Asifabad district in favour of District R&B Officer, KB Asifabad, Telangana. The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government.

Decision Taken: After discussion, the Standing Committee decided to **defer** the proposal till the submission of appropriate action taken report by the State Government against the officials responsible for violations and the action taken report under Wild Life (Protection) Act, 1972 and Forest (Conservation) Act, 1980.

73.4.56 Proposal for use of 1.354 ha of forest land from Mahavir Harina Vanasthali National Park for construction of exclusive Intercity/Intra City Bus-Bays terminus to decongest NH-65 in favour of Chief Engineer, HMDA, Hyderabad, Telangana.

FP/TG/Others/149086/2021.

The Standing Committee was informed that the proposal is for use of 1.354 ha of forest land from Mahavir Harina Vanasthali National Park for construction of exclusive Intercity/Intra City Bus-Bays terminus to decongest NH-65 in favour of Chief Engineer, HMDA, and Hyderabad. The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government.

Decision Taken: After discussion, the Standing Committee decided to **defer** the proposal till the submission of appropriate action taken report by the State Government against the officials responsible for violations and the action taken report under Wild Life (Protection) Act, 1972 and Forest (Conservation) Act, 1980.

73.4. Proposal for use of 3.45 ha of forest land from Rajaji Tiger57 Reserve for upgradation of Kimsar-Bhogpur Motor Road, Uttarakhand

FP/UK/ROAD/6629/2022.

The Standing committee was informed that the proposal is for use of 3.45 ha of forest land from Rajaji Tiger Reserve for upgradation of Kimsar-Bhogpur Motor Road, Uttarakhand. 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 earlier water based macadam was done under the PMGSY which was not successful. The User Agency is the Forest Department and no black topping shall be done. Only the drainages along the road side shall be made and existing width shall be maintained.

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

- 1. Legal status of the diverted forest land shall remain unchanged.
- 2. No damage to the flora and fauna of the surrounding area shall be caused.
- 3. The forest land shall not be used for any purpose other than the specified in the proposal.
- 4. The concerned territorial Divisional Forest Officer/Director shall monitor the implementation of the project regularly and report for violations, if any.
- 5. It shall be ensured that no labourer camps will be set up inside the forest area.
- 6. The User Agency shall comply all the provisions of the Wildlife (Protection) Act, 1972 and all other acts, Rules, Regulations, Guidelines, Hon'ble Court Order(s) pertaining to this project, if any, for the time being in force, as applicable to the project.
- 7. Existing major culverts on the road, if any, should be developed as animal underpasses by the project proponent. The dimensions of the underpasses should be in accordance to WII recommendation for the underpasses in elephant landscape (10 m span and 7 m height). Places where these existing culverts are at the level of the road; the underlying drainage structures may be deepened to 7 m height.
- 8. The underpasses, if any, 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.
- 9. 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 project proponent.
- 10. The underpasses must be kept free of all humanrelated activities and disturbances including foot-trails and roads, as these have a negative influence on the use of crossing structures by wildlife.
- 11. Project Proponent should ensure that no drainage is blocked by desilting the existing water passageways. Box and pipe culverts need to be placed at many additional places along the road permitting unhindered movement of smaller mammals, amphibians and reptiles. Details of these structures may be adopted from WII guidelines on linear infrastructures.
- 12. The entire stretch of the road should be provided with speed breakers and/or rumble strips at every interval of 500 meters. Speed breakers and/or rumble strips should be appropriately marked to make them visible to the drivers (both during day and night) so as to avoid vehicular accidents.
- 13. Sign posts warning about movements of wild animals should also be placed by at regular intervals along the widened road. These should be placed where wildlife crossings are maximum.
- 14. Since the proposal involves upgradation of the existing road, no tree felling should be permitted.
- 15. Disturbance during construction is to be kept minimum by the following mechanisms:
 - Use of pre-fabricated materials for construction and keeping construction time minimal
 - Use of water from sources other than the river and water channels within forest
 - Prohibition on procurement of construction materials from forest
 - Disposal of construction-related debris away from forest
 - Prohibition on camping of construction personnel inside forest
 - Prohibition on extraction of forest resources by labours engaged in construction
 - Keeping construction period restricted during daytime
 - Minimal use of heavy machinery and no blasting

- 16. Night traffic within the road should be regulated except for bonafide use.
- 17. CCTV enabled check posts equipped with manpower for 24X7 should be constructed at both sides of the road for regular monitoring of vehicles and control of traffic.
- 18. CWLW, Uttarakhand should have appropriate mechanism in place for compliance of the conditions laid in this report during various phases of project implementation.
- 19. The annual compliance certificate on the stipulated conditions should be submitted by the project proponent to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to the Government of India.
- 73.4.5 Proposal for use of 0.36 ha of forest land at the boundary of Binsar Wildlife Sanctuary for construction of motor road from village Behtuli to A.N.M Center Dharina, district, Almora, Uttarakhand

FP/UK/ROAD/150348/2021

The Standing committee was informed that the proposal is for use of 0.36 ha of forest land at the boundary of Binsar Wildlife Sanctuary for construction of motor road from village Behtuli to A.N.M Center Dharina, district, Almora, Uttarakhand. The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government.

The road is adjoining the boundary of the sanctuary.

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

- 1. Legal status of the diverted forest land shall remain unchanged.
- 2. Minimum tree felling in the area shall be resorted to. The felling shall be done under the strict supervision of the State Forest Department
- 3. No damage to the flora and fauna of the surrounding area shall be caused.
- 4. The forest land shall not be used for any purpose other than the specified in the proposal.
- 5. The concerned territorial Divisional Forest Officer/Director shall monitor the implementation of the project regularly and report for violations, if any.

- 6. It shall be ensured that no labourer camp will be set up inside the forest area.
- 7. The User Agency shall obtain the Environmental Clearance as per the provisions of the Environmental (Protection) Act, 1986, if required.
- 8. The User Agency shall comply all the provisions of the Wildlife (Protection) act, 1972 and all other acts, Rules, Regulations, guidelines, Hon'ble court order(s) pertaining to this project, if any, for the time being in force, as applicable to the project.
- 9. Caution signboards (fluorescent/radium) about animal crossing as per the advice of the Forest Department should be provided by User Agency at appropriate places along the road.
- 10. The animal passage plan submitted along with the proposal shall be implemented in toto.
- 11. The annual compliance certificate on the stipulated conditions should be submitted by the project proponent to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to the Government of India.
- 73.4.5 Proposal for use of 9.0325 ha of forest land from Govind Pashu Vihar National Park for construction of Dhaula Bari Sewa Dokhri Motor Road in Block Mori, District Uttarkashi, Under CM Ghosna No 264/2018, Uttarakhand

FP/UK/ROAD/6188/2022.

