

Field inspection notes of Forest Divisional Officer, Armoor in connection with proposed diversion of Forest land an extent of 4.739 Ha. In Armoor forest division of Nizamabad District. Widening of single lane to double lane road for connecting Mandal Head Quarter to District Head Quarter from Sirikonda to Vemulawada road.

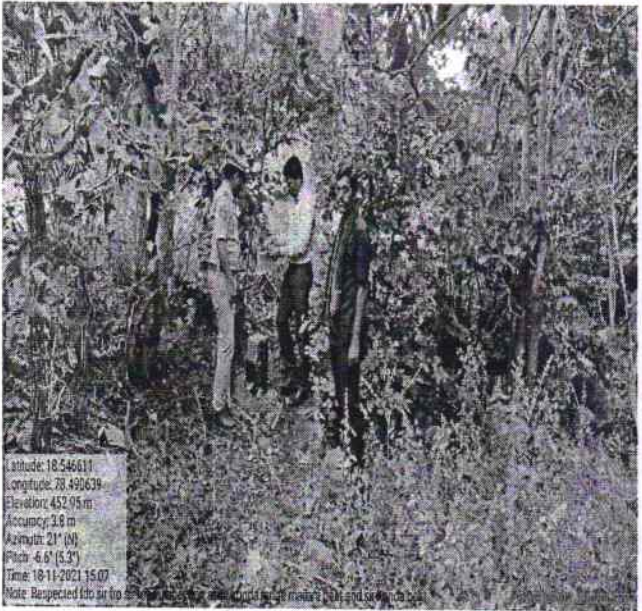
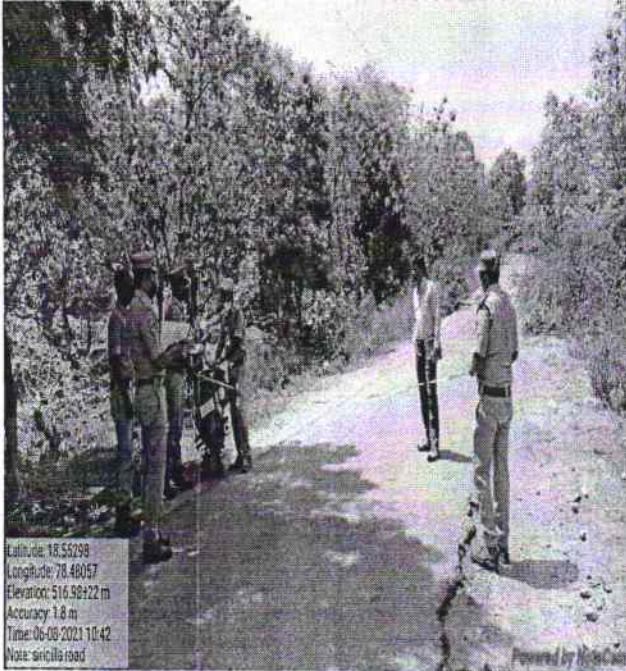
On 18-11-2021, Inspected the Reserve Forest area proposed for diversion passing through Sirikonda Range of Armoor Division for Widening of single lane to double lane road for connecting Mandal Head Quarter to District Head Quarter from Sirikonda to Vemulawada road in favour of Executive Engineer, R & B Division, Nizamabad along with the Forest Range Officer and concerned staff.

As per proposal submitted by the User agency the total length of the proposed road Length is 4438.327 Mtrs and width is 11.20 mtrs i.e., the total area for diversion is 4.971 Ha.

The User Agency has submitted revised DGPS map on 18.11.2021. As per field inspection and as per demarcation on ground it is noticed that, the total length of the proposed road is 4504.50 Mtrs and width is 10.52 mtrs i.e., the total area for diversion is 4.739 Ha. The same is proposed by the User Agency for diversion in col. 2 of Part-I with length as 4504.50 Mtrs and width is 10.52 mtrs and also given the same in the DGPS map.

1. The alignment shown in the diversion proposal map was verified on the ground and found that, the alignment passing through following RF Block and there are (517)Nos. trees and (359) Nos. Poles are to be felled in the diversion. **The details are as follows:-**

Sl.No	Division	Range	RF Block	Length in Mtrs.	Width in Mtrs.	Area in Ha.
1.	Armoor	Sirikonda	Sirikonda RF	4504.50	10.52	4.739



The proposed area is passing through the Comp no. 403 of Mailaram beat, Comp.No.404 of Sirikonda beat, Comp.No.408 and 409 of Hussain nagar beat of Sirikonda RF of Sirikonda Range.

1. The alignment shown in the diversion proposal map was verified on the ground and found that, the alignment passing through Comp no. 403 of Mailaram beat, Comp.No.404 of Sirikonda beat, Comp.No.408 and 409 of Hussain nagar beat of Sirikonda RF of Sirikonda Range and (517) Nos trees and (359) Nos poles felling will be effected.
2. The proposed Widening of single lane to double lane road for connecting Mandal Head Quarter to District Head Quarter from Sirikonda to Vemulawada road is **along the existing cart track/ within the Right of Way** in Sirikonda RF.

Other observations:

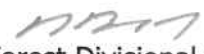
In my field inspection and report submitted by the Forest Range Officer, Sirikonda the observations are as follows.

1. The proposed area doesn't form part of National Park, wildlife sanctuary, biosphere reserve, tiger reserve, elephant corridor and any Eco sensitive zone, etc.
2. The proposed area passes through Southern Tropical Dry Deciduous forest with canopy density of 0.1 to 0.4.
3. No rare/ endangered/ unique species of flora and fauna found in the area. Regarding the flora present in the area, the species commonly found are *Terminalia elliptica*, *Bueatia Monosparmya* (Moduga), *Tectona grandis* (Teak), *Azadiracta indica* (Vepa), *Pongamia pinneta* (Kanuga), *Writia tinctoria* (Palakodisha), *Cassia occidentalis* (Chennangi).
4. No protected archaeological/ heritage site/ defence establishment of any other important monument is located in the area.
5. No work is carried out in violation of Forest (Conservation) Act 1980.
6. In this proposed diversion area there is no forest works carried out till today like Plantation, SMC works, wildlife management works etc..
7. The requirement of Forest land as proposed by the user agency is unavoidable and barest minimum for the project which is 4.739 Ha proposed by the User agency is required in Armour Division.

Recommendation:-

As the forest area surrounding to the proposed diversion area for road is prone to encroachment and timber smuggling, the widening of this road which passes through inter district border becomes much more prone to encroachments and timber smuggling. Hence one Base camp shed along with (5 Nos) Base camp watchers, one Watch tower, one Solar borewell and SMC structures are essentially required.

The Executive Engineer, R & B Division, Nizamabad i.e., User Agency has proposed for diversion of Forest Land which is unavoidable and barest minimum for the project. Hence the proposals for forest land diversion to an extent of 4.739 Ha for widening of single lane to double lane road for connecting Mandal Head Quarter to District Head Quarter from **Sirikonda to Vemulawada road is Recommended**, subject to providing funds one Base camp shed along with (5 Nos) Base camp watchers for five years, construction of one Watch tower, erection of one Solar borewell and SMC structures by the user agency.


Forest Divisional Officer
Armour