<u>Justification for the locating project in the forest area</u>

Lakhpat taluka have no underground sources and one of the most water scare taluka. Drinking water is the main problem of this taluka. Ground water is not available for drinking purpose so Narmada Pipeline is required. This water Pipe line is passing through the forest area of Naredi and pandhro Village. The demanded area for this work is 0.6548 Ha. Which is barest minimum.

While identifying the various alternatives for selection of the optimum route following factors were considered.

- Pipeline route has been finalized in such a way that minimum forest land will be utilized as well as tree cutting will be minimum.
- Demand and supply center.
- Compliance with environmental regulations.
- Safety of people and proterty.
- Shortest possible pipeline length.
- Accessibility to pipeline route during construction, maintenance and operation.

Based on the above detailed route surveys have been carried out to finalize the exact corridor for laying the pipeline.

Dy. Executive Engineer PHS SUB-DN.2 Dayapar-Kutch