## Field Inspection Notes of Sri A.K.Sinha, IFS, Chief Conservator of Forests, Nizamabad Circle on 02.03.2016 in connection with the proposed Diversion of Reserve Forest land for Improvement of Banswada to Uppalvai Road from 0/0 to 40/3 under CRF Scheme Job No. CRF AP 2014-895(Phase-II)

Today along with Divisional Forest Officer, Nizamabad and Divisional Forest Officer, Kamareddy along with their concerned staff inspected the proposed diversion of Reserve Forest land for improvement of Banswada to Uppalvai Road from 0/0 to 40/3 under CRF Scheme Job No. CRF AP 2014-895(Phase-II). The proposed diversion is falling in two territorial Divisions i.e., Nizamabad and Kamareddy.

## **Nizamabad Division:**

I have inspected the site of improvement of Banswada to Uppalvai Road from 0/0 to 40/3 in Compt No. 252 & 253 of Hajipur Reserve Forest in Ibrahimpet Beat of Rampur Section of Banswada Range of Nizamabad Division along with concerned Engineers and Forest officials. The user Agency has requested for diversion of 3.034Ha of Forest land. After survey carried out by the Forest Range Officer, Banswada and Sub-Divisional Forest Officer, Banswada the actual area proposed for diversion is arrived at 3.342 Ha passing through Hajipur Reserve Forest in Compt No 252 & 253 of Ibrahimpet Beat of Rampur Section of Banswada Range.

The proposed site is a linear patch passing through the Reserve Forest. The concerned Executive Engineer, Roads and Buildings Bodhan Division have demarcated the proposed area on the ground. The Forest Range officer, Banswada got standing growth enumerated in the proposed widening and new alignment. In the proposed site, the total standing growth is 6725 nos compromising of 3876 trees and 2849 poles of miscellaneous species with an estimated timber of volume of 178.664 cum which is to be extracted as per DET manual. There are certain species which are not fit for timber and hence will be sold as fuel wood after extraction. The main species existing in the proposed site are Teak, Palakodisa, Gumpena, Morri, Tani, Nalla Jeedi, Kanuga, Vepa, Nemalinara, Nallamaddi, Gummadi Teak, Tapsi, Pasargani, etc., the part of the proposed area is undulating and having miscellaneous growth with red soil and in some areas sandy loam soil and black cotton soil.

The wild life present in the surrounding forest areas as informed by the local staff are Bear, Neelgai, Pea fowl, Spotted deer, Chausinga, Fox, wild pig, Monkeys, Lungurs, etc., However only some Lungurs were spotted at the time of field inspection.

## Kamareddy Division:-

In continuation of the part of the proposed improvement of road falling in Nizamabad Division, the inspection was carried out in the part of the same road falling in Kamareddy Division. Here the road passes through Compt No. 844 of Vellutla-I block, Mudhelly Beat, of Mudhelly Section of Gandhari Range.

The proposed width of the road is 18 Mts and length is 1.4Km which is calculated to be 1.15Ha in area. During inspection it is observed that the species namely Chennangi, Ippa, Palakodisa, Dirshanam, Gumpena, Moduga, Tellakodisa, Vepa, Nemalinara, Tellamaddi, Thirman, Passargani and Teak, etc., are predominantely existing in the area. Total no. of trees enumerated in the proposed diverted area is 787, out of which 12 no of teak trees are genetically superior trees suitable for collection of improved quality of seeds.

Further it is observed that, there is a pilgrm center in Badapahad which is 15 Kms away from Mondisadak junction. Large number of pilgrims from three states (Maharashtra, Karnataka and Telangana) visit famous Badapahad Dargah everyday. This road is providing a better connectivity for the pilgrims.

There is no endangered/rare/unique flora or fauna existing in the proposed area. Also there is no archaeological heritage site or defense establishment or any important monument is existing in the proposed area.

The requirement of forest land proposed by the User Agency is unavoidable and bare minimum to take up the project i.e. improvement to the existing road and there is no violation of the F.C Act noticed. The proposed project will not adversely affect any flora and fauna in the proposed area.

Hence with a view to improve the transport infrastructure in Nizamabad District, the permission for improvement of Banswada to Uppalvai road from 0/0 to 40/3 under CRF scheme in Ibrahimpet Beat of Rampur Section of Banswada Range of Nizamabad Division and Vellutla-I block, Mudhelly Beat, of Mudhelly Section of Gandhari Range of Kamareddy Division is recommended with the following conditions:

- 1. The legal status of the Reserve Forest land proposed to be diverted will not change.
- 2. No felling of trees and no cutting of branches is allowed, other than proposed list of enumerated trees.



- 3. User Agency has to put two permanent boards at the entrance and exit of the Reserve Forest about the status of the land.
- 4. The area proposed for diversion is having a slopy terrain of variable gradients from 1 in 20 to 1 in 7, so cutting of earth will leave a vertical section, leaving the strata vulnerable to soil erosion. To prevent the same construction of retaining walls and check walls wherever required should be provided by the User Agency. Since the vertical section on the side of the proposed road will have high altitude, there may be incidence of falling of wildlife and getting injured, a provision of chain link fence should be there all along the side of the road above the cut vertical section.
- 5. Removal of trees for the purpose of widening may add to the erosion factor which should also be taken care of. The user agency shall deposit the amount as desired by the Divisional Forest officers, Nizamabad and Kamareddy for the soil & Moisture conservation works to be taken up in the adjoining Reserve Forest areas to prevent erosion of soil.
- 6. Any other conditions imposed by the Divisional Forest Officers from time to time shall be followed by the User Agency.

Chief Conservator of Forests, Nizamabad Circle, Nizamabad.