Japanese perspectives on Quality Infrastructure Investment
- MLIT Initiative-

Yutaka HASEGAWA,
Assistant Vice Minister,
Ministry of Land, Infrastructure, Transport
and Tourism (MLIT)

20 January, 2016, Tokyo

Partnership for Quality Infrastructure:
Investment for Asia’s Future (21 May 2015)

1st Pillar: Expansion and Acceleration of Assistance through the Full
Mobilization of Japan’s Economic Cooperation Tools

2nd Pillar: Collaboration between Japan and the Asian Development Bank (ADB)

3rd Pillar: Measures to Double the Supply of Funding for Projects with Relatively
High Risk Profiles by Such Measures as the Enhancement of the Function of the
Japan Bank for International Cooperation

4th Pillar: Promoting Quality Infrastructure Investment as an International
Standard

Japan, in collaboration with the strengthened ADB, will provide approximately
USD 110 billion (about a 30% increase) for quality infrastructure investment in
Asia over the next five years.
Why “Quality Infrastructure Investment”? 

- **Economically Efficient** (*Low life cycle cost*)
- **Inclusive** (*ex. Barrier-free*)
- **Safe and Resilient** (*ex. Disaster risk sensitive*)
- **Sustainable** (*ex. Environment-friendly*)
- **Assuring convenience and amenity** (*ex. User friendly*)

**Sustainable Development Goals (September 2015)**

- **Goal 9**: Build resilient infrastructure, promote sustainable industrialization and foster innovation
- **Goal 11**: Make cities and human settlements inclusive, safe, resilient and sustainable

Quality infrastructure is positively related to the achievement of social, economic and political goals

---

**Introduction of four activities of MLIT**

1. JOIN (Japan Overseas Infrastructure Investment Corporation for Transport & Urban Development)
2. Public-Private Conference for Quality Infrastructure Investment
3. City-Tour, Company-Tour
4. Strategic Marketing
JOIN: The *first* and *only* government-private sponsored fund in Japan that specializes in overseas infrastructure investment.

- Support countries on building safe and reliable infrastructure through PPP arrangements.
- Work in collaboration with Japanese companies, banks, institutions (JICA, JBIC, NEXI, etc.) & government.

JOIN, “HANDS-ON” fund: Not only providing funding but also bringing Japanese expertise and high-end technology solutions to infrastructure projects worldwide.

*Spreading Safe and Reliable Infrastructure Around the World*

- Equity Investment
- Technology Transfer
- Human Resource Development
<Government Priority Policy>

To promote the export of Japan’s infrastructure system in the overseas markets

Infrastructure-related Export Target


(Ministerial Council for Overseas Infrastructure Development)

Japan’s contribution to infrastructure projects in overseas countries will lead to mutual economic growth

1. JOIN

High-speed railways
Urban railways / transport system
Airports
Toll Roads

Ships / Offshore units
Port terminals
Logistics
Urban development

- First Project (October 2015):
The Management and Operation of Thi Vai International Port’s Terminal Business in Vietnam
- Second Project (November 2015):
The Texas High-Speed Railway Project
- Third Project (December 2015):
Urban Passenger Railway Transportation Project in Brazil
2. Public-Private Conference for Quality Infrastructure Investment

MLIT and Japanese companies hold the conference globally to promote the importance of “Quality Infrastructure Investment”. Countries: Ethiopia, Kenya, Uzbekistan, Kazakhstan, Tanzania, Mozambique

1. Public-Private Seminar for Quality Infrastructure

2. Workshops for the interested fields from both countries

3. Business matching between Japanese and local companies

4. Courtesy visit to Ministers of Governments, with Japanese companies

3. “City Tour”

Infrastructure Guiding tours for the Embassies in Tokyo

<table>
<thead>
<tr>
<th>The City Tour</th>
<th>Participated Countries</th>
</tr>
</thead>
<tbody>
<tr>
<td>The 1st City Tour (27 Nov 2014)</td>
<td>10 countries</td>
</tr>
<tr>
<td>◆ Venue: Smart City Kashiwanoha, Eco-friendly building, Marunouchi CBD</td>
<td></td>
</tr>
<tr>
<td>The 2nd City Tour (27 Feb 2015)</td>
<td>15 countries</td>
</tr>
<tr>
<td>◆ Venue: Tokyo (Harumi, Toyosu and Roppongi Districts)</td>
<td></td>
</tr>
<tr>
<td>The 3rd City Tour (5 June 2015)</td>
<td>14 countries</td>
</tr>
<tr>
<td>◆ Venue: Ohashi Redevelopment District Shibaura water recycling center Shinagawa Season Terrace</td>
<td></td>
</tr>
<tr>
<td>The 4th City Tour (27 Oct 2015)</td>
<td>11 countries</td>
</tr>
<tr>
<td>◆ Venue: Hokuriku Shinkansen (bullet train), Shinkansen control center</td>
<td></td>
</tr>
<tr>
<td>The 5th City Tour (8 Dec 2015)</td>
<td>20 countries</td>
</tr>
<tr>
<td>◆ Venue: Tokyo Seaport, Tokyo Gate Bridge, Tokyo Port Museum</td>
<td></td>
</tr>
<tr>
<td>The 6th City Tour (29 Feb 2016 (to be scheduled))</td>
<td>15 countries</td>
</tr>
<tr>
<td>◆ Venue: Haneda Airport</td>
<td></td>
</tr>
</tbody>
</table>

More than 70 countries participated
### 3. “Company Tour”

<table>
<thead>
<tr>
<th>The 1st Company Tour (29 July 2015)</th>
<th><img src="image1.png" alt="Image" /></th>
</tr>
</thead>
<tbody>
<tr>
<td>◆ Company: Shimizu Corporation</td>
<td>- Company: NIKKEN SEKKEI</td>
</tr>
<tr>
<td>◆ Venue: New HQ building</td>
<td>◆ Venue: Tokyo Midtown</td>
</tr>
<tr>
<td>Research Institute of the company</td>
<td>Tokyo Station Yaesu Development District</td>
</tr>
<tr>
<td>22 countries participated</td>
<td>12 countries participated</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>The 2nd Company Tour (11 Sep 2015)</th>
<th><img src="image2.png" alt="Image" /></th>
</tr>
</thead>
<tbody>
<tr>
<td>◆ Company: NIKKEN SEKKEI</td>
<td>◆ Company: Panasonic Corporation</td>
</tr>
<tr>
<td>◆ Venue: Tokyo Midtown</td>
<td>◆ Venue: Fujisawa Sustainable Smart Town</td>
</tr>
<tr>
<td>12 countries participated</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>The 3rd Company Tour (27 Jan 2016 (to be scheduled))</th>
<th><img src="image3.png" alt="Image" /></th>
</tr>
</thead>
<tbody>
<tr>
<td>◆ Company: Panasonic Corporation</td>
<td></td>
</tr>
<tr>
<td>◆ Venue: Fujisawa Sustainable Smart Town</td>
<td></td>
</tr>
</tbody>
</table>

### 4. Strategic marketing for global promotion of Japanese Infrastructures

- **Quality Infrastructure Investment Casebook**
  - Introducing cases and technologies as examples of quality infrastructure investment

- **Promotion videos on MLIT-related infrastructure system** (to be developed)
  - Introducing the concepts and cases, tailored to the needs of the target regions

- Delhi High Speed Transport System Construction Plan (India)
- Nhat Tan Bridge (Vietnam)