

**FIELD INSPECTION NOTE OF THE FOREST DIVISIONAL OFFICER,**  
**NIZAMABAD ON 26.12.2016, IN CONNECTION WITH THE PROPOSED**  
**DIVERSION OF RESERVE FOREST LAND FOR LAYING OF PIPE LINE AND**  
**CONSTRUCTION OF STRUCTURES FOR SEGMENT -12/3 (Banswada)**

As per the request made by Superintending Engineer, TDWSP (RWS&S) Nirmal, I have inspected the site for Laying of pipe line and construction of structures for segment- 12/3 (BANSWADA) in Compt.Nos.219, 229, 240, 241, 242, 249 and 237 of Jalalpur Reserve Forest of Laxmapur & Jalalpur (S) Medpaly (E) Beats of Chandur & Jalalpur Sections of Varni Range and Compt. Nos. 214, 215, 212, 272, 274, 275, 222 and 221 of Mosra & Hajipur Reserve Forests in Akbar Nagar, Taglepally & Varni Beats of Varni Section of Varni Range along with concerned Engineers and Forest Officials. The User Agency has requested for diversion of 4.115 ha of Forest land for laying of pipe line for segment-12/3 Banswada, but 2.168 ha area falls in Nizamabad Forest Division.

The proposed alignment is a linear patch passing through the Reserve Forests and the extent is 2.168 Ha. The User Agency, Superintending Engineer, TDWSP (RWS&S) Nirmal has got the area demarcated on the ground.

I have inspected the site along with the Forest Range Officer, Varni and concerned staff and it was observed that 327 Trees in Varni Range of tree growth found in the land proposed for diversion. The predominant species enumerated in the alignment are Teak, Nallamaddi, Morri, Moduga, Chennangi, Palakodisa, Chinthra, Rela, Gumpena, Yerumaddi, Tiruman Teak, Ippa, Palas, Dhirishinam, Tella Maddi & Satin etc.

**The total forest area involved is to an extent of 2.168 Ha in Nizamabad Forest Division which is as follows:**

Set.No.	Range	Area proposed for diversion (in Ha)	Name of Reserve Forest	No.of trees to be felled (in Nos.)
2 (i)	Varni	0.039	Jalalpur	0
2 (ii)	Varni	0.076	Jalalpur	0
3(i)	Varni	0.156	Jalalpur	70
3 (ii)	Varni	0.124	Jalalpur	39
3(iii)	Varni	0.054	Jalalpur	0

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4 (i)	Varni	0.173	Mosra	05
4 (ii)	Varni	0.148	Mosra	04
4(iii)	Varni	0.044	Mosra	0
5(i)	Varni	0.560	Hajipur	191
5(ii)	Varni	0.334	Hajipur	13
6(i)	Varni	0.109	Hajipur	1
6(ii)	Varni	0.169	Hajipur	1
6(iii)	Varni	0.057	Hajipur	0
6(iv)	Varni	0.125	Hajipur	3
	<b>Total :</b>	<b>2.168</b>		<b>327</b>

The wildlife present in the surrounding forest areas as informed by the local staff are Bear, Neelgai, Pea fowl, Spotted Deer, Wild pig etc. However no wild life was spotted at the time of field inspection.

I have searched for alternatives, but there is no other alternative alignment available except the present proposal. This is the barest minimum area that is required for laying of pipe line and construction of structures for providing safe Drinking Water.

**Photographs of the proposed site for laying of water grid pipe line during inspection by the Forest Officials.**



The User Agency has submitted undertakings to implement the following conditions:

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1. The Compensatory Afforestation (CA) land for this project shall be provided from the land bank identified by the User Agency to the Nodal Officer.
  2. The Net Present Value (NPV) of Rs.17.409 lakhs shall be paid by the User Agency.
  3. The extraction charges of the timber / fuel as estimated in these areas shall be borne by the User Agency.

The area does not fall in wildlife protected areas and there is no archaeological heritage site, important monuments in the proposed alignment.

The District Collector, Nizamabad has given the certificate in Form-I as per instructions vide GOI, MoEF Ref.11-9/98-Fc (PT) dt:05.07.2013 for linear projects, duly certifying that the process of identification of Rights under Forest Rights Act has been completed in the District and there are no claims pending in the above said Reserve Forest areas.

