

TELANGANA DRINKING WATER SUPPLY PROJECT - SEGMENT 8 - MEDAK DISTRICT

JUSTIFICATION REPORT FOR THE DIVERSION OF FOREST LAND IN MEDAK DIVISION.

Sl. No.	Set No.	Division	Reserved Forest	Area proposed for diversion (in Hectares)	Justification for the diversion of Forest Land	Remarks
1	1	Medak	Tekmal	0.2470	a) The proposed Pipe line comes under Segment-8 of TDWSP (Telangana Drinking Water Supply Project) from Segment-8/2 of TDWSP Pipe line net work, A part of the pipe line proposed from S8/2-1 TO S8/2-23 (i.e The pipe line from Yelpugonda to Yellampally) falls under Tekmal RF for a length of 2241.212 mtr with Trench width 1.10. The total area of land diversion required is 0.247Hectars. 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.	NOC from R&B obtained and Submitted. NOC from PR Department to be Obtained and Submitted. Request Sent to PR
2	2	Medak	Arkela	0.1400	a) The proposed Pipe line comes under Segment-8 of TDWSP (Telangana Drinking Water Supply Project) from Segment-8/2 of TDWSP Pipe line net work, A part of the pipe line proposed from S8/2-24 TO S8/2-43 (i.e Nallakunta thanda to Shabad) falls under Arkela RF for a length of 1755.321mtr with Trench width 0.80. The total area of land diversion required is 0.1400 Hectars. The pipe line alignment proposed to lay the pipe line is in the "Right of way" of the existing Road 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, if any change of alignment the length of pipe line increases abnormally and requires additional pumping, there by cost of pumping additional length of pipe line cost increases the Project cost abnormally	NOC from R&B obtained and Submitted. NOC from PR Department to be Obtained and Submitted. Request Sent to PR
3	3	Medak	Kodapaka & Annaram	0.2410	a) The proposed Pipe line comes under Segment-8 of TDWSP (Telangana Drinking Water Supply Project) from Segment-8/2 of TDWSP Pipe line net work, A part of the pipe line proposed from S8/2-44 TO S8/2-83 (i.e The pipe line from Chitral to Annaram) falls under Kodapaka and Annaram RF for a length of 3442.611 mtr with Trench width 0.70. The total area of land diversion required is 0.241 Hectars . 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.	NOC from R&B obtained and Submitted. NOC from PR Department to be Obtained and Submitted. Request Sent to PR

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4	4	Medak	Yedupayala (WLM)	0.3650	a) The proposed Pipe line comes under Segment-8 of TDWSP (Telangana Drinking Water Supply Project) from Segment-8/2 of TDWSP Pipe line net work, A part of the pipe line proposed from S8/2-84 TO S8/2-131 (i.e The pipe line from Yedupayala gate to Yedupayala) falls under Yedupayala WLM for a length of 4832.032mtr with Trench width 0.70/0.80. The total area of land diversion required is 0.365 Hectars. 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.	NOC from R&B obtained and Submitted. NOC from PR Department to be Obtained and Submitted. Request Sent to PR
5	5	Medak	Bhootpur (WLM)	0.7940	a) The proposed Pipe line comes under Segment-8 of TDWSP (Telangana Drinking Water Supply Project) from Segment-8/2 of TDWSP Pipe line net work, A part of the pipe line proposed from S8/2-132 TO S8/2-219 (i.e The pipe line from Pochamral to Nagapur) falls under Bhootpur WLM for a length of 1024.189 mtr with Trench width 0.80. The total area of land diversion required is 0.794 Hectars. 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	NOC from R&B obtained and Submitted. NOC from PR Department to be Obtained and Submitted. Request Sent to PR
6	6	Medak	Lingampet	0.0490	a) The proposed Pipe line comes under Segment-8 of TDWSP (Telangana Drinking Water Supply Project) from Segment-8/2 of TDWSP Pipe line net work, A part of the pipe line proposed from S8/2-223 TO S8/2-231 (i.e The pipe line from Wadi to Dubba thanda) falls under Lingampet RF for a length of 703.033 mtr with Trench width 0.70. The total area of land diversion required is 0.049Hectars. 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	NOC from R&B obtained and Submitted. NOC from PR Department to be Obtained and Submitted. Request: Sent to PR
7	7	Medak	Ghanpur	0.1830	a) The proposed Pipe line comes under Segment-8 of TDWSP (Telangana Drinking Water Supply Project) from Segment-8/2 of TDWSP Pipe line net work, A part of the pipe line proposed from S8/2-232 TO S8/2-252 (i.e The pipe line Shamnapur to Ananthasagar) falls under Ghanpur RF for a length of 1832.15 mtr with Trench width 1.00. The total area of land diversion required is 0.183 Hectars. 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	NOC from R&B obtained and Submitted. NOC from PR Department to be Obtained and Submitted. Request: Sent to PR

