

**Justification for locating the project in forest area to be submitted by user Agency
and countersigned by DCF**

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 support during construction, operation and maintenance of pipeline, various feasible routes were identified by the Consultant **M/s. Deshpande-Patil Consultants** based on Desk 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 route is finalized and the respective route passes **Across Hazira Branch Canal, Along/Across SH-168 (Ichchhapur to Variav), Along/Across NH-53(Hazira-Surat-Dhule) and Along/Across Sunvali Minor.**

The pipeline will be laid @1.2 m along NH and along Canal/Distributory/Minor & where it crosses National Highway crossing, the pipeline will be laid @2.5/1.65m depth, across R & B Div. road crossing, it will be laid @ 1.5m depth at crossing of Canal/Distributory/Minor, the Pipeline will be laid at 2.5m depth below Canal Bed level(CBL) as per the requirement of the Authority

The pipeline will be passing through forest land about **8357sq. mtr.** i.e. **0.8357Ha** of land as per enclosed **Annexure -7**

For ADANI WILMAR LIMITED


Authorized Signatory ★

Place : Ahmedabad
Date :10.04.2018