

Site inspection report of Sri Neeraj Kumar Tibrewal, IFS., District Forest Officer, Kumuram Bheem-Asifabad), Asifabad Forest Division on Diversion of 1.161 Ha (Revised from 1.419 Ha) of Forest Land for Construction of BT Road from Movad to Koutan Movad from Km 0/0 to 4/960 of Tiryani RF of Asifabad Mandal in favour of the Executive Engineer, R&B Division, Kumuram Bheem-Asifabad- Jodeghat Range of Asifabad Forest Division of Kumuram Bheem-Asifabad District under LWE (RCPLWE) Batch-I.

Today on 05.08.2023 inspected the proposed diversion of 1.161 ha (revised from 1.419 Ha) of Forest land for Construction of BT Road from Movad to Koutan Movad from Km 0/0 to 4/960 of Tiryani RF of Asifabad Mandal in favour of the Executive Engineer, R&B Division, Kumuram Bheem-Asifabad in Jodeghat Range along with concerned staff. As per the field verification of the proposed diversion area, the details of which are as follows.

Sl. No.	Range	Section	Beat	Compt No	Name of the RF	Proposed diversion area as per DGPS authentication by the Pr.I.C.C.F. Hyd			Proposed area for Diversion as per field verification			Remarks
						Length in Mts	Width in Mts	Area in Ha	Length in Mts	Width in Mts	Area in Ha	
1	Jodeghat	Kodanmovad	Wadigondi	89	Tiryani	2580.14	7.50	1.935	2580.14	4.50	1.161	"Buffer area of Kawal Tiger Reserve"

The proposed area is falling in Tiryani Reserve Forest Block in Jodeghat Range which is notified U/s-19 vide of A.P. (Telangana area) Forest Act. 1355 F, vide G.O. Ms No.2547 F&A (For.III), Dt: 26.10.1964, Gazette No.47, Dt: 19.11.1964. The total length is 2580.14 meters with a width of 4.50 meters which is amounting to the total area, required for diversion in Asifabad Division is **1.161 Ha**.

The proposed diversion of forest area for non forestry purpose i.e., along the proposed track. The area is having different type of vegetation's, which is having 0.1 to 0.7 Density.

In the proposed diversion area, no unique tree is found, no protected archaeological / heritage site / defense establishment or any other important monument is found in the area. The proposed area is not falling in National Park, Wildlife Sanctuary, Biosphere reserve, Elephant corridor, etc. **But, the proposed diversion area of 1.161 Ha is falling in "Buffer area of Kawal Tiger Reserve"** which is passing through compartment number. 89 of Tiryani Reserve Forest of Jodeghat Range of Asifabad Division.

The User agency has proposed the length of road is 2580.14 meters and with a width of 7.50 meters and the diversion area as 1.935 Ha in Asifabad Division. The proposed diversion forest area for **Construction of BT Road from Movad to Koutan Movad from Km 0/0 to 4/960 of Tiryani RF of Asifabad Mandal** is passing through interior forest area and the surrounding areas covered with good flora and fauna.

This route has no alternatives routes and the road width of 7.50 Meters proposed by the User Agency is not necessary as the Road is Passing through thick forest and there is no traffic and 4.5 m road is sufficient for the movement of security personnel.

Reducing width further from 5.5 m (recommended earlier) to 4.5 m will reduce the felling of trees from 79 to 52 and will prevent felling of important species like teak.

Creation of wider road will also lead to damaging of eco system of the area along with disturbing the wildlife. Considering no traffic movement and importance of wildlife landscape and eco system 4.5 mtrs road is proposed instead of 5.5 mtrs recommended earlier and 7.5 Mtrs proposed by User Agency and the diversion area reduced to 1.161 Ha


Hence this project requires barest minimum forest area of **1.161 Ha**, with the total length of 2580.14 meters and width of 4.50 meters in Reserve Forest area.



Further it is submitted that, as the road is passing through interior forest area and the surrounding areas covered with good flora and fauna. Hence the project proponent should fund establishment of two check gates (CCTV enabled and with 24X7 manpower for period of 10 yrs) at strategic locations (determined by the forest department) on both ends of the road and the road should be closed from 9 PM to 6 AM (except for movement of security personnel) as the area falls in **Buffer area of Kawal Tiger Reserve**. Further the road should be provided with speed breakers/rumble strips at every interval of 400 - 500 mtrs so as to maintain a vehicular speed of 30km/hr within the corridor. The 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.

Thus, this road for **Construction of BT Road from Movad to Koutan Movad** from Km 0/0 to 4/960 of Tiryani RF of Asifabad Mandal is **recommended (1.161 Ha area)** based on the field conditions and future impact. Regarding violations in the Forest Conservation Act, 1980, there is no violation in the proposed site of the project.

Hence it is recommended for considering the proposal.


District Forest Officer
KB Asifabad
30/01/23