For Promotion of Intra-Regional Connectivity

India-Japan Partnership for Economic Development in the Northeast

20th March 2018

Takema Sakamoto
Chief Representative, JICA India Office
13. The two Prime Ministers welcomed the Japan-India cooperation on development of India’s NER as a concrete symbol of developing synergies between India’s Act East policy and Japan’s Free and Open Indo Pacific Strategy. In this context, they noted with satisfaction the setting up of the India-Japan Act East Forum. They appreciated the cooperation between Japan and NER of India, ranging from key infrastructure such as road connectivity, electricity, water supply and sewage, to social and environmental sustainability such as afforestation and community empowerment...
Rationale: Poverty Situation in NER

Steadily improving, but still to be improved (compared with “All India”).

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>%</td>
<td>Persons (lakh)</td>
<td>%</td>
<td>Persons (lakh)</td>
</tr>
<tr>
<td>Assam</td>
<td>32.0</td>
<td>101.3</td>
<td>37.9</td>
<td>116.4</td>
</tr>
<tr>
<td>Arunachal Pradesh</td>
<td>34.7</td>
<td>4.9</td>
<td>25.9</td>
<td>3.5</td>
</tr>
<tr>
<td>Manipur</td>
<td>36.9</td>
<td>10.2</td>
<td>47.1</td>
<td>12.5</td>
</tr>
<tr>
<td>Meghalaya</td>
<td>11.9</td>
<td>3.6</td>
<td>17.1</td>
<td>4.9</td>
</tr>
<tr>
<td>Mizoram</td>
<td>20.4</td>
<td>2.3</td>
<td>21.1</td>
<td>2.3</td>
</tr>
<tr>
<td>Nagaland</td>
<td>18.9</td>
<td>3.8</td>
<td>20.9</td>
<td>4.1</td>
</tr>
<tr>
<td>Sikkim</td>
<td>8.2</td>
<td>0.5</td>
<td>13.1</td>
<td>0.8</td>
</tr>
<tr>
<td>Tripura</td>
<td>14.0</td>
<td>5.2</td>
<td>17.4</td>
<td>6.3</td>
</tr>
<tr>
<td><strong>NER</strong></td>
<td><strong>28.5</strong></td>
<td><strong>131.8</strong></td>
<td><strong>33.6</strong></td>
<td><strong>150.8</strong></td>
</tr>
<tr>
<td><strong>All India</strong></td>
<td><strong>21.9</strong></td>
<td><strong>2,697.8</strong></td>
<td><strong>29.8</strong></td>
<td><strong>3,546.8</strong></td>
</tr>
</tbody>
</table>

(Source: Report of the Expert Group to Review the Methodology for Measurement of Poverty (June 2014))
## Rationale: Road Situation in NER

Less surfaced, narrower national highways.

### Total Road Surfaced and Lane-wise National Highways
(as in March 2013)

<table>
<thead>
<tr>
<th>State</th>
<th>Total Road Surfaced (%)</th>
<th>Total NH more than 2 Lane (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Assam</td>
<td>19.7%</td>
<td>82.8%</td>
</tr>
<tr>
<td>Arunachal Pradesh</td>
<td>72.6%</td>
<td>10.7%</td>
</tr>
<tr>
<td>Manipur</td>
<td>52.7%</td>
<td>35.5%</td>
</tr>
<tr>
<td>Meghalaya</td>
<td>65.3%</td>
<td>43.2%</td>
</tr>
<tr>
<td>Mizoram</td>
<td>77.9%</td>
<td>23.7%</td>
</tr>
<tr>
<td>Nagaland</td>
<td>48.7%</td>
<td>41.1%</td>
</tr>
<tr>
<td>Sikkim</td>
<td>87.9%</td>
<td>0.0%</td>
</tr>
<tr>
<td>Tripura</td>
<td>57.1%</td>
<td>9.5%</td>
</tr>
<tr>
<td><strong>NER</strong></td>
<td><strong>33.7%</strong></td>
<td><strong>43.1%</strong></td>
</tr>
<tr>
<td><strong>All India</strong></td>
<td><strong>69.0%</strong></td>
<td><strong>75.6%</strong></td>
</tr>
</tbody>
</table>

(Source: Basic Road Statistics in India 2012-2013 (July 2015))
JICA’s Overall Stance for NER Development

• **NER is important;**
  - For NER (own development)
  - For India (Balanced development)
  - As a gateway btw India and neighboring countries (BBIN, ASEAN...)

