

**FIELD INSPECTION NOTE OF THE FOREST DIVISIONAL OFFICER, NIZAMABAD**  
**ON 30.01.2017 IN CONNECTION WITH THE PROPOSED DIVERSION OF**  
**RESERVE FOREST LAND FOR LAYING OF PIPE LINE AND CONSTRUCTION OF**  
**STRUCTURES FOR SEGMENT -11/4 (Mallannagutta)**

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- 11/4 (MALLANNAGUTTA) in Compt.No.470 of Chandrayanpally-I Reserve Forest of Indalwai Beat of Indalwai Section and Compt. No. 458 Manchippa Reserve Forest of Gannaram Beat of Indalwai Section of Indalwai Range along with concerned Engineers and Forest Officials. The User Agency has requested for diversion of 4.365 ha of Forest land for laying of pipe line for segment- 11/4 Mallannagutta, out of which only 0.295 ha area falls in Nizamabad Forest Division.

The proposed alignment is a linear patch passing through the Reserve Forests and the extent is 0.295 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, Indalwai and concerned staff and it were observed that 213 Trees in Indalwai Range of tree growth found in the land proposed for diversion. The predominant species enumerated in the alignment are Teak, Nallamaddi, Morri, Moduga, Chennangi, Budda Darmi, Gumpena, Ippa, Palakodisa, & Satin etc.

**The total forest area involved is to an extent of 0.295 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.)
10	Indalwai	0.093	Chandrayanpally -I	80
		0.202	Manchippa	133
	<b>Total :</b>	<b>0.295</b>		<b>213</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:

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.2.369 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-11/4 (Mallannagutta) Under Telangana Drinking water supply project in Indalwai and Gannaram Beats of Chandrayanpally I and Manchippa Reserve Forest of Indalwai 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 0.295 Ha of Reserve Forest land for laying of pipe line and construction of structures for **Segment-11/4 (Mallannagutta) are recommended.**

  
**Forest Divisional Officer,  
Nizamabad.**

Field Inspection Note of Smt. G.B.Rekha Banu, Forest Divisional Officer, Kamareddy on 09.11.2016 in Machareddy Range area proposed for diversion of Forest Land for Proposal for diversion of **1.618 Ha.** of Forest land in Kamareddy Division (**4.070 Ha.** of Kamareddy District) for laying of Pipe line and construction of structures for Segment-11/4 (Mallannagutta) for providing safe drinking water in Kamareddy District under Telangana Drinking Water Supply Project

On 09.11.2016 inspected the area proposed for laying of Pipe line and construction of structures for **Segment-11/4 (Mallannagutta)** for providing safe drinking water in **Kamareddy District** under Telangana Drinking Water Supply Project which is passing from reserve forest area in Kamareddy Division. The proposed area is passing through Compt. No. 553 of Machareddy (Part) R.F Ghanpur (M) Beat, Compt. No. 547 of Machareddy (Part) R.F Ratnagiripally Beat, Compt. No.566 Machareddy (Part) R.F Esaipet (N) Beat, Compt.Nos.554, 557, 558 Machareddy (Part) R.F of Machareddy Beat & Akkapur Beat of Machareddy Section, Compt.No.544 of Annaram-II R.F. of Annaram Beat, Compt.Nos.536, 537, 534, 538 Annaram-I R.F. of Somarpet & Yellampet Beats of Annaram Section and Compt., No.586 Khannapur R.F., Khannapur Beroon Beat of Ramareddy Section of Machareddy Range. The area falling in Machareddy Part R.F. is 0.942 Ha. Annaram-I R.F. is 0.444 Ha., Annaram-II R.F. is 0.126 Ha. and Khannapur R.F., is 0.106 Ha. The total extent comes to 1.618 Ha. I have verified the proposed pipe line passing through Compt.No.553 (Set-15) and width of the pipe line is 0.70 mtrs and length is 5.91 Kms. The Forest Range Officer, Machareddy has enumerated the trees which are falling in Machareddy Part R.F. (33) Trees in Compt. No.566 (Set-12) the width of the pipe line is 0.70 mtrs and length is 1.14 Kms, (121) Trees in Compt. No.553 (Set-12) the width of the pipe line is 0.70 mtrs and length is 2.72 Kms. The major species are Teak (*Tectona grandis*), Moduga (*Butea monosperma*), Morri (*Buchanania lanzan*), Chennangi (*Lagerstroemia parviflora*), Soppera (*Dalbergia paniculata*), Tuniki (*Diospyros melanoxylon*), Palakodisha (*Wrightia tinctoria*), Rela (*Cassia fistula*), Ippa (*Madhuca indica*) etc., In Compt. Nos.547, 554,

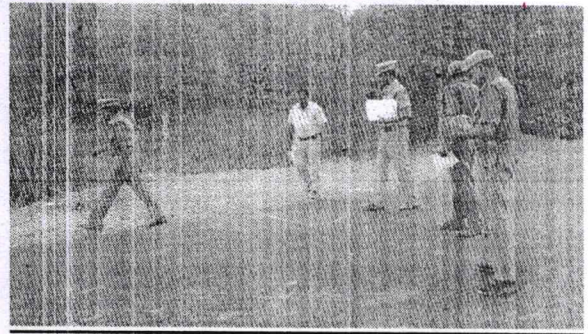
557, 558, 544, 536, 537, 534, 538 and 586 there is no vegetation. I have test checked the same and found to be correct. Density is 0.3 to 0.4.



