# **Japan Mekong Connectivity Initiative Project Review**

Quantitative evaluation on major projects of the Japan Mekong Connectivity Initiative which contribute to enhancing connectivity in the Mekong region. Through this evaluation, cooperation projects to further strengthen connectivity under a new strategy will be explored.

#### E-W Econ. Corridor [99.9% Paved. Actual Run N.A. hours (2008) ⇒ 36 hours (2017)]

- ➤ E-W Econ. Corridor Improvement Project (Myanmar: Loan) [Phase 1: Bidding Process. Phase 2: F/S] 1
  - ⇒ PCU(\*): 2,410 (2014)→14,500 (2024) [Jain-Kokare Bridge]
  - ⇒Driving time: Mawlamyaing Kokare: approx. 4.5 hours (2014)→approx. 2 hours (2024)
- > The Project for Improvement of the National Road Route 9 (Laos: Grant) [Under Construction]
  - ⇒PCU(\*):Xe Kum Kam Bridge ② 1,840, Xe Tha Mouak Bridge ③ 4,861 (2015)
    - →Xe Kum Kam Bridge 2,966 Xe Tha Mouak Bridge 8,358 (2022)

### South. Econ.Corridor[95% Paved. Actual Run 40 hours (2008) ⇒35 hours (2017)]

- National Road No.5 Improvement Project (Cambodia: Loan) [N & S: Under Construction. Gentral: Bid Process]
- ⇒PCU(\*): [North] 8,491 (2011) →22,500 (2022) (Battambang 4)-Sri Sophorn 5)
  - [South] 7,306(2012)→13,817(2021) (Prek Kdam ⑥- Thlea Ma 'am ⑦)
  - 【Central】6,174(2012)→14,229(2022) (Thlea Ma' am Battambang)
    - 7,454(2012)→15,566(2022) (Sri Sophorn- Poipet ®)
- ⇒Driving time: [North] 103 min. (2011)→86 min. (2022) (Battambang-Sri Sophorn)
  - [South] 135 min. (2012)→126 min. (2021) (Prek Kdam Thlea Ma'am)
  - [Central] 116 min. (2012)→107 min. (2022) (Thlea Ma' am Battambang)
    - 44 min. (2012)→36 min. (2022) (Sri Sophorn- Poipet)
- The project for Capacity Development on Container Terminal Management and Operation in Sihanoukville Port (Cambodia: Loan) 【D/D】 ③ ⇒TEU(\*): 392,000(2015)→870,000(2025)
- North-South Expressway Construction Project (Ben Luc- Long Thanh) (Vietnam: Loan) [Under Construction] 1
  - ⇒PCU: N.A.(2011) →41,136 (2018)
  - ⇒Driving Time: 132 min. (2011) → 58min. (2018)

## **Soft Connectivity**

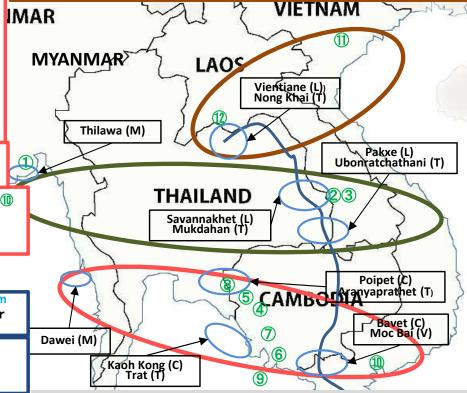
- [Institution] Technical Cooperation for strengthening the effectiveness of Automated Cargo Clearance System (Vietnam, Myanmar) ⇒ Time of Custom Processing by Simple Inspection: 15 min. ⇒ 1 ~ 3 sec. (After installation of NACCS)
- > [Regional Dev't] The Project for Promoting Sustainability in Future Cities of Thailand (Thailand)
- ⇒Planning the Sustainable Future City Initiative in 6 model local cites
- ⇒Training 39 Thai officers from central gov't and local cities
- ➤ 【HRD】 Project of Japan Center for Human Resource Development (Laos, Cambodia, Myanmar, Viet Nam) ⇒ Training 17,150 people in management section of private sector in Mekong Countries since 2015.

### Japan-Mekong Connectivity Forum

- > In Sept. 2017 and March 2018. Participants from Gov./Priv: 130.
- ➢ Discussed prospects and challenges as well as Mekong countries efforts to develop E−W and S. Econ. Corridors.

# **Hanoi-Vientiane**

- ➤ Data collection survey for enhancing connectivity between Hanoi ⑪ and Vientiane ⑫(Laos Vietnam: Study)
- ⇒Considering several route options and development time frame, taking account of benefit and life-cycle cost analysis
- ⇒Also considering specific measures to strengthen soft connectivity



- **Red** is on-going. Blue is completed or nearly completed.
- \*PCU: Numbers of Passenger Cars in terms of the unit on the road per Day
- XTEU: Twenty-Foot Equivalent Unit: cargo handling volume at Terminal