

**GOVERNMENT OF TELANGANA**  
**RURAL WATER SUPPLY AND SANITATION DEPARTMENT**

**Justification for location the project in forest area**

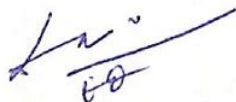
Justification for location of the project in forest area :

The proposed "Laying of Pipe Line and Construction of Other Structures for safe Drinking Water in Nizamabad District -Sirikonda, Segment 11/3."

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-11/3 Sirikonda of the Nizamabad 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. 225.00 Crores.



Superintending Engineer,  
RWS&S TDWSP,  
Nirmal Circle.

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er Signed"



Chief Engineer  
RWS&S TDWSP, Hyderabad





**TELANGANA DRINKING WATER SUPPLY PROJECT-SRSP BALKONDA - NIZAMABAD DISTRICT**

**JUSTIFICATION REPORT FOR THE DIVERSION OF FOREST LAND - SEGMENT 11/3 SIRIKONDA**

S.No	Segment	Set No	Division	Reserved Forest	Area Proposed for Diversion (In Hectares)	Justification for the diversion of Forest Land	Remarks
1	11/3	1	KAMAREDDY	Waddera Colony	1.031	<p>a) The proposed Pipe Line comes under Segment 11 of TDWSP ( Telangana Drinking Water Supply Project ). From Segment 11 of TDWSP Pipe Line Net Work, A part of the pipe line proposed from S11-55 to S11-72 ( i.e., The Pipe Line from Waddera Colony to Lonka Ramalayam) and S11-62 to S11-60 ( i.e., The Pipe Line at Lonka Ramalayam) falls under Waddera Colony RF for a length of 3416.102m with Trench width 2.00/3.00m. 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 the 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> <p>b) The Construction of OHBR's is very much essential as the Pressure in the Pipe line dropping to the minimum level at the Village Junction.</p> <p>c) The Construction of Sump is very much essential as the Pressure in the Pipe line is not enough to be supplied to the OHSR. Hence the water need to be supplied to sump and pumped into the OHSR.</p>	NOC under F(C) Act 1980, not required from concerned Dept as the existing road is laid before 1980. However, the consent from the concerned Dept shall be obtained and submitted.
2	11/3	2	KAMAREDDY	Sirikonda	2.032	<p>a) The proposed Pipe Line comes under Segment 11 of TDWSP ( Telangana Drinking Water Supply Project ). From Segment 11 of TDWSP Pipe Line Net Work, A part of the pipe line proposed from S11-95 to S11-192 ( i.e., The Pipe Line from Mailaram to Pandimadugu Hillock) and S11-150 to S11-90 ( i.e., The Pipe Line From Mailaram Jn to Mahipal tanda) and S11-135 to S11-146 ( i.e., The Pipe Line from Pandimadugu Jn to Pandimadugu) falls under Sirikonda RF for a length of 6141.406m with Trench width 0.70/3.00m. The Total Area of Land Diversion required is 2.032 Ha. The Pipe Line alignment proposed to lay the Pipe Line is in the "Right of Way" of the existing Road. And As per the 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> <p>b) The Construction of OHBR's is very much essential as the Pressure in the Pipe line dropping to the minimum level at the Village Junction.</p> <p>c) The Construction of Sump is very much essential as the Pressure in the Pipe line is not enough to be supplied to the OHSR. Hence the water need to be supplied to sump and pumped into the OHSR.</p>	NOC under F(C) Act 1980, not required from concerned Dept as the existing road is laid before 1980. However, the consent from the concerned Dept shall be obtained and submitted.



