

INLAND WATERWAYS AUTHORITY OF INDIA

Integrated National Transportation Waterway Grid Study

An Integrated National Waterways Transportation Grid (INTG) Study was undertaken by IWAI through RITES with an aim to link the National Waterways [viz. River Ganga from Haldia to Allahabad (NW- 1: 1620 km), River Brahmaputra from Dhubri to Sadiya (NW- 2: 891 km), West Coast Canal from Kottapuram to Kollam with Udyogmandal and Champakara Canals (NW- 3: 205 km), Kakinada- Puducherry stretch of canals with River Godavari and River Krishna (NW- 4: 1078 km), East Coast Canal with Rive Brahmani and River Mahanadi's delta (NW- 5: 588 km), River Barak between Lakhipur- Bhanga (proposed NW- 6: 121 km)] to National/ State Highways, Railways (wherever feasible) and Sea Ports (wherever feasible) so that all these waterways become an integral part of the total transportation grid.

2. As per outcome of this study an indicative investment of Rs. 22763 crore is required to develop infrastructure such as fairway, terminals, ports, road and rail connectivity. This public investment is expected to attract private investment of about Rs. 65600 crore on inland ship building ship repair and cargo movement in the IWT Sector by the end of the 13th Plan i.e. 2023.

3. Based on the outcome of the study a Cabinet Note to undertake and implement the project for setting up of Integrated National Waterways Transportation Grid at an estimated cost of Rs. 2631 cr. for phase- I (2015- 18) and Rs. 20132 cr. for phase- ii (2018- 23) totaling to Rs. 22763 cr. was prepared. Subsequently, an EFC Note for the proposal has since been circulated among the concerned Ministries for their concurrence.