

## JAMUNA BRIDGE RAILWAY LINK PROJECT, Bangladesh

BCL provides full range of services to railway, the second largest sub-sector of transportation system. Importance of improvement, rehabilitation, enhancement of existing network, service quality, moderniztion and multi-modal integration are essential to tackle growing demand for railway transport particularly for inter-city passenger and container cargo movement. Rail based mass transit has become imperative revolutionizing the urban transit reducing congestion and travel time. The Government of Bangladesh emphasized strengthening the existing railway system expanding new links and modernization.

## **Major Experiences**

- Rail Container Transport Study at Dhaka-Chittagong Rail Corridor, ADB, 1987
- Fourth Railways Project at Gazipur, Tangail, Jamalpur, Sirajganj and Bogra, ADB, 1995
- Jamuna Bridge Train Configuration Study at Bhuapur-Sirajganj, JMBA, 1997
- Feasibility Study and Detailed Engineering of Dohazari-Cox's Bazar-Gundum New Railway Line at Greater Chittagong District (126 km long), BR, 2001
- Dual Gauge Conversion of Dhaka-Joydevpur Section of Bangladesh Railway at Dhaka-Joydevpur Section, BR, 2000-2001
- Jamuna Bridge Railway Link Feasibility and Design Project at Joydevpur-Tangail-Bhuapur-Sirajgani, BR, ADB, 1997-2002
- Jamuna Multipurpose Bridge Project, Phase-III: Supervision of Construction of Railway Link at Bhuapur Sirajganj, JMBA, ADB,1994-2003
- Prefeasibility of Padma Multipurpose River Bridge, Phase-I, Mawa-Janjira point, JMBA, WB, 1999
- Strategic Transport Planning at Dhaka City, DTCB, WB,2004-2005
- Construction Supervision for Emergency Flood Damage Rehabilitation of Bangladesh Railway Infrastructure, 2004 all over Bangladesh, ADB/BR, 2004-2007
- Feasibility Study for the Rehabilitation and Modernization of Signaling System of 25 Railway Stations at East and West Zone of Bangladesh Railway, (BR and EDCF of South Korea), 2009-2010
- Dhaka Urban Transport Network Development Study in Dhaka Metropolitan Area, DTCB, 2009-2010
- Dhaka Urban Transport Network Development Study (DHUTS) in Bangladesh (Phase 2): Feasibility Study of MRT Line 6 Project in Dhaka, JICA, 2010
- Railway Sector Reform Project all over Bangladesh, Bangladesh Railway, 2007-2011
- Capacity Building and Support to the Transport Coordination Wing of the Planning Commission including major transport sub-sectors Road, Rail and IWT & Ports, ADB, 2011