The Standing Committee was informed that the proposal is for use of 9.0325 ha of forest land from Govind Pashu Vihar National Park for construction of Dhaula Bari Sewa Dokhri Motor Road in Block Mori, District Uttarkashi, Under CM Ghosna No 264/2018, and Uttarakhand. The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government.

The length of the road shall be 12.9 km and width of 9m.

The Chief Wild Life, Uttarakhand informed that this is a new road for the remote villages. It is also important from the disaster point of view.

Dr. Sukumar mentioned that a road project was previously recommended by the Standing Committee in this area.

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

- 1. Legal status of the diverted forest land shall remain unchanged.
- 2. No damage to the flora and fauna of the surrounding area shall be caused.
- 3. The forest land shall not be used for any purpose other than the specified in the proposal.
- 4. The concerned territorial Divisional Officer/Director shall monitor the implementation of the project regularly and report for the violation, if any.
- 5. It shall be ensured that no labourer camp will be set up inside the forest area.
- 6. The User Agency shall comply all the provisions of the Wildlife (Protection) Act, 1972 and all other Acts, Rules, Regulations, Guidelines, Hon'ble Court Order(s) pertaining to this project, if any, for the time being in force, as applicable to the project.
- 7. Caution signboards (fluorescent/radium) about animal crossing as per the advice of the Forest Department should be provided by User Agency at appropriate places along the road.
- 8. The animal passage plan submitted along with the proposal shall be implemented in toto.
- 9. The annual compliance certificate on the stipulated conditions should be submitted by the project proponent to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to the Government of India.
- 10. No blasting will be done for construction of road.
- 73.4.6 Proposal for use of 6.36 ha of land from Binsar Wildlife Sanctuary for upgradation of existing road to 2 lane configuration of Rameswer-Gangolighat Berinag Chaukori Kanda Bageswerta Kulaalmora section of NH-309A from km 171.00 to km.206.00(36.00km), Uttarakhand in favour of EENHRANIHET, Uttarakhand

FP/UK/ROAD/151120/2022

The Standing Committee was informed that the proposal is for use of 6.36 ha of land from Binsar Wildlife Sanctuary for upgradation of existing road to 2 lane configuration of Rameswer-Gangolighat Berinag Chaukori Kanda Bageswerta kulaalmora section of NH-309A from km 171.00 to

km.206.00(36.00km), Uttarakhand in favour of EENHRANIHET. 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. Legal status of the diverted forest land shall remain unchanged.
- 2. Minimum tree felling in the area shall be resorted to. The felling shall be done under the strict supervision of the State Forest Department.
- 3. No damage to the flora and fauna of the surrounding area shall be caused.
- 4. The forest land shall not be used for any purpose other than the specified in the proposal.
- 5. The concerned territorial Divisional Officer/Director shall monitor the implementation of the project regularly and report for the violation, if any.
- 6. It shall be ensured that no labourer camp will be set up inside the forest area.
- 7. The User Agency shall comply all the provisions of the Wild Life (Protection) Act, 1972 and all other Acts, Rules, Regulations, Guidelines, Hon'ble Court Order(s) pertaining to this project, if any, for the time being in force, as applicable to the project.
- 8. Caution signboards (fluorescent/radium) about animal crossing as per the advice of the Forest Department should be provided by User Agency at appropriate places along the road.
- 9. The animal passage plan submitted along with the proposal shall be implemented in toto.
- 10. The annual compliance certificate on the stipulated conditions should be submitted by the project proponent to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to the Government of India.
- 11. During construction, no blasting will be done.
- 73.4.6 Proposal for use of 0.83635 ha (0.52205 ha forest land and 0.31430 ha non-forest land) from buffer zone of Dudwa Tiger Reserve (Kishanpur Wildlife Sanctuary) for laying of underground Optical Fiber Cable under 4G Saturation Project under Mission 500 along Kataiya-Kishanpur-Allengani Road,

Total Length 16.72 in district, Lakhimpur Kheri, Uttar Pradesh in favour of BSNL Lakhimpur, Uttar Pradesh.

FP/UP/OFC/143013/2021

The Standing Committee was informed that the proposal is for use of 0.83635 ha (0.52205 ha forest land and 0.31430 ha non-forest land) from buffer zone of Dudwa Tiger Reserve (Kishanpur Wildlife Sanctuary) for laying of underground Optical Fiber Cable under 4G Saturation Project under Mission 500 along Kataiya-Kishanpur-Allenganj Road, Total Length 16.72 in district, Lakhimpur Kheri, Uttar Pradesh in favour of BSNL Lakhimpur. The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government.

Decision Taken: After discussion, the standing committee decided to approve the proposal subject to the following conditions:

- 1. The legal status of land shall remain unchanged. The User Agency will have right only for the purpose applied for and land shall not be used for any purpose other than that specified in the proposal.
- 2. As reserve forest land is also involved in the project, forest clearance as per provisions of Forest (Conservation) Act, 1980 will also be required and User Agency will be required to comply all conditions stipulated therein.
- 3. 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. 5-3/2011-FC (Vol-I) dated 06.01.2022 and Letter No.F.No. 5-3/2011-FC (Vol-I) dated 19.01.2022 for proposed land 0.83635 ha falling within jurisdiction of Dudhwa Tiger Reserve Division, Palia-Kheri in District Lakhimpur-Kheri (U.P.).
- 4. The User Agency shall deposit Rs.7.30 lakhs (Rupees seven lakhs thirty thousand only) for mitigation measures to minimize the negative impact of the project on the Core/Critical Tiger habitat of Dudhwa Tiger Reserve Division, under the online deposit head no. 6-"Additional Charges for protected area in Campa Fund" as per guidelines of Government of India. This amount will be spent on the mitigation measures within the same protected area.