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8	8	Medak	Thoniganda & Pathoor	0.4170	a) The proposed Pipe line comes under Segment-8 of TDWSP (Telangana Drinking Water Supply Project) from Segment-8/2 of TDWSP Pipe line net work, A part of the pipe line proposed from S8/2-253 TO S8/2-300 (i.e The pipe line from Gangapur to Thonigandla) falls under Thoniganda & Pathoor RF for a length of 3797.388 mtr with Trench width 1.10 The total area of land diversion required is 0.417 Hectars . 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.	NOC from R&B obtained and Submitted. NOC from PR Department to be Obtained and Submitted. Request Sent to PR
9	9	Medak	Rainpally	0.2140	a) The proposed Pipe line comes under Segment-8 of TDWSP (Telangana Drinking Water Supply Project) from Segment-8 of TDWSP Pipe line net work, A part of the pipe line proposed from S8/2-301 TO S8/2-335 (i.e The pipe line from Rainpally to Thimmanagar) falls under Rainpally RF for a length of 2957.101 mtr with Trench width 0.70/0.80 . The total area of land diversion required is 0.214 Hectars . 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.	NOC from R&B obtained and Submitted. NOC from PR Department to be Obtained and Submitted. Request Sent to PR
10	10	Medak	Sadashivnagar	0.4640	a) The proposed Pipe line comes under Segment-8 of TDWSP (Telangana Drinking Water Supply Project) from Segment-8/2 of TDWSP Pipe line net work, A part of the pipe line proposed from S8/2-337 TO S8/2-388 (i.e The pipe line from Akannapet Junction to J.Lingapur junction) falls under Sadashivnagar RF for a length of 4496.564 mtr with Trench width 1.10/1.00 . The total area of land diversion required is 0.464 Hectars . 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.	NOC from R&B obtained and Submitted. NOC from PR Department to be Obtained and Submitted. Request Sent to PR

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11	11	Medak	Rainpally	0.0490	a) The proposed Pipe line comes under Segment-8 of TDWSP (Telangana Drinking Water Supply Project) from Segment-8/2 of TDWSP Pipe line net work, A part of the pipe line proposed from S8/2-389 TO S8/2-397 (i.e. The pipe line from Malkapur to Malkapur thanda) falls under Rainpally RF for a length of 701.371mtr with Trench width 0.70. The total area of land diversion required is 0.049Hectars. 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.	NOC from R&B obtained and Submitted. NOC from PR Department to be Obtained and Submitted. Request Sent to PR
12	12	Medak	Khajipally	0.0520	a) The proposed Pipe line comes under Segment-8 of TDWSP (Telangana Drinking Water Supply Project) from Segment-8/2 of TDWSP Pipe line net work, A part of the pipe line proposed from S8/2-398 TO S8/2-407 (i.e. The pipe line from T.Mandapur Junction to Gajagatlapally Junction) falls under Khajipally RF for a length of 746.243 mtr with Trench width 0.70. The total area of land diversion required is 0.052Hectars. 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.	NOC from R&B obtained and Submitted. NOC from PR Department to be Obtained and Submitted. Request Sent to PR
13	13	Medak	Kundapur	0.3670	a) The proposed Pipe line comes under Segment-8 of TDWSP (Telangana Drinking Water Supply Project) from Segment-8/2 of TDWSP Pipe line net work, A part of the pipe line proposed from S8/2-409 TO S8/2-440 (i.e. The pipe line from Kondapur Junction to Korvipally Junction) falls under Kundapur RF for a length of 3337.221 mtr with Trench width 1.10. The total area of land diversion required is 0.367Hectars. 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.	NOC from R&B obtained and Submitted. NOC from PR Department to be Obtained and Submitted. Request Sent to PR
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