Hence, the proposals for laying of water pipe line for Segment-12/3 (Banswada) Under Telangana Drinking water supply project in Beats of Laxmapur & Jalalpur (S) Medpaly (E) of Chandur & Jalalpur sections and Jalalpur, Akbar Nagar, Taglepally Beats of Jalalpur, Mosra & Hajipur Reserve Forest of Varni Range are **recommended with the following conditions.**

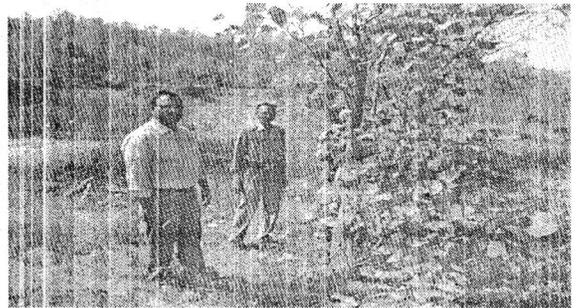
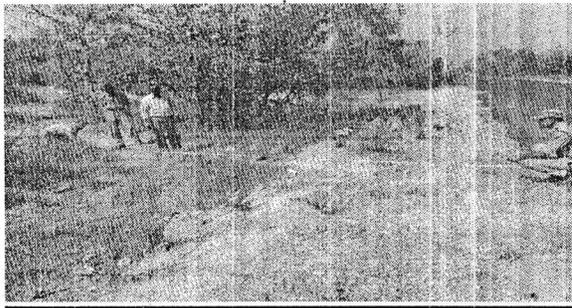
1. The Legal status of the Reserve Forest land proposed to be diverted does not change.
2. Any other conditions imposed by Forest Divisional Officer, Nizamabad from time to time shall be followed by the User Agency.

The Proposals for diversion of 2.168 Ha of Reserve Forest land for layintg of pipe line and construction of structures for Segment-12/3 (Banswada) are **recommended.**

  
3/11/2013  
**Forest Divisional Officer,**  
**Nizamabad.**

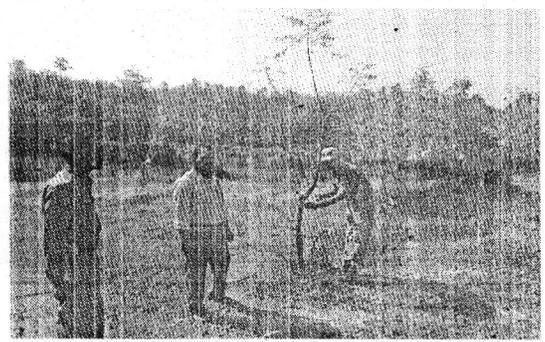
**Field Inspection Note of Sri J.Gopal Rao Forest Divisional Officer, Banswada on 30.01.2017 in Banswada and Gandhari Ranges, area proposed for diversion of Forest Land for Laying of Pipe Line and Construction of Other structures for Providing Safe Drinking Water to Villagers of Kamareddy District (Segment 12/3 Banswada)**

On 30.01.2017 inspected the area proposed for diversion for laying of pipe line and construction of other structures for providing safe drinking water under Drinking water pipe line project. The proposed area Banswada Segment 12/3 falls under R.F. Block, which are shown below.

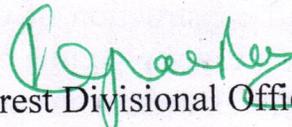


Set No.	Name of the R.F.	Compt.No. involved	Total forest area in Ha.
1	Venkatapur	251	
	Hajipur	252,253,254	1.564
	Vellutla-I	844	
5	Hajipur	274 (P)	0.383
	<b>Total :</b>		<b>1.947 Ha</b>

During the inspection it is observed that the pipe line is falling in Banswada and Gandhari Ranges and found there are 171 trees are falling in the proposed area. The major species names are Nallamaddi (*Terminalia tomentosa*), Teak (*Tectona grandis*), Chennangi (*Lagerstroemia parviflora*), Satin (*Choloxylon swietenia*), Palakodisha (*Wrightia tinctoria*), Ippa (*Madhuca indica*), Tuniki (*Diospyros melanoxylon*), Moduga (*Butea monosperma*), Rela (*Cassia fistula*), Nemalinara (*Holoptelea integrifolia*), Soppera (*Dalbergia paniculata*), Morri (*Buchanania lanzan*). The fauna like Spotted Deer, Neelgai, Wild Boar and Bears are seen in this area.



I have searched for the other alternatives but there is no alternative land available except the present proposal. This is the barest minimum area i.e., required for laying of pipe line and construction of other structures for providing safe drinking water project. There are no encroachments and claims in the R.F area that attracts the RoFR Act, 2006. The area is free from encroachment and falling Eco Sensitive Zone. There are no claims pending under RoFR Act, 2006. There are no endangered species that are caused or harmed due to laying of pipe line and construction of other structures for providing safe drinking water project.

  
Forest Divisional Officer,  
Banswada.