

JICA and Corridor Development in South Asia

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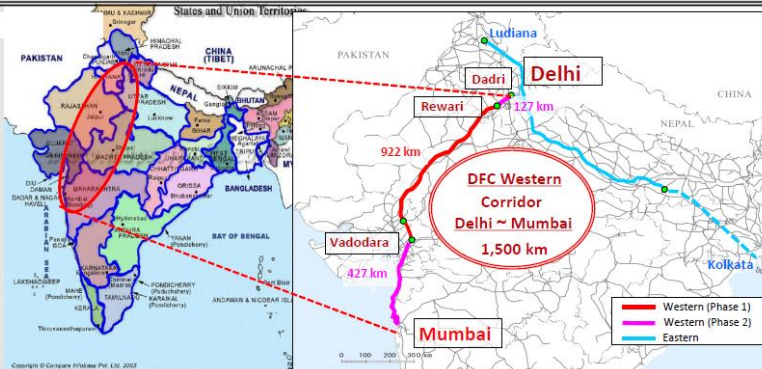
JICA and corridor development in India

Western Dedicated Freight Corridor Project



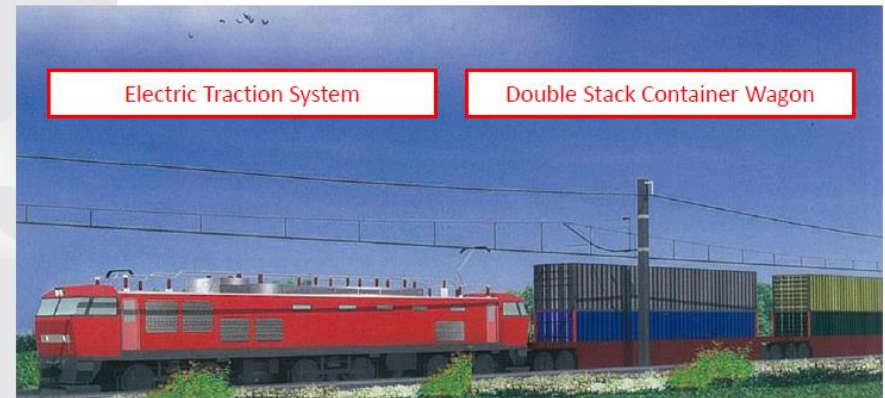
WDFC

- The **backbone of DMIC** (Delhi-Mumbai Industrial Corridor)
- WDFC (**Delhi–Mumbai: 1,500 km**) will focus on:
 - (1) construction of **new dedicated freight lines**
 - (2) installation of **automated signal & telecommunication**
 - (3) introduction of **electric locomotives** with high-speed & high-capacity transportation
- Construction is underway (Almost all tendering are completed)



Western Dedicated Freight Corridor (DFC) Project

<Completion image>



	DFC		NOW
Maximum speed	100 km / h	←	30 - 40 km / h (approximately)
Transport time (Delhi – Mumbai)	20 hours (approximately)	←	48 - 72 hours