- 5. Two GPS sets shall be provided to Dudhwa Tiger Reserve Division, Palia Kheri for the survey and demarcation of the protected area according to specific recommendation of Deputy Director, Dudhwa Tiger Reserve Division, Palia-Kheri/Protected Area Manager concerned.
- 6. The User Agency shall extend all support to forest department in case of any forest and wildlife offence.
- 7. The instructions/orders pass by the State Govt. /Central Govt. and the directions passed by Hon'ble High Court/Supreme Court from time to time.
- 8. The personnel of User Agency working on the site should be well aware and shall be bound to follow the provisions of Wild Life (Protection) Act, 1972.
- 9. The employees or workers shall never be involved in forest offences with regard to Wildlife and forest produce.
- 10. The project proponent shall undertake plantation/afforestation work by planting the native species in the nearby adjacent area for which necessary enhance will be provided by the User Agency.
- 11. The User Agency will ensure that no labour camp shall be established inside the sanctuary. Nights stay in the sanctuary neither firewood nor any other forest produce from the forest will be used.
- 12. The User Agency will keep fire fighting equipments as well as equipments for minimizing noise pollution and muck disposals at the site.
- 13. During execution of the project work, the User Agency shall adopt adequate technical measures to negate the impact relating any environmental pollution/radioactive pollution.
- 14. In reference of U.P. Govt. order vide letter No. 4862/14-2-/2008 dated 12.11.2008, the User Agency shall plant 20km. in 3 lane at one place of the division/state and maintain the green cover on the project cost. Planting site for this purpose shall be identified by the concerned DFO. Protected Area Manager. Only indigenous forest trees species shall be used for such plantation. For the same an undertaking will be submitted by the User Agency.
- 14. The User Agency shall comply with the conditions stipulated on laying of underground optical fiber cables inside protected areas in the guidelines vide Ministry of Environment, Forest and Climate Change (Wildlife

- Division), New Delhi vide Letter No.F.No.6-175/2017 WL (pt) dated 07.02.2023.
- 15. The User Agency shall ensure that the length of the trench dug up at a time does not exceed 500 M. which shall be filled up and compacted before digging next trench of 500 M.
- 16. The User Agency will have to submit NOC from the agency which holds the right to use the right of way.
- 17. The User Agency will ensure that no labour camp shall be established inside the protected area.
- 18. The personnel of User Agency will neither use the firewood nor any other forest produce from the forest.
- 19. No work shall be allowed from sunset to sunrise.
- 20. The annual compliance certificate on the stipulated conditions should be submitted by the project proponent to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to the Government of India.
- 73.4.6 Proposal for use of 16.3392 ha of (5.0694 ha forest and 11.2698 ha non-forest) land from Kaimur Wildlife Sanctuary for the construction of Over Head Tank/Over Head Water Storage Reservoir (OHSR), Clear Water Reservoir (CWR) and laying of underground pipeline in different villages of Robertsganj and Ghorawal development blocks in district Sonbhadra under Patwadh Group of villages Water Supply Scheme in favour of State Water and Sanitation Mission Namami Gange and Rural Water Supply Department

WL/UP/Pipeline/401299/2022.

The Standing Committee was informed that the proposal is for use of 16.3392 ha of (5.0694 ha forest and 11.2698 ha nonforest) land from Kaimur Wildlife Sanctuary for the construction of Over Head Tank/Over Head Water Storage Reservoir (OHSR), Clear Water Reservoir (CWR) and laying of underground pipeline in different villages of Robertsganj and Ghorawal development blocks in district Sonbhadra under Patwadh Group of villages Water Supply Scheme in favour of State Water and Sanitation Mission Namami Gange and Rural Water Supply Department. The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government.

Decision Taken: After discussion, the standing committee decided to recommend the proposal subject to the following conditions:

- 1. The legal status of the land shall remain unchanged. The User Agency will have right only for construction, maintenance and use of the land shall not be used for any purpose other than that specified in the proposal.
- 2. As forest land is involved in this project, therefore Forest Clearance as per provisions of Forest (Conservation) Act, 1980 will also be required and User Agency will be required to comply all conditions stipulated in forest clearance under Forest (Conservation) Act, 1980.
- 3. 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. 5-3/2011-FC (Vol-I) dated 06.01.2022 and Letter No. F.No. 5-3/2011-FC (Vol-I) dated 19.01.2022.
- 4. The User Agency shall deposit of Rs 140.00 lakh for mitigation measures to minimize the negative impact of the project on the habitat of wild life in the Kaimur Wildlife sanctuary under the online deposit head no.6-additional charges for protected area in CAMPA FUND, as per guidelines of government of India. This amount will be spent on the mitigation measures within the same protected area.
- 5. The personnel of User Agency working on the site should be well aware and shall be bound to follow the provisions of Wild Life (Protection) Act, 1972.
- 6. The User Agency will ensure that no labour camp shall be established inside the sanctuary or any other sensitive area in its eco-sensitive zone. Neither firewood nor any other forest produce from the forest will be used.
- 7. The User Agency will keep fire fighting equipments as well as equipments for minimizing noise pollution and muck disposals at the site.
- 8. During the construction period, the User Agency will establish one temporary forest check post along with the required manpower at its own cost.
- 9. User Agency will fix sign board at appropriate point of the project.
- 10. Construction waste materials/muck disposals shall not be thrown inside the protected forest area or its

eco-sensitive zone area or on the movement corridor of Wildlife.

- 11. User Agency will take all precautions including technical measures to contain the noise and air pollution, protection from fire during execution of 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.
- 12. Blasted Ammunition materials shall not be carried by User Agency in Wildlife area.
- 13. The User Agency shall comply with the conditions stipulated on laying of underground drinking water supply pipelines inside protected areas in the guidelines vide Ministry of Environment, Forest and Climate Change (Wildlife Division), New Delhi vide Letter No.F.No.6-175/2017 WL (pt) dated 07.02.2023.
- 14. No work shall be allowed from sunset to sunrise.
- 15. The annual compliance certificate on the stipulated conditions should be submitted by the project proponent to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to the Government of India.
- 73.4.6 Proposal for use of 0.7253 ha of (0.6445 ha forest and 0.0808 ha non-forest) land from Kaimur Wild Life Sanctuary for laying of underground pipeline in Chaura, Matwar, Magardahan, Aura, Barua, Sarayi, Matwariya, Halia, Parsia Kala and Hardi villages under Ahungi Kala Village Group of Drinking Water Supply Scheme in District Mirzapur (Uttar Pradesh in favour of State Water and Sanitation Mission Namami Gange and Rural Water Supply Department. Uttar Pradesh.

WL/UP/Pipeline/412320/2022

The Standing Committee was informed that the proposal is for use of 0.7253 ha of (0.6445 ha forest and 0.0808 ha nonforest) land from Kaimur Wild Life Sanctuary for laying of underground pipeline in Chaura, Matwar, Magardahan, Aura, Barua, Sarayi, Matwariya, Halia, Parsia Kala and Hardi villages under Ahungi Kala Village Group of Drinking Water Supply Scheme in District Mirzapur (Uttar Pradesh in favour of State Water and Sanitation Mission Namami Gange and Rural Water Supply Department.

