

JUSTIFICATION FOR PROJECT

In consideration of the requirements of Environmental parameter, constructions methodologies to be adopted for different terrain encountered en-route, design and engineering factors, availability of logistic supports during construction, operation and maintenance of pipeline, various feasible routes were identified by **M/s. IHB Private Limited** based on Desktop Study of relevant topographic maps of Survey of India.

The study was subsequently supplemented with field reconnaissance and data collection along the feasible routes. Finally the optimum route was arrived at, after analyzing the various data and conducting in depth study of topographic maps based on field data.

The final route in wild life zone is parallel to existing pipeline corridor of M/s Indian Oil Corporation Limited, so that minimum number of farmers are affected and hence this route is recommended. The final route selected passes through minimum forest land present across various roads and it is not possible to avoid the same as compared to various options.

The pipeline route passes Across Wildlife Sanctuary(Wild Ass Sanctuary)in Kutch & Morbi, Districts in state Gujarat.

The Pipeline will be laid at minimum 1.2 m below ground level and as per the requirement of the authority.

The pipeline will be passing through Wildlife Sanctuary land for about **80976.00Sq.mtr.** i.e. Hectares**8.0976**of land as per enclosed **Annexure**.

On behalf of IHB Private Limited.



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