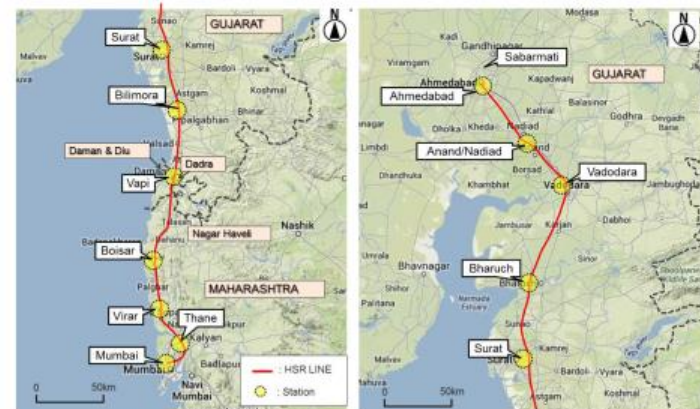
JICA and corridor development in India

Mumbai-Ahmedabad High Speed Railway Project

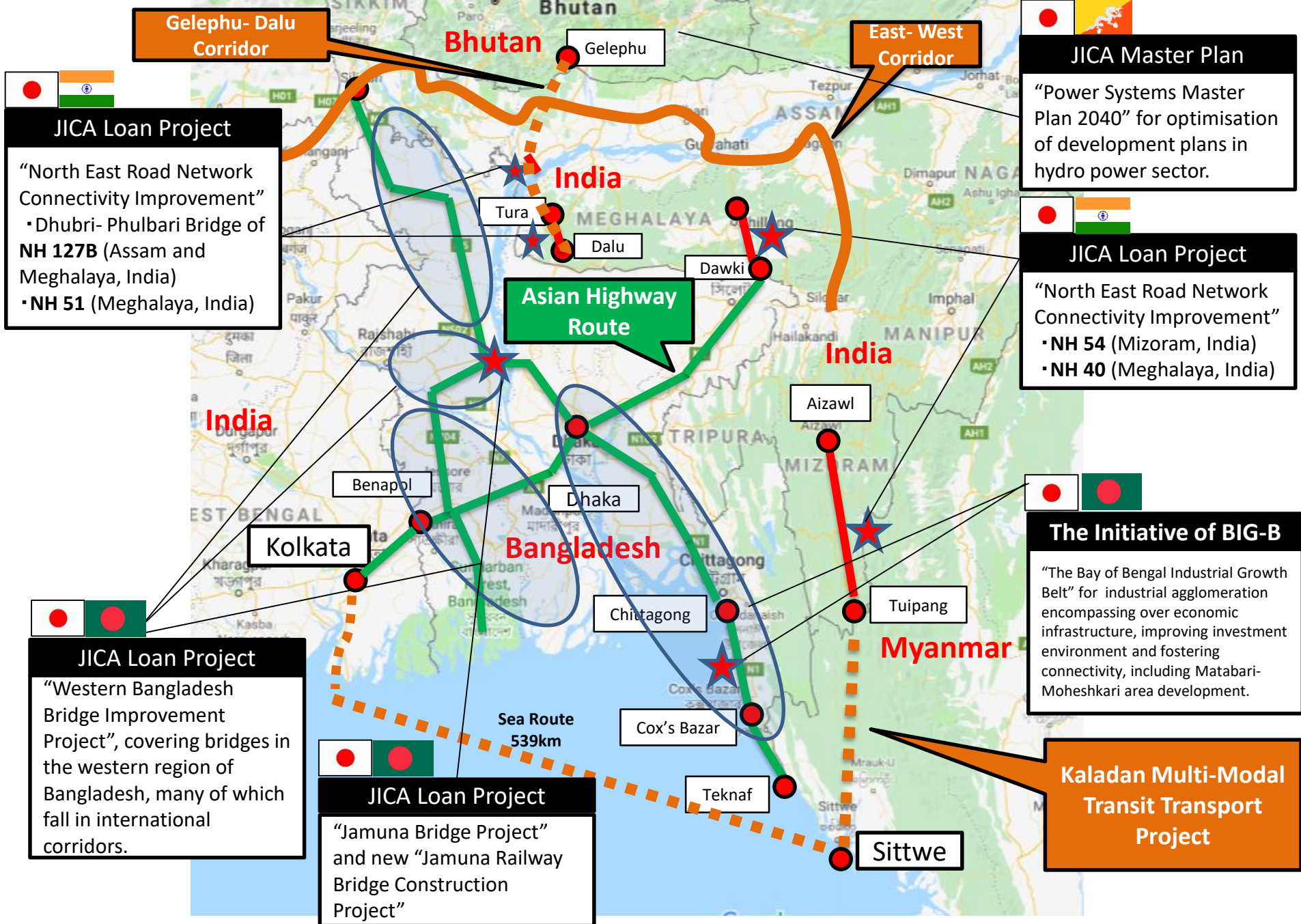


MAHSR

- **Joint Feasibility Study (F/S)** conducted by JICA and Ministry of Railway from Dec. 2013 to July. 2015.
- Both sides confirmed the use of **Japanese high speed rail technologies (i.e. the SHINKANSEN system)** and experiences, in line with the result of the joint F/S at the Japan-India Summit Meeting (December 2015).
- **Follow-Up Study** conducted by JICA from Mar. 2016 to Feb.2018
- In the latest Japan-India Summit Meeting (September 2017), the two Prime Minister welcomed:
 - (1) Steady progress, including the **project commencement at the Sabarmati Station**, witnessing the **construction commencement** of training institute in Vadodara
 - (2) Provision for a soft **ODA loan amounting to JPY 100 billion**
 - (3) Business matching efforts to establish Japan-India cooperation for advancing “**Make in India**” and **technology transfer** HSR projects
- JICA has been providing with utmost **technical support** (for CD);
 - ✓ Formulation of **technical standards**,
 - ✓ **Safety certification** measures,
 - ✓ Strengthening the **institutional capacity of NHSRCL**
 - ✓ Urban development planning of stations and surrounding areas for **enhancement of the connectivity** and **non-fare revenue**, etc.