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

Decision Taken: After discussion, the standing committee decided to recommend the proposal subject to the following conditions:

- 1. The legal status of the land shall remain unchanged. The User Agency will have right only for construction, maintenance and use of the land shall not be used for any purpose other than that specified in the proposal.
- 2. As forest land is involved in this project, therefore Forest Clearance as per provisions of Forest (Conservation) Act, 1980 will also be required and User Agency will be required to comply all conditions stipulated in forest clearance under Forest (Conservation) Act, 1980.
- 3. 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. 5-3/2011-FC (Vol-I) dated 06.01.2022 and Letter No. F.No. 5-3/2011-FC (Vol-I) dated 19.01.2022.
- 4. The User Agency shall deposit of Rs.5.25 lakh for mitigation measures to minimize the negative impact of the project on the habitat of wild life in the Kaimur Wildlife sanctuary under the online deposit head no.6-additional charges for protected area in CAMPA FUND, as per guidelines of government of India. This amount will be spent on the mitigation measures within the same protected area.
- 5. The personnel of User Agency working on the site should be well aware and shall be bound to follow the provisions of Wild Life (Protection) Act, 1972.
- 6. The User Agency will ensure that no labour camp shall be established inside the sanctuary or any other sensitive area in its eco-sensitive zone. Neither firewood nor any other forest produce from the forest will be used.
- 7. The User Agency will keep fire fighting equipments as well as equipments for minimizing noise pollution and muck disposals at the site.
- 8. During the construction period, the User Agency will establish one temporary forest check post along with the required manpower at its own cost.
- 9. User Agency will fix sign board at appropriate point of the project.

- 10. Construction waste materials/muck disposals shall not be thrown inside the protected forest area or its eco-sensitive zone area or on the movement corridor of Wildlife.
- 11. User Agency will take all precautions including technical measures to contain the noise and air pollution, protection from fire during execution of 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.
- 12. Blasted Ammunition materials shall not be carried by User Agency in Wildlife area.
- 13. The User Agency shall comply with the conditions stipulated on laying of underground drinking water supply pipelines inside protected areas in the guidelines vide Ministry of Environment, Forest and Climate Change (Wildlife Division), New Delhi vide Letter No.F.No.6-175/2017 WL (pt) dated 07.02.2023.
- 14. No work shall be allowed from sunset to sunrise.
- 15. The annual compliance certificate on the stipulated conditions should be submitted by the project proponent to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to the Government of India.
- 73.4.6 Proposal for use of 0.684 ha of (0.114 ha forestland and 0.543 ha of non-forest land) from Hastinapur Wildlife Sanctuary for laying Optical Fiber Cable NOFN Project in Muzaffarnagar SSA. Route 1 from T.E. Morna to Morna BHQ (3.1 Km) Route 2 from Ch Charan Singh Chauraha to Majlispur to fir (12.900 Km) Route 3 from T.E. Shukratal to village Bahupura via Firozpur Bangar (3.7 Km) Route 4 from existing OFC joint to village Bihargarh (3.1 Km), Uttar Pradesh.

FP/UP/Others/33319/2018.

The Standing Committee was informed that the proposal is for use of 0.684 ha of (0.114 ha forestland and 0.543 ha of nonforest land) from Hastinapur Wildlife Sanctuary for laying Optical Fiber Cable NOFN Project in Muzaffarnagar SSA. Route 1 from T.E. Morna to Morna BHQ (3.1 Km) Route 2 from Ch Charan Singh Chauraha to Majlispur Tofir (12.900 Km) Route 3 from T.E. Shukratal to village Bahupura via Firozpur Bangar (3.7 Km) Route 4 from existing OFC joint to village Bihargarh (3.1 Km), Uttar Pradesh.

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

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

- 1. The legal status of land shall remain unchanged. The User Agency will have right only for the purpose applied for and land shall not be used for any purpose other than that specified in the proposal. The said land or part of it shall not be transferred to any other department, institution or person without prior approval of State Govt. /Central Govt.
- 2. As reserve forest land is also involved in the project, forest clearance as per provisions of Forest Conservation Act, 1980 will also be required and User Agency will be required to comply all conditions stipulated therein.
- 3. The instructions/orders pass by the State Govt/Central Govt. and the directions passed by Hon'ble High Court/Supreme Court from time to time, regarding such project shall be complied with.
- 4. User Agency should provide the funds (2% of the project cost) for reduction in negative impact of the Project and conservation & Eco-development activities against Protection & Mitigation measures for wild life as per guidelines of Ministry of Environment & Forest, Government of India.
- 5. 02 GPS sets and 05 walkie talkie shall be provided to the Muzaffarnagar Forest Division for the survey and demarcation of the sanctuary boundary & one water tanker for prevention of forest fire and other equipments according specific recommendation of DFO/Wildlife Warden concerned.
- 6. The User Agency shall extend all support to forest department in case of any forest and wildlife offence.
- 7. 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. 5-3/2011-FC (Vol-I) dated 06.01.2022 and Letter No. F.No. 5-3/2011-FC (Vol-I) dated 19.01.2022 for proposed forest land 0.141 ha. Falling within the Hastinapur Wildlife Sanctuary.

- 8. The personnel of User Agency working on the site should be well aware and shall be bound to follow the provisions of Wildlife (Protection) Acct, 1972. (As amended)
- 9. The employees or workers shall never be involved in forest offences with regard to Wildlife and forest produce. In case of violation of this condition, the necessary compensation will be deposited by the User Agency as imposed by DFO concerned accordance to law.
- 10. The User Agency will ensure that no labour camp shall be established inside the sanctuary. Nights stay in the sanctuary neither firewood nor any other forest produce from the forest will be used.
- 11. The User Agency will keep fire fighting equipments as well as equipments for minimizing noise pollution and muck disposal at the site.
- 12. During execution of the project work, the User Agency shall adopt certain technical measures to negate the impact relating any environmental pollution/radioactive pollution.
- 13. In reference of U.P. Govt. order vide letter No. 4862/14-2-/2008 dated 12.11.2008, the User Agency shall plant 20km. in 3 lane at one place of the division/state and maintain the green cover on the project cost. Planting site for this purpose shall be identified by the concerned DFO. Protected Area Manager. Only indigenous forest trees species shall be used for such plantation.
- 14. The User Agency shall comply with the conditions stipulated on laying of underground optical fiber cables inside protected areas in the guidelines vide Ministry of Environment, Forest and Climate Change (Wildlife Division), New Delhi vide Letter No.F.No.6-175/2017 WL (pt) dated 07.02.2023.
- 15. The User Agency shall ensure that the length of the trench dug up at a time does not exceed 500 M. which shall be filled up and compacted before digging next trench of 500 M.
- 16. The User Agency will have to submit NOC from the agency which holds the right to use the right of way.
- 17. No labour camp shall be established in sanctuary area.
- 18. No work shall be allowed from sunset to sunrise.
- 19. The annual compliance certificate on the stipulated conditions should be submitted by the project