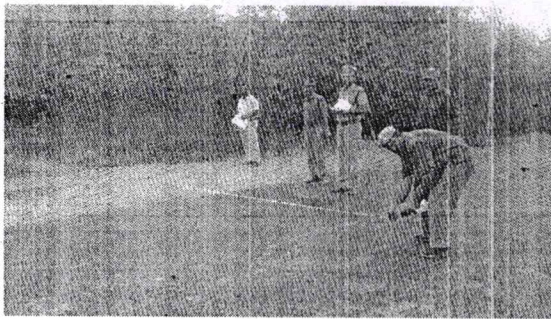
Further it is submitted that I have searched for the other alternatives but there is no alternative land available except the present proposal. This is the barest minimum area i.e., required for laying of Pipe line and construction of structures for **Segment-11/4 (Mallannagutta)** for providing safe drinking water in **Kamareddy District** under Telangana Drinking Water Supply Project. No work is started on the date in violation of Forest Conservation Act. There are no encroachments and claims in the R.F area that attracts the RoFR Act, 2006. The area is free from encroachment. There are no claims pending in RoFR Act, 2006. There are no endangered species that are caused or harmed due to laying of Pipe line and construction of structures for **Segment-11/4 (Mallannagutta)** for providing safe drinking water in **Kamareddy District** under Telangana Drinking Water Supply Project.

  
Forest Divisional Officer,  
Kamareddy.

**Field Inspection Note of Sri J.Gopal Rao Forest Divisional Officer, Banswada on 30.01.2017 in 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 11/4 Mallannagutta)**

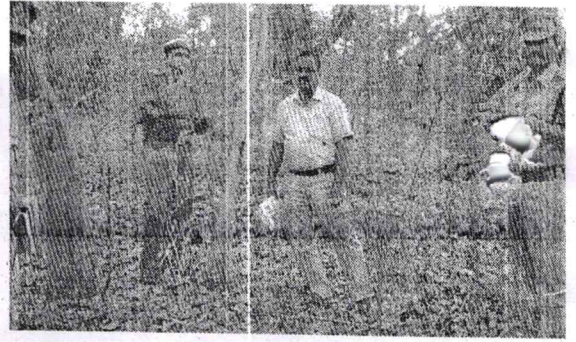
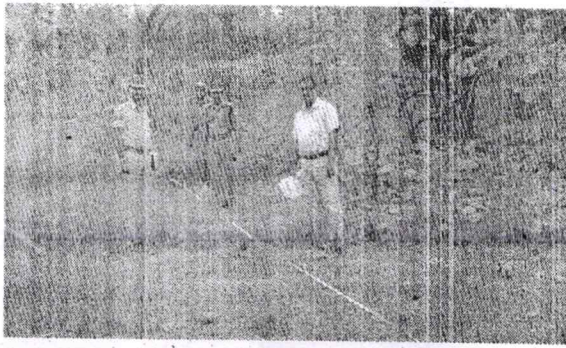


On 30.01.2017 inspected the area proposed for diversion for laying of pipe line and construction of other structures for providing safe drinking water under Drinking water pipe line project. The proposed area Mallannagutta Segment 11/4 falls under R.F. Block, which are shown below.

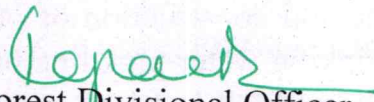


Set No.	Name of the R.F.	Compt.No. involved	Total forest area in Ha.
1	Vellutla-I and Hajipur	844,251,252	0.326
2	Vellutla-I	839,841,843,844	0.289
3	Vellutla-I	796	0.296
4	Gandhari-I & Vellutla-I	794,770	0.196
5	Gandhari-I	772,773,774,775	0.438
6	Gandhari-II & Baramanpally_II	748,785	0.263
7	Gandhari-I	767,768	0.331
8	Gandhari-II & Thipparam	745,746,747	0.239
9	Manchippa	463	0.074
	<b>Total :</b>		<b>2.452 Ha</b>

During the inspection it is observed that the pipe line is falling in Gandhari Ranges and found there are ~~798~~ trees in the proposed area. The major species names are Teak (*Tectona grandis*), Chennangi (*Lagerstroemia parviflora*), Satin (*Choloxylon swietenia*), Palakodisha (*Wrightia tinctoria*), Ippa (*Madhuca indica*), Tuniki (*Diospyros melanoxylon*), Moduga (*Butea monosperma*), Rela (*Cassia fistula*), Buddadarmi (*Careya arborea*), 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.