

Annexure-9

- Permission for laying Proposed 12"/6" Ø (304.8/152.4 mm) Steel & 125 mm Ø MDPE Natural Gas Pipeline (same Trench) along SH (Mota Kotda to Bhesan), along SH-109 (Junagadh-Bhesan) and along/across NH-8D (Junagadh - Jetpur Highway) to Develop City Gas Distribution in Junagadh District.

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 **along SH (Mota Kotda to Bhesan), along SH-109 (Junagadh-Bhesan) and along/across NH-8D (Junagadh - Jetpur Highway)** in Junagadh District.

The pipeline will be laid @1.2 m along SH& NH and it will be laid @ 1.5 m depth across SH & NH crossing as per the requirement of the Authority.

The pipeline will be passing through forest land about **35235 sq. mtr. i.e. 3.5235 Ha** of land as per enclosed **Annexure -7**.

For TORRENT GAS PRIVATE LIMITED


Jignesh Agravat
Assistant General Manager
(Junagadh GA)

Place : Junagadh
Date : 28/11/2019