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

73.4.6 Proposal for use of 6.704 ha of land from Pilibhit Tiger Reserve for railway electrification work of Kuraiya-Dudhiyakhurd Section from CH.No.212.520 to 213.070 and Sandai-Mala Section from CH. No. 242.310 to 250.140 in Connection with the work of Railway electrification of Daliganj-Mailani-Kasganj Section of Izzatnagar Division of North-Eastern Railway in District-Piliphit, Uttar Pradesh

FP/UP/RAIL/6173/2021

The Standing Committee was informed that the proposal is for use of 6.704 ha of land from Pilibhit Tiger Reserve for railway electrification work of Kuraiya-Dudhiyakhurd Section from CH.No.212.520 to 213.070 and Sandai-Mala Section from CH. No. 242.310 to 250.140 in Connection with the work of Railway electrification of Daliganj-Mailani-Kasganj Section of Izzatnagar Division of North-Eastern Railway in District-Piliphit, Uttar Pradesh.

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

Proposal for use of 6.704 ha of reserve forest land from Pilibhit Tiger Reserve for Mailani-Pilibhit Gauge Conversion chainage 212.520- 213.070 KM and 242.310-250.140 KM (8.38 KM) between Kuriya Dudhiyakhurd and Sandai Mala, Uttar Pradesh State-FP/UP/RAIL/4257/2019 has been recommended by Standing Committee in 62nd meeting held on 30th March, 2021.

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

- 1. Protection and mitigation measures for wildlife should be ensured as standard practice in such case.
- 2. The User Agency shall deposit Rs. 8,83,980.00 (Rupees Eight Iakhs eighty three thousand nine hundred eighty only) for mitigation measures to minimize the negative impact of the project on the habitat of wildlife in the Pilibhit Tiger Reserve under the online deposit head no.

- 06- "Additional Charges for protected area in Campa Fund" as per guidelines of Government of India. This amount will be spent on the mitigation measures within the same protected area.
- 3. No other work will be carried out other than specified in the proposal.
- 4. Rules and regulation of the concerned department for establishing the project shall be complied with.
- 5. The instruction/Orders passed by the state Govt. / Central Govt. and the directions passed by Hon'ble High Court/Supreme court from time regarding such project shall be complied with.
- 6. User Agency will ensure that the project personnel engaged in the project or none of their workers will indulge into any kind of anti-wildlife activities as per the provision of the Wild Life (Protection) Act, 1972 & Rules made thereafter.
- 7. Use agency will take all precaution including technical measures to contain the noise and air pollution protection form fire due to construction activities.
- 8. No labour camp shall be established in the sanctuary/forest area or other sensitive area.
- 9. The User Agency will ensure that no construction waste materials will not be thrown inside the sanctuary area or the movement corridor of wildlife.
- 10. No work shall be allowed between sunset to sunrise.
- 11. The user agencies shall extend all support to forest department in case of any forest & wildlife offence.
- 12. 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.5-3/2011-FC (Vol-I) dated 06.01.2022 and Letter No.F.No.5-3/2011-FC (Vol-I) dated 19.01.2025 for proposed of Forest land.
- 13. The user agencies shall extend all support to forest department in case of any forest &wildlife offence.
- 14. Considering likelihood of elephant movements in Haripur Range, small section (550 m) of the railway track in between Kuraiya and Dudhiyakhurd should be mitigated with elephant proof trenches/solar fence on both sides of the railway track by the User Agency so as to avoid probable movement of elephants on the railway track.

- 15. All electric poles within Tiger Reserve should be equipped with anti-climbing structures for arboreal species and spikes/diverter mirrors for preventing the birds to perch by the User Agency.
- 16. The annual compliance certificate on the stipulated conditions should be submitted by the project proponent to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to the Government of India.
- 73.4.6 Proposal for use of 2.3227 ha of non-forestland from Hastinapur Wildlife Sanctuary for construction of Overhead Water Tank comprising of tube well pressure mains, OHSR, distribution pipe networks, individual house connections, public stand posts in villages Tarapur, Akbarpur Garhi, Kunhera and Kishorpur, Tehsil-Mawana, District-Meerut in favour of Executive Engineer, Divisional Officer, U.P. Jal Nigam (Gramin), Meerut, Uttar Pradesh

FP/UP/WATER/6496/2022

The Standing Committee was informed that the proposal is for use of 2.3227 ha of non-forestland from Hastinapur Wildlife Sanctuary for construction of Overhead Water Tank comprising of tube well pressure mains, OHSR, distribution pipe networks, individual house connections, public stand posts in villages Tarapur, Akbarpur Garhi, Kunhera and Kishorpur, Tehsil-Mawana, District-Meerut in favour of Executive Engineer, Divisional Officer, U.P. Jal Nigam (Gramin), Meerut. The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government.

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

- 1. The legal status of the land shall remain unchanged. The User Agency will have right only for construction, maintenance of the project work. The proposed land shall not be used for any purpose other than that specified in the proposal.
- 2. As no forest land is involved in the project, so Forest Clearance as per provisions of Forest (Conservation) Act, 1980 will not be required.
- 3. The instruction/Orders passed by the state Govt. /Central Govt. and the directions passed by Hon'ble

- High Court/Supreme court from time regarding such project shall be complied with.
- 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.5-3/2011-FC (Vol-I) dated 06.01.2022 and Letter No. F.No.5-3/2011-FC (Vol-I) dated 19.01.2022.
- 5. The User Agency shall deposit of Rs.62.50 lakh for mitigation measures to minimize the negative impact of the project on the habitat of wild life in the Hastinapur Wildlife sanctuary under the online deposit head no.6-additional charges for protected area in CAMPA FUND, as per guidelines of government of India. This amount will be spent on the mitigation measures within the same protected area.
- 6. The personnel of User Agency working on the site should be well aware and shall be bound to follow the provisions of Wildlife (Protection) Act, 1972.
- 7. The User Agency will ensure that no labour camp shall be established inside the sanctuary or any other sensitive area in its eco-sensitive zone. Neither firewood nor any other forest produce from the forest will be used.
- 8. The User Agency will keep fire fighting equipments as well as equipments for minimizing noise pollution and muck disposals at the site.
- 9. During the construction period, the User Agency will establish one temporary forest check post along with the required manpower at its own cost.
- 10. User Agency will fix sign board at appropriate point of the project.
- 11. Construction waste materials/muck disposals shall not be thrown inside the protected forest area or its eco-sensitive zone area or on the movement corridor of Wildlife.
- 12. User Agency will take all precautions including technical measures to contain the noise and air pollution, protection from fire during execution of 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.
- 13. User Agency shall take adequate speed restriction measures to avoid any accidental emergency due to man animal conflict.