S.No	Segment	Set No	Division	Reserved Forest	Area Proposed for Diversion( In Hectares)	Justification for the diversion of Forest Land	Remarks
3	11/3	3	KAMAREDDY	Armoor	0.593	<p>a) The proposed Pipe Line comes under Segment 11 of TDWSP ( Telangana Drinking Water Supply Project ). From Segment 11 of TDWSP Pipe Line Net Work, A part of the pipe line proposed from S11-338 to S11-228 ( i.e., The Pipe Line from Gudilingapur Jn to Battimisingh Tanda Jn), S11-340 to S11-259 (From Gudilingapur Jn to Gudilingapur) and S11-225 to S11-276 (From Battimisingh Tanda Jn to Battimisingh Tanda) falls under Armoor RF for a length of 5717.299m with Trench widths varying in 0.7/1.40/3.0m. The Total Area of Land Diversion required is 0.593 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.</p> <p>b) The Construction of OHBR's is very much essential as the Pressure in the Pipe line dropping to the minimum level at the Village Junction.</p> <p>c) The Construction of Sumps is very much essential as the Pressure in the Pipe line is not enough to be supplied to the OHSR. Hence the water need to be supplied to sump and pumped into the OHSR.</p>	NOC under F(C) Act 1980, not required from concerned Dept as the existing road is laid before 1980. However, the consent from the concerned Dept shall be obtained and submitted.
4	11/3	4	KAMAREDDY	Kondapuram / Tumpalli	0.243	<p>a) The proposed Pipe Line comes under Segment 11 of TDWSP ( Telangana Drinking Water Supply Project ). From Segment of TDWSP Pipe Line Net Work, A part of the pipe line proposed from S11-358 to S11-341, (i.e., The Pipe Line from Bugga Tanda Jn to Bugga Tanda) and S11-399 to S11-367 (i.e., The Pipe Line from Tumpally Tanda to Santosh tanda) falls under Kondapuram and Secunderapur RF respectively for a length of 3468.561m and with a Trench width 0.70m respectively. The total area of Land diversion required is 0.243 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.</p>	NOC under F(C) Act 1980, not required from concerned Dept as the existing road is laid before 1980. However, the consent from the concerned Dept shall be obtained and submitted.
5	11/3	5	NIZAMABAD	Navanandi	0.212	<p>a) The proposed Pipe Line comes under Segment 11 of TDWSP ( Telangana Drinking Water Supply Project ). From Segment of TDWSP Pipe Line Net Work, A part of the pipe line proposed from S11-429 to S11-431, (i.e., The Pipe Line from Chimanpally to Tatipally) and S11-427 to S11-437 (i.e., The Pipe Line from Jingyal Jn to Jingyal) falls under Navanandi RF for a length of 3026.766m and with a Trench width 0.70m respectively. The total area of Land diversion required is 0.212 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.</p>	NOC under F(C) Act 1980, not required from concerned Dept as the existing road is laid before 1980. However, the consent from the concerned Dept shall be obtained and submitted.



S.No	Segment	Set No	Division	Reserved Forest	Area Proposed for Diversion( in Hectares)	Justification for the diversion of Forest Land	Remarks
6	11/3	6	KAMAREDDY	Pipri	0.417	a) The proposed Pipe Line comes under Segment 11 of TDWSP ( Telangana Drinking Water Supply Project ). From Segment of TDWSP Pipe Line Net Work, A part of the pipe line proposed from S11-463 to S11-440, (i.e., The Pipe Line from Jangilodi In to Jangilodi) and S11-569 to S11-471 (i.e., The Pipe Line from Chintal tanda to Ramchandrapalli Tanda) falls under Pipri RF for a length of 5956.45m and with a Trench width 0.70m respectively. The total area of Land diversion required is 0.417 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 under F(C) Act 1980, not required from concerned Dept as the existing road is laid before 1980. However, the consent from the concerned Dept shall be obtained and submitted.

"Counter Signed"

Superintending Engineer,  
TDWSP, Nirmal

Chief Engineer,  
RWS&S, TDWSP, Hyderabad

Superintending Engineer  
TDWSP (Circle) Nirmal

Chief Engineer  
TDWSP, Hyderabad

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