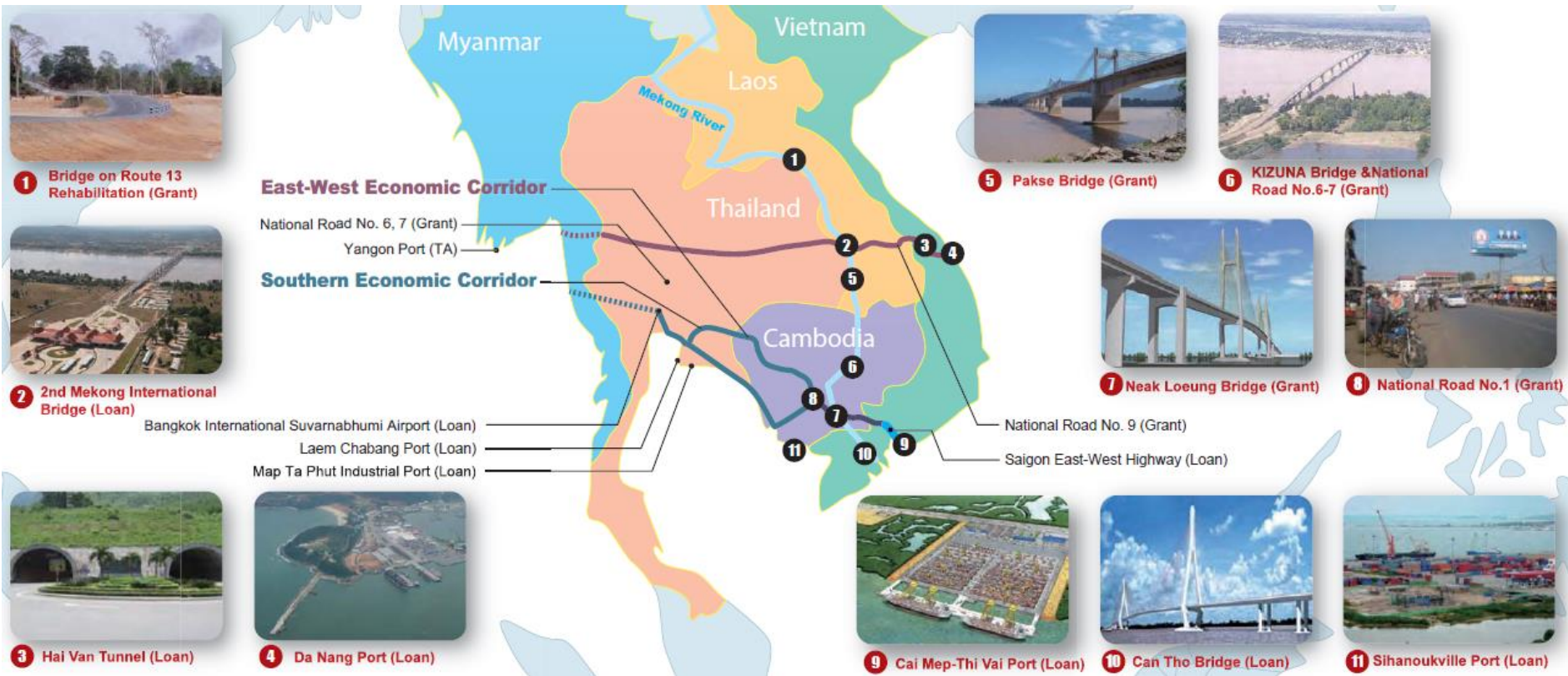


JICA Projects in Bangladesh, Bhutan, and the North Eastern Region of India



JICA and corridor development programmes in ASEAN

- East-West and Southern Economic Corridors in the Mekong Region -



JICA and corridor development programmes in Africa

● Economic Corridors in Africa where Japanese cooperation exists

Trans-Maghrebin Corridor

Conducting data collection survey along this corridor aiming at infrastructure development and private investment promotion in Morocco, Tunisia and Algeria.

West Africa Growth Ring

Formulating a corridor development M/P in the 4 corridors connecting Burkina Faso, Cote d'Ivoire, Ghana and Togo.

● Nacala Corridor

