

GOVERNMENT OF TELANGANA
RURAL WATER SUPPLY AND SANITATION DEPARTMENT
Justification for location the project in forest area

Justification for location of the project in forest area :

The proposed "**Laying of Pipe Line and Construction of Other Structures for safe Drinking Water in Adilabad District -Kaghaznagar, Segment 22/4."**

have no other alternative routes to cover all the habitations and the proposed Pipelines and Structures in the Forest Area are essential to cover all the habitations in segment-22/4 Kaghaznagar of the Adilabad 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.

Cost of the Project.

Rs. 182.00 Crores.


Executive Engineer,
RWS&S TDWSP,
Asifabad (Divn).

Superintending Engineer,
RWS&S TDWSP,
Nirmal Circle.

"Counter Signed"


Chief Engineer
RWS&S TDWSP, Hyderabad

TELANGANA DRINKING WATER SUPPLY PROJECT- KOMARAMBHEEM - ADILABAD DISTRICT				
JUSTIFICATION REPORT FOR THE DIVERSION OF FOREST LAND - SEGMENT 22/4 KAGHAZNAGAR				
Division	Reserved Forest	Area Proposed for Diversion(in Hectares)	Justification for the diversion of Forest Land	Remarks
AGHAZNAGA	Garlapet	1.031	a) The proposed Pipe Line comes under Segment 22 of TDWSP (Telangana Drinking Water Supply Project). From Segment 22 of TDWSP Pipe Line Net Work, A part of the pipe line proposed from S22-1 to S22-37 falls under Garlapet RF for a length of 5080.985m with Trench width 0.70m. The Total Area of Land Diversion required is 1.031 Ha. The Pipe Line alignment proposed to lay the Pipe Line is in the "Right of Way" of the existing Road. And As per ther Hydraulic Designs, the water can be supplied by Gravity through the proposed alignment, and there is "No" other alternate alignment to propose the Pipe Line as the levels are not permitting to supply the Treated Water by Gravity.	NOC will be obtained and submitted from PR and R&B Dept.
AGHAZNAGA	Garlapet	0.513	a) The proposed Pipe Line comes under Segment 22 of TDWSP (Telangana Drinking Water Supply Project). From Segment 22 of TDWSP Pipe Line Net Work, A part of the pipe line proposed from S22-38 to S22-65 falls under Garlapet RF for a length of 3629.257m with Trench width 0.70/6.00m. The Total Area of Land Diversion required is 0.513 Ha. The Pipe Line alignment proposed to lay the Pipe Line is in the "Right of Way" of the existing Road. And As per ther Hydraulic Designs, the water can be supplied by Gravity through the proposed alignment, and there is "No" other alternate alignment to propose the Pipe Line as the levels are not permitting to supply the Treated Water by Gravity. b) The Construction of BPT is very much essential as the Pressure in the Pipe line is high and hence shall damage the pipeline. Hence to break the pressure in the pipeline it is essential to construct BPT.	NOC will be obtained and submitted from PR and R&B Dept.
AGHAZNAGA	Yempalli	0.44	a) The proposed Pipe Line comes under Segment 22 of TDWSP (Telangana Drinking Water Supply Project). From Segment 22 of TDWSP Pipe Line Net Work, A part of the pipe line proposed from S22-66 to S22-111 falls under Yempalli RF for a length of 4835.538m with Trench width 0.70/2.20m. The Total Area of Land Diversion required is 0.440 Ha. The Pipe Line alignment proposed to lay the Pipe Line is in the "Right of Way" of the existing Road. And As per ther Hydraulic Designs, the water can be supplied by Gravity through the proposed alignment, and there is "No" other alternate alignment to propose the Pipe Line as the levels are not permitting to supply the Treated Water by Gravity.	NOC will be obtained and submitted from PR and R&B Dept.

Division	Reserved Forest	Area Proposed for Diversion(in Hectares)	Justification for the diversion of Forest Land	Remarks
GHAZNAGA	Kadamba	0.179	a) The proposed Pipe Line comes under Segment 22 of TDWSP (Telangana Drinking Water Supply Project). From Segment of TDWSP Pipe Line Net Work, A part of the pipe line proposed from S22-112 to S22-126, falls under Kadamba RF for a length of 2554.791m and with a Trench width 0.70m. The total area of Land diversion required is 0.179 Ha. The Pipe Line alignment proposed is to lay the Pipe Line in the "Right of Way" of the existing Road, and there is no other alternate alignment to propose as the Ground Levels are not permitting the Treated Water Supply by gravity.	NOC will be obtained and submitted from PR and R&B Dept.
GHAZNAGA	Kadamba	0.262	a) The proposed Pipe Line comes under Segment 22 of TDWSP (Telangana Drinking Water Supply Project). From Segment of TDWSP Pipe Line Net Work, A part of the pipe line proposed from S22-127 to S22-146, falls under Kadamba RF for a length of 3745.142m and with a Trench width 0.70m respectively. The total area of Land diversion required is 0.262 Ha. The Pipe Line alignment proposed is to lay the Pipe Line in the "Right of Way" of the existing Road, and there is no other alternate alignment to propose as the Ground Levels are not permitting the Treated Water Supply by gravity.	NOC will be obtained and submitted from PR and R&B Dept.

"Counter Signed"


Chief Engineer,
RWS&S, TDWSP, Hyderabad


Superintending Engineer,
TDWSP, Nirmal