

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, Babuldhole Segment - 21/3.**"

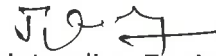
have no other alternative routes to cover all the habitations and the proposed Pipelines and Structures in the Forest Area are essential to cover all the habitations in segment-21/3 Babuldhole of the Adilabad District as per the Hydraulic Designs and Topography of the Area the proposed locations are very much essential and there are no other alternative alignments.

Cost of the Project.

Rs. 300.00 Crores.



EE, TDWSP, Nirmal



Superintending Engineer,
RWS&S TDWSP,
Nirmal Circle.

"Counter Signed"



Chief Engineer
RWS&S TDWSP, Hyderabad

TELANGANA DRINKING WATER SUPPLY PROJECT-SRSP ADILABAD - ADILABAD DISTRICT

JUSTIFICATION REPORT FOR THE DIVERSION OF FOREST LAND - SEGMENT 21/3 BABULDHOLE

S.No	Segment	Set No	Division	Reserved Forest	Area Proposed for Diversion(in	Justification for the diversion of Forest Land	Remarks
1	21\3	1	Adilabad	Kadam	0.079	a) The proposed Pipe Line comes under Segment 21 of TDWSP (Telangana Drinking Water Supply Project). From Segment 21 of TDWSP Pipe Line Net Work, A part of the pipe line proposed from S3-1 to S3-13 (i.e., The Pipe Line from Pipri to Mahuda) falls under Kadam RF for a length of 1135.485m with Trench width 0.7m . the total area of Land diversion required is 0.079 Hec . 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 R&B, PR Dept.
2	21\3	2	Adilabad	Sirichelma	0.068	a) The proposed Pipe Line comes under Segment 21 of TDWSP (Telangana Drinking Water Supply Project). From Segment of TDWSP Pipe Line Net Work, A part of the pipe line proposed from S3-25 to S3-31 (i.e., The Pipe Line from Keshavapatnam to Gundivagu) falls under Sirichelma RF for a length of 969.297m with Trench width 0.7 . the total area of Land diversion required is 0.068 Hec . 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 R&B, PR Dept.
3	21\3	3	Adilabad	Sirichelma	0.042	a) The proposed Pipe Line comes under Segment 21 of TDWSP (Telangana Drinking Water Supply Project). From Segment 21 of TDWSP Pipe Line Net Work, A part of the pipe line proposed from S3-32 to S3-36 (i.e., The Pipe Line from Salyadha to Gudepally falls under Sirichelma RF for a length of 605.609m with Trench width 0.7m . The Total Area of Land Diversion required is 0.042Ha . 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 R&B, PR Dept.
4	21\3	4	Adilabad	DEDRA	0.808	a) The proposed Pipe Line comes under Segment 21 of TDWSP (Telangana Drinking Water Supply Project). From Segment 21 of TDWSP Pipe Line Net Work, A part of the pipe line proposed from S3-222 to S3-284 (i.e., The Pipe Line from Buthi khurd village to Burkundam) falls under Dedra RF for a length of 8623.454m with Trench of width 0.7m & 1.2m . the total Area of Land Diversion required is 0.808Ha . 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 R&B, PR Dept.

S.No	Segment No	Set No	Division	Reserved Forest	Area Proposed for Diversion(in	Justification for the diversion of Forest Land	Remarks
5	21\3	5	Adilabad	Harkai	0.637	<p>a) The proposed Pipe Line comes under Segment 21 of TDWSP (Telangana Drinking Water Supply Project). From Segment 21 of TDWSP Pipe Line Net Work, A part of the pipe line proposed from S5-75 to S5-88 (i.e., The Pipe Line from Junni to Dignoor) falls under Harkai RF for a length of 1178.636m with Trench width 7m, 0.9m, 4m. Babuldhole OHBR with a area of 0.637Ha. The Total Area of Land Diversion required is 0.569Hectars. 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.</p>	NOC will be obtained and submitted from R&B, PR Dept.
6	21\3	6	Adilabad	Harkai	0.816	<p>a) The proposed Pipe Line comes under Segment 21 of TDWSP (Telangana Drinking Water Supply Project). From Segment 21 of TDWSP Pipe Line Net Work, A part of the pipe line proposed from S3-89 to S3-145 (i.e., The Pipe Line from Dharmapuri to Dhamanguda) falls under Harkai RF for a length of 6654.028m with Trench width 0.7m, 1.5m, 1.71m, 7.5m & Structure of Rathanguda OHBR of area 0.07Ha. The Total Area of Land Diversion required is 0.816Hectars. 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.</p>	NOC will be obtained and submitted from R&B, PR Dept.

S.No	Segment	Set No	Division	Reserved Forest	Area Proposed for Diversion(in	Justification for the diversion of Forest Land	Remarks
7	21\3	7	Adilabad	Harkai	0.136	a) The proposed Pipe Line comes under Segment 21 of TDWSP (Telangana Drinking Water Supply Project). From Segment 21 of TDWSP Pipe Line Net Work, A part of the pipe line proposed from S3-146 to S3-159 (i.e., The Pipe Line from Pangdi to Harkai falls under Harkai RF for a length of 1944.016m with Trench width 0.7m . The Total Area of Land Diversion required is 0.136Ha . 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 from R&B, PR Dept.
8	21\3	8	Adilabad	DEDRA	1.037	a) The proposed Pipe Line comes under Segment 21 of TDWSP (Telangana Drinking Water Supply Project). From Segment 21 of TDWSP Pipe Line Net Work, A part of the pipe line proposed from S3-169 to S3-221 (i.e., The Pipe Line from Bhuthi khurd to Dedra) falls under Harkai RF for a length of 5792.354m with Trench width 0.7m, 1.5m, 9.0m & Rathanguda OHBR with an area of 0.07Ha .The Total Area of Land Diversion required is 1.037Hectars . 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 from R&B, PR Dept.

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 E. E. T. Nirmal,
 Superintending Engineer,
 TDWSP, Nirmal

"Counter Signed"

 Chief Engineer,
 RWS&S, TDWSP, Hyderabad