- 14. Blasted Ammunition materials shall not be carried by User Agency in Wildlife area.
- 15. No work shall be allowed from sunset to sunrise.
- 16. The User Agency shall comply with the conditions stipulated on laying of underground drinking water supply pipelines inside protected areas in the guidelines vide Ministry of Environment, Forest and Climate Change (Wildlife Division), New Delhi vide Letter No.F.No.6-175/2017 WL (pt) dated 07.02.2023.
- 17. The annual compliance certificate on the stipulated conditions should be submitted by the project proponent to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to the Government of India.
- 73.4.6 Proposal for use of 3.1293 ha (0.4293 ha forest land + 2.7 ha non-forest land) of forest land from Kaimur Wildlife Sanctuary for widening & Strengthening of Bhadai Arar to Makarivari Road from Km. No. 40.150 to Km. No. 46.050 under Road Connectivity Project on Left Wing Extremism Area (RCPLWEA) in Tehsil: Robertsganj, District- Sonbhadra by PMGSY Division in favour of PWD Sonbhadra, Uttar Pradesh

FP/UP/ROAD/121267/2021

The Standing Committee was informed that the proposal is for use of 3.1293 ha (0.4293 ha forest land + 2.7 ha non-forest land) of forest land from Kaimur Wildlife Sanctuary for widening & Strengthening of Bhadai Arar to Makarivari Road from Km. No. 40.150 to Km. No. 46.050 under Road Connectivity Project on Left Wing Extremism Area (RCPLWEA) in Tehsil: Robertsganj, District- Sonbhadra by PMGSY Division in favour of PWD Sonbhadra, Uttar Pradesh. The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government.

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

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 Forest (Conservation) Act 1980 will also be required and User Agency will be required to comply all conditions stipulated in forest clearance under Forest (Conservation) Act 1980.
- 3. 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. 5-3/2011-FC (Vol-I) dated 06.01.2022 and Letter No. F.No. 5-3/2011-FC (Vol-D) dated 19.01.2022 for proposed land 5.31 ha. Falling within the Kaimur Wildlife Sanctuary and its ESZ.
- 4. The User Agency shall deposit of Rs 10.50 lakhs for mitigation measures to minimize the negative impact of the project and for ecological development of wildlife habitat in the Kaimur Wildlife Sanctuary.
- 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 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.
- 7. The User Agency will keep fire fighting equipments as well as equipments for minimizing air and noise pollution at the site.
- 8. During the construction period, the User Agency will establish one temporary forest check post along with the required manpower at its own cost.
- 9. User Agency will fix sign board at appropriate point of the project.
- 10. Construction waste materials shall not be thrown inside the protected forest area or eco-sensitive zone area or on the movement corridor of Wildlife.
- 11. No work shall be allowed from sunset to sunrise.
- 12. 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.
- 13. User Agency shall prepare and submit the Animal Passage Plan as required.

- 14. Blasted Ammunition materials shall not be carried by User Agency in Wildlife area.
- 15. Caution signboards (fluorescent/radium) about animal crossing as per the advice of the Forest Department should be provided by User Agency at appropriate places along the road.
- 16. Animal passage plan shall be prepared and implemented strictly in accordance with the Ministry's guidance document, 'Eco-friendly measured to mitigate impacts of linear infrastructures on wildlife'.
- 17. The annual compliance certificate on the stipulated conditions should be submitted by the project proponent to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to the Government of India.

AGENDA ITEM NO 5

73.5 (Any Other item with the permission of the Chair)

73.5.1 28 proposals of 4G Saturation Projects involving Changthang Wildlife Sanctuary, UT of Ladakh.

| 1 | WL/LA/Comm | 4G Saturation |
|----|----------------------------|---------------------|
| _ | Post/429235/2023 | Project Near Green |
| | | House |
| 2 | WL/LA/Comm | 4G Saturation |
| | Post/429913/2023 | Project Near Gompa |
| | | Ghumur |
| 3 | WL/LA/Comm | 4G Saturation |
| | Post/429918/2023 | Project Targan Rong |
| | | Katlay |
| 4 | WL/LA/Comm | 4G Saturation |
| | Post/429919/2023 | Project Near |
| | , , | Panchayat Bhawan, |
| | | Koyu1 |
| 5 | WL/LA/Comm | 4G Saturation |
| | Post/429925/2023 | Project Phunguk |
| | | Anlay |
| 6 | WL/LA/CommPost/428607/2023 | 4G Saturation |
| | | Project Rohit Post |
| 7 | WL/LA/Comm | 4G Saturation |
| | Post/429936/2023 | Project Near |
| | | Cooperative Shops |
| | | Rongo |
| 8 | WL/LA/Comm | 4G Saturation |
| | Post/429939/2023 | Project Near |
| | | Community Hall |
| | | Tsaga |
| 9 | WL/LA/Comm | 4G Saturation |
| | Post/428672/2023 | Project Behind ZEO |
| | | Office |
| 10 | WL/LA/Comm | 4G Saturation |
| | Post/427820/2023 | Project Khera Pulu |
| | | Gang |
| 11 | WL/LA/Comm | 4G Saturation |
| | Post/427828/2023 | Project Army Hill |

