## GOVERNMENT OF TELANGANA RURAL WATER SUPPLY AND SANITATION DEPARTMENT

APPENDEX

(See Rule 6)

FORM-'A'

Form for seeking prior approval under section 2 of the proposals by the state Government and other authorities.

## PART-1

## (TO BE FILLED BY USER AGENCY)

1.Project Details: Laying of pipe lines and Construction of other structures for providing safe drinking water to Mulugu Constituency, Warangal District Segment 20/3 – Eturnagaram.

i) Short narrative of the Proposal for Project:

The Government of Telangana has decided to improve the drinking water Supply level to all the habitations in the new State to provide safe Drinking Water to all in the State. To avoid Quantitative and Qualitative problems it is proposed to supply surface water arraying from Godavari River. The clear Water Pipe lines are to be laid to cover the Segment -20-3 Eturnagaram in all habitations of the said Mandals of Warangal District. The proposed Pipe line alignment is passing through the Reserve Forest in 22.258 Ha. in Warangal North-13.965 Hectares, Warangal North ESZ - 2.583 Hectares & Warangal WLM Division - 5.71 Hectares for which Forest Diversion is required to complete the Telangana Drinking Water Supply Project for providing safe drinking water to Mulugu Constituency, Warangal District.

ii) Map showing the required forest land:

Map showing the reserve forest and Boundary of adjoining Forest on a 1 in boundary is enclosed. The land is meant for 50,000 Scale topo map. Laying of Pumping mains and Gravity Mains in WLM Warangal Forest Division, Warangal North and Warangal South Divisions, Warangal District under Segment 20/3 Eturnagaram

iii) Cost of the Project.

-9

-3

: Rs. 105.00 Crores.

iv) Justification for location the project in forest area

- v) Cost benefit analysis (to be enclosed)
- vi) Employment likely to be generated
- 2. Purpose wise breakup of the total Land required Extent

The proposed Pipe lines of Telangana Drinking Water Project have no other alternative routes to cover all the habitations and the proposed Structures in the Forest Area are essential to cover all the habitations in the Warangal District. As per the Hydraulic Designs and Topography of the Area the proposed locations are very much essential and there are no other alternative alignments.

Not applicable, as there is no other alternate to compare the cost.

29200 Mandays.

After working out various options in execution of the Pipe Line Works in the forest Land , the diversion of forest land to the minimum requirement is worked

Out and the purpose wise land requirement is as follows.

Six structures are required in WLM Division.

|   | DE                | TAILS OF PIPE         | LINES                   |                |
|---|-------------------|-----------------------|-------------------------|----------------|
| S. No                                   | Division          | Type of<br>Forest     | Length of pipeline in M | Area In<br>Ha. |
| 1                                       | Warangal<br>North | Wild life             | 114604.088              | 12.395         |
|   |                   | Eco-Sensitive<br>Zone | 25713.739               | 2.583          |
| 2                                       | Warangal<br>WLM   | Wild life             | 43782.556               | 5.428          |
|   |                   | Sub TOTAL             | 184100.38               | 20.406         |
|   | D                 | ETAILS OF Stru        | ctures                  |                |
| S. No                                   | Division          | Type of<br>Forest     | Number of structures    | Area In<br>Ha. |
| 1                                       | Warangal<br>North | Wild life             | 6                       | 1.570          |
| 2                                       | Warangal<br>WLM   | Wild life             | 1                       | 0.p282         |
|   |                   | Sub total             | 7                       | 1.852          |
| TOTAL in Warangal North & WLM Divisions |                   |                       |                         | 22.2 5%        |

3. Details of displacement of people due to the project if any:

No

i) Number of families

ii) Number of Schedule Caste / Schedule Tribal fam

iii) Rehabilitation Plan

No

4. Where Clearance under Environment (Protection)

1986-Act,

Required? (Yes/No) 5. Undertaking to bear the cost of rising and

maintenance of compensatory Afforestation and /or penal compensatory Afforestation as well as cost are protection and regeneration of Safety zone., etc., as per the Scheme prepared by the state Government (under taking to be enclosed).

Enclosed

Details of Certificates / Documents Enclosed as required under the instructions.

Enclosed

Superintending Engineer TDWSP Circle, Warangal (Dist).

"Counter signed"

Chief Engineer TDWSP, Hyderabad