## Justification for locating the project in forest area to be submitted by User Agency and countersigned by DFO.

GAIL (India) Limited has been authorized by Petroleum and Natural Gas Regulation Board to lay and operate underground Natural Gas Pipeline and associated Spur Pipelines in Sundargarh district to Supply Natural Gas to Rourkela Steel Plant. The Spur pipeline for Rourkela Steel Plant starts from Tap off at Chainage 259.320 Km of Bokaro – Angul Gas Pipeline (i.e. Chainage 0.00 Km of RSP Spurline) and end point in Rourkela Steel Plant at Chainage 20.072 Km of RSP Spurline. The start point coordinates of RSP Spurline are Latitude 22°17'13.01" N & Longitude 84°47'30.93" E and end point co-ordinates are Latitude 22°12'3.29" N & Longitude 84°51'3.22" E. The total length at of RSP Spurline is about 20.072 Km.

The Pipeline route has been fixed considering technical and economic feasibility of the project by GAIL (India) Limited. Since the proposed pipeline will be Crossing Revenue/Reserved Forest along 5 villages (Teliposh, Chainpur, Bankia, Rupatola & Jharabahala) and 2 Reserved forests i.e. Bamnipahar & Durgapur Reserved Forests of Kuarmunda and Rourkela tahsil respectively of Sundargarh district in the state of Odisha. As this is the most feasible route to connect the Rourkela Steel plant form Bokaro-Angul Gas Pipeline part of Jagdishpur-Haldia-Bokaro-Dhamra Gas Pipeline Project, crossing of the forest area is unavoidable.

In view of above, the proposed pipeline route is the most suitable route from social, environmental and economic point of view as the successful commissioning of said pipeline will lead to environmental benefits and availability of cleaner Natural gas to the citizens of the region. It will also benefit industrial and commercial units by ensuring the uninterrupted supply of natural gas.

For, GAIL (India) Limited

**GADADHAR KANDHAPANI** 

General Manager (Construction)

Place: Bhubaneswar, Date: गेल (इंडिया) लिमिटेड ...

Countersigned

Divisional Forest Officer (DFO), Rourkela Forest Division