| 12 | WL/LA/Comm | 4G Saturation |
|----|------------------|----------------------|
| | Post/428551/2023 | Project Army Hill |
| 13 | WL/LA/Comm | 4G Saturation |
| | Post/428563/2023 | Project Baldan Gang |
| 14 | WL/LA/Comm | 4G Saturation |
| | Post/428571/2023 | Project Pholong Lay |
| 15 | WL/LA/Comm | 4G Saturation |
| | Post/428579/2023 | Project Horong |
| 16 | WL/LA/Comm | 4G Saturation |
| | Post/428605/2023 | Project Rezangle War |
| | , , | Memorial |
| 17 | WL/LA/Comm | 4G Saturation |
| | Post/428611/2023 | Project Near Solar |
| | , , , | Power Station |
| 18 | WL/LA/Comm | 4G Saturation |
| | Post/428623/2023 | Project Zaa Ragpa |
| | , , | Gang |
| 19 | WL/LA/Comm | 4G Saturation |
| | Post/428631/2023 | Project Near Village |
| | , , | Bridge Angkung |
| 20 | WL/LA/Comm | 4G Saturation |
| | Post/428641/2023 | Project Near Gompa |
| | , , | Korzok |
| 21 | WL/LA/Comm | 4G Saturation |
| | Post/428656/2023 | Project Near Gompa |
| | | Gate |
| 22 | WL/LA/Comm | 4G Saturation |
| | Post/428661/2023 | Project Mudh |
| 23 | WL/LA/Comm | 4G Saturation |
| | Post/428693/2023 | Project Near |
| | | Community Hall |
| | | Samad Rockchan |
| 24 | WL/LA/Comm | 4G Saturation |
| | Post/428701/2023 | project Tr Sumsho |
| | | Yokma sa Nakpoo |
| 25 | WL/LA/Comm | 4G Saturation |
| | Post/428711/2023 | Project Kawa Gang |
| 26 | WL/LA/Comm | 4G Saturation |
| | Post/427430/2023 | Project Chungo dob |
| | | dob |
| 27 | WL/LA/Comm | 4G Saturation |
| L | Post/429230/2023 | Project Bao Dung |
| 28 | WL/LA/Comm | 4G saturation |
| | Post/427749/2023 | Project Zomta Top |

The proposals have been recommended by the Chief Wild Life Warden, the State Board for Wild Life and the Administration of the Union Territory of Ladakh.

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

- 1. The User Agency shall not violate any provision 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 ensure that they will not create any dumping site within the Protected Area.
- 4. The User Agency shall not establish any temporary or permanent labour camp in the protected area.
- 5. The User Agency or his contractor/labour shall not create any fire places or use the firewood and bushes from the protected area.
- 6. The User Agency or its contractor shall be responsible for any act of forest and wildlife crime committed by its staff and labour inside the protected area.
- 7. Approval under Forest (Conservation) Act, 1980, if required, shall be obtained separately for use of forest land.
- 8. The User Agency shall deposit NPV for the use of land of Protected area as per the guidelines.
- 9. The User Agency shall operate these communication posts only with solar power.
- 10. The annual compliance certificate on the stipulated conditions should be submitted by the project proponent to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to the Government of India.
- **73.5.2** Following 28 proposals of 4G Saturation Projects involving Karakoram Wildlife Sanctuary, UT of Ladakh.

| 1 | WL/LA/Comm Post/429943/2023 | 4G Saturation Project Maytow Fangsa |
|---|--------------------------------|---|
| 2 | WL/LA/Comm Post/429944/2023 | 4G Saturation Project Digger Villlage |

| 3 | WL/LA/Comm Post/429945/2023 | 4G Saturation Project Pachathang (Fastan) |
|----|--------------------------------|---|
| 4 | WL/LA/Comm Post/429946/2023 | 4G Saturation Project Sangyar Gonbo |
| 5 | WL/LA/Comm Post/429947/2023 | 4G Saturation Project Nyung- Jng |
| 6 | WL/LA/Comm Post/429948/2023 | 4G Saturation Project Hunderi Villag |
| 7 | WL/LA/Comm Post/429949/2023 | 4G Saturation Project Existing Makeshift GBT Site |
| 8 | WL/LA/Comm Post/429950/2023 | 4G Saturation Project Skamgo |
| 9 | WL/LA/Comm Post/429951/2023 | 4G Saturation Project Yulchung |
| 10 | WL/LA/Comm Post/429953/2023 | 4G Saturation Project Khema Village |
| 11 | WL/LA/Comm Post/429941/2023 | 4G Saturation Project Lhato- Dunggo |
| 12 | WL/LA/Comm Post/430038/2023 | 4G Saturation Project Spangchemo (Khungru) |
| 13 | WL/LA/Comm Post/430052/2023 | 4G Saturation Project Maney Nakpo Thang |
| 14 | WL/LA/Comm Post/430080/2023 | 4G Saturation Project Gompa Sgang |
| 15 | WL/LA/Comm Post/430087/2023 | 4G Saturation Project New Pachathang |
| 16 | WL/LA/Comm Post/430099/2023 | 4G Saturation Project Near Govt Middle School Panamik |

| 17 | WL/LA/Comm Post/430103/2023 | 4G Saturation Project Maney- |
|----|--------------------------------|---------------------------------|
| | 1031/100100/2020 | Rongdo |
| 18 | WL/LA/Comm | 4G Saturation |
| | Post/430173/2023 | Project |
| | · · · · · | Shalethang |
| 19 | WL/LA/Comm | 4G Saturation |
| | Post/430174/2023 | Project Sasey |
| | , | Thang, Near Old |
| | | School Building |
| 20 | WL/LA/CommPost/430176/2023 | |
| | | Project Thangnak |
| | | (Below Skuru |
| | | Monastery) |
| 21 | WL/LA/CommPost/430177/2023 | 4G Saturation |
| | | Project Sunudo |
| 22 | WL/LA/CommPost/430180/2023 | 4G Saturation |
| | | Project Bsnl Bts |
| | | Site |
| 23 | WL/LA/CommPost/430182/2023 | 4G Saturation |
| | | Project Polo Rtsey |
| | | Rtsa (Pachathang |
| | | Tykshi) |
| 24 | WL/LA/CommPost/430186/2023 | 4G Saturation |
| | | Project Chabrak |
| | | Hilltop |
| 25 | WL/LA/Comm | 4G Saturation |
| | Post/430185/2023 | Project Thang |
| | · | Rgyap |
| 26 | WL/LA/Comm | 4G Saturation |
| | Post/430187/2023 | Project |
| | | Chhuthang |
| 27 | WL/LA/Comm | 4G Saturation |
| | Post/430188/2023 | Project Near Cfc |
| | , , | Building Roof, |
| | | Shakthang |
| 28 | WL/LA/Comm | 4G Saturation |
| | Post/430189/2023 | Project Warishi |

The proposals have been recommended by the Chief Wild Life Warden, the State Board for Wild Life and the Administration of the Union Territory of Ladakh.

