


JUSTIFICATION

Since high head of about 165-170 mtr is acting on the existing pipeline, a very high pressure is exerted on the pipeline which lead to frequent breakdown/ bursting of the pipeline. Single stage pumping for such high head is creating huge no. of leakages/ breakdowns on this pipeline which affect the water supply adversely. As such it is necessary to introduce an intermediate stage in order to break the head and safeguard the pipeline from frequent breakdowns.

On inspection it is learnt that at Dehre village (approximately 12.8 Kms from Mula Dam), there is reserved forest land in the proximity (Survey No. 301 which is most suited for this purpose). The existing line is passing through non forest land is very close to proposed site hence technically it is most suited site. Area required for this purpose is very less and we are proposing minimum area of 0.66 ha for conversion of forest land to nonforest purpose


Deputy Engineer
MIDC, Maintenance Sup Division,
Ahmednagar.