• **JICA is keen to support** for sustainable development of NER.
JICA’s Cooperation for NER
Continuous Cooperation for Sustainable Development including Connectivity Enhancement

**Mizoram North East Connectivity Phase 1**
Aizawl–Tuipang 350.7km (NH-54)

**Meghalaya North East Connectivity Phase 1**
Tura-Dalu (NH-51)

**Assam North East Connectivity Phase 3**
Dhubri/Phulbari (New Bridge)

**Sikkim Biodiversity Conservation & Forest Management**

**Meghalaya North East Connectivity Phase 2**
Shillong – Dawki (NH-40)

**Tripura Forest & Poverty Alleviation**
Tripura Forest Phase 2

**Mizoram Development Study & TCP for Sustainable Agri & Irrigation Dev.**

**CD for Forest Management for States including NER, e.g. Assam**

**Umiam Hydro Power**

**Nagaland Forest Management**

**Mizoram North East Connectivity Phase 2**
Aizawl–Tuipang (NH-54)

**Mizoram North East Connectivity Phase 1**
Aizawl–Tuipang 350.7km (NH-54)

**Assam Guwahati Water Supply**

**Assam Guwahati Sewerage**

**On-going Project**

**Planned Project**

**Tripura Forest Phase 2**

**Tripura Forest & Poverty Alleviation**

**Sikkim Biodiversity Conservation & Forest Management**

**Nagaland Forest Management**

**On-going Project**

**Planned Project**
JICA’s Supporting Projects in NER (On-going)

- Road network (NH54 (Mizoram) & NH51 (Meghalaya))
  (JPY 67bil./2017.03-/NHIDCL)
- Guwahati Water Supply (Assam)
  (JPY 29bil./2009.03-/GMDA)
- Guwahati Sewerage (Assam)
  (JPY 16bil./2015.02-/Guwahati Jal Board)
- Forest & Poverty Alleviation (Tripura)
  (JPY 8bil./2007.03-/Forest Dep’t)
- Forest management (Nagaland)
  (JPY 6bil./2017.03-/Forest Dep’t)
- Forest management & Biodiversity conservation (Sikkim)
  (JPY 5bil./2010.03-/Forest Dep’t)
- CD for Forest management (13 states (4: Assam, Arunachal, Mizoram, Nagaland))
  (JPY 5bil./2008.11-/MoEF)
- CD T/A for Agriculture and Irrigation dev. (Mizoram)
  (2017.07-2022.07 (5years) / GoMZ)
Points for New Project Formulation

1. Good preparedness

- Necessary internal consultation / procedural preparation within GoI in advance. (State Government (esp. Budget Dept), DoNER, Line Ministries, DEA, and so on)

- DEA’s prior acknowledgement is the precondition for consideration / supplement study by JICA.
2. Higher priority with justification
(Comparative advantage among other candidate projects)

• Already there is a long queue for national prioritized projects.
• All candidates cannot be promoted all at once.
• Justification for higher priority with good preparedness is essential for materialization / speeding up.
• Wider Economic Benefits from projects, such as income growth, job creation, and resilience, should be persuasive.
• Appropriate social & environmental considerations are also important.
3. Demonstration of implementation capability
(Especially JICA’s on-going project, if any)

• Smooth implementation history on on-going projects is more than important, for demonstrating high capability and enough absorption capacity.

• JICA should convince GoJ to obtain green light for future candidate projects, therefore, good track records on the ground is essential.
4. Security Situation
(Evidence based improvement)

• Demonstration of actual decrease of statistical numbers of incidents, attacks and accidents is important. (although understood that every state is doing utmost efforts for security risk mitigation.)

• Especially after Dhaka tragic incident in July 2016, where 1 Indian lady and 7 Japanese were killed by a terrorist attack, Japan is extremely nervous about security risks.
5. Entry Permission Procedures

- Complicated and time-consuming, sometime.
- Ensuring quick entry is essential in case of emergency or urgent needs.
- Relaxation of the procedures for JICA related persons is necessary.
6. Others (Undertakings)

a) Land acquisition
   (Free-Encumbrance land handing over / Resettlement)

b) EIA (Environmental & Social Impact Assessment)

c) Budget allocation for counterpart fund
   (both for Implementation & O/M stages)
   (Fiscal space for borrowing / Absorption Capacity)
Points for New Project Formulation
(Contd.)

Plus,,,

7. JICA Training Programs to be fully utilized.

- All state governments are strongly encouraged to seek opportunities to dispatch related officials to participate in JICA training courses for CD.
- Advance preparation is strongly recommended for the same, as significant delay has been observed for application/dispatch procedures, e.g. obtaining passports and visas, in the past.
<Summary>

Points to be taