## COST-BENEFIT ANALYSIS FOR EVALUATION OF LOSS

Diversion of 22.258 Ha. in Warangal North Division-13.965 Hectares, Warangal North ESZ Division – 2.583 Hectares & Warangal WLM Division – 5.71 Hectares, of Forest land for 'Laying of pipe lines and Construction of other structures for providing safe drinking water to Mulug, Constituency, Warangal District, Segment 20/3 –Eturnagaram".

| Sl.No | Parameter   | Evaluation of forest loss due to the project   |
|-------|---|--|
| 1     | 2   | 3  |
| 1     | Increase inproductivity attributable to the specific project  | This will improve the availability safe drinking water in Telangana State to the extent in above (1) constituency in Warangal District in a span of eighteen months (1 1/2) years. |
| 2     | Benefits to Economy   | Basic community needs will be strengthened, Generation of employment, Improvement in the standards of drinking water for people living in the area.                                |
| 3     | No.of population benefits.  | Public in general  |
| 4     | Employment potential  | Direct employment will be provided for around 1900 Nos   |
| 5     | Cost of acquisition of facility on non forest land.   | Nil  |
| 6     | Loss of(a) agricultural & (b) animal<br>husbandry production due to divertion of<br>forest land.          | Nil  |
| 7     | Cost of rehabilitating the displaced persons as different from amounts given for displacement.            | Nil  |
| 8     | Cost of supply of fuel wood to workers residing in or near forest area during the period of construction. | No fuel wood will be used for any purpose.   |

Superintending Engineer TDWSP Circle, Warangal

"Counter signed"

Chie Engineer
TDWSP Hyderabad.