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

- 1. The User Agency shall not violate any provision 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 ensure that they will not create any dumping site within the Protected Area.
- 4. The User Agency shall not establish any temporary or permanent labour camp in the protected area.
- 5. The User Agency or his contractor/labour shall not create any fire places or use the firewood and bushes from the protected area.
- 6. The User Agency or its contractor shall be responsible for any act of forest and wildlife crime committed by its staff and labour inside the protected area.
- 7. Approval under Forest (Conservation) Act, 1980, if required, shall be obtained separately for use of forest land.
- 8. The User Agency shall deposit NPV for the use of land of Protected area as per the guidelines.
- 9. The User Agency shall operate these communication posts only with solar power.
- 10. The annual compliance certificate on the stipulated conditions should be submitted by the project proponent to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to the Government of India.
- **73.5.3** Following 9 proposals of 4G Saturation Projects involving Hemis National Park, UT of Ladakh.

| 1 | WL/LA/Comm | 4G Saturation Project |
|---|------------------|-------------------------|
| | Post/429101/2023 | Near Gompa Shang |
| 2 | WL/LA/Comm | 4G Saturation Project |
| | Post/429114/2023 | Hankar Yokma Near |
| | | Primary School Hankar |
| 3 | WL/LA/Comm | 4G Saturation Project |
| | Post/429119/2023 | Near Old Forest Bunglow |
| | | Above Road |
| 4 | WL/LA/Comm | 4G Saturation Project |
| | Post/429128/2023 | Lato Marpo Gang Kaya |
| | | Chalak |

| 5 | WL/LA/Comm Post/429130/2023 | 4G Saturation Project Patsa Di Loong Thang Near Tunik Gomgma Markha |
|---|--------------------------------|--|
| 6 | WL/LA/Comm Post/429132/2023 | 4G Saturation Project Near Pee Guu Rumbak Village |
| 7 | WL/LA/Comm Post/429210/2023 | 4G Saturation Project Zursum Chenmay Pharka Rumchung Village |
| 8 | WL/LA/Comm Post/429212/2023 | 4G Saturation Project Khangkor Shingo |
| 9 | WL/LA/Comm Post/428999/2023 | 4G Saturation Project Behind Korfon House Chokdo |

The proposals have been recommended by the Chief Wild Life Warden, the State Board for Wild Life and the Administration of the Union Territory of Ladakh.

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

- 1. The User Agency shall not violate any provision 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 ensure that they will not create any dumping site within the Protected Area.
- 4. The User Agency shall not establish any temporary or permanent labour camp in the protected area.
- 5. The User Agency or his contractor/labour shall not create any fire places or use the firewood and bushes from the protected area.
- 6. The User Agency or its contractor shall be responsible for any act of forest and wildlife crime committed by its staff and labour inside the protected area.
- 7. Approval under Forest (Conservation) Act, 1980, if required, shall be obtained separately for use of forest land.
- 8. The User Agency shall deposit NPV for the use of land of Protected area as per the guidelines.
- 9. The User Agency shall operate these communication posts only with solar power.

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10. The annual compliance certificate on the stipulated conditions should be submitted by the project proponent to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to the Government of India.

ANNEXURE-I

LIST OF PARTICIPANTS

| S.No. | Name | Designation |
|-------|---|-------------|
| 1. | Shri Bhupender Yadav, Hon'ble Minister for EF&CC | Chairman |
| 2. | Shri Ashwin Kumar Chowbey, Hon'ble | Special |
| | Minister of State, EF&CC | Invitee |
| 3. | Ms. Leena Nandan, Secretary, MoEF&CC | Member |
| | Shri Chandra Prakash Goyal, DGF&SS, MoEF&CC | Member |
| 5. | Shri Bivash Ranjan, ADGF(WL), MoEF&CC | Member |
| | | Secretary |
| 6. | Prof. R. Sukumar, Member, NBWL | Member |
| 7. | Dr. H. S. Singh, Member, NBWL | Member |
| 8. | Shri Virender Tiwari, Director (WII), Dehradun. | Invitee |
| 9. | Director, GEER Foundation - Member, NBWL | Member |
| 10. | Shri S.P. Yadav, ADGF (PT) and M.S. NTCA | Invitee |
| 11. | Shri Ramesh Kumar Pandey, IG(PE), MoEF&CC | Invitee |
| 12. | Shri N.Tam, Chief Wild Life Warden, Arunachal Pradesh | Invitee |
| 13. | Shri Madhusudan Reddy, Chief Wild Life Warden, Andhra Pradesh | Invitee |
| 14. | Shri Prabhat Kumar Gupta, Chief Wild Life Warden, Bihar | Invitee |
| 15. | Shri Nintyanand Srivastava, Chief Wild Life Warden, Gujarat | Invitee |
| 16. | Shri Pankaj Goel, Chief Wild Life Warden, Haryana | Invitee |
| 17. | Shri Rajiv Kumar, Chief Wild Life Warden, Himachal Pradesh | Invitee |
| 18. | Shri Subhash Malkhede, Chief Wild Life Warden, Karnataka | Invitee |
| 19. | Shri Jigment Takpa, Chief Wild Life Warden, Union Territory of Ladakh. | Invitee |

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| 20. | Shri Subhranjan Sen, Additional Principal Chief Conservator of Forests (Wildlife), Madhya Pradesh | Invitee |
|-----|---|---------|
| 21. | Shri Mahip Gupta ,Chief Wild Life Warden, Maharashtra | Invitee |
| 22. | Sh. Srinivas Reddy, Chief Wild Life Warden, Tamil Nadu | Invitee |
| 23. | Shri R.M.Dobriyal, Principal Chief Conservator of Forests and Head of Forest Force, Telangana | Invitee |
| 24. | Shri Lokesh Jayswal, Chief Wild Life Warden, Telangana | Invitee |
| 25. | Dr. Samir Sinha, Chief Wild Life Warden, Uttarakhand | Invitee |
| 26. | Shri Sudhir Sharma, Chief Wild Life Warden,Uttar Pradesh | Invitee |
| 27. | Shri Vivek Saxena, DDGF, RO, MOEFCC, Lucknow | Invitee |
| 28. | Shri A K Samaiyar, Executive Director and Head of Project, FG Unchahar Thermal Power Project | Invitee |
| 29. | Dr. Vijay Prakash, Chief General Manager, NTPC Engg. Office Complex, Noida | Invitee |
| 30. | Shri Rakesh Kumar Jagenia, DIGF (WL), MOEFCC, New Delhi | Invitee |
| 31. | Dr. Sudheer Chintalapati, Scientist E, MoEF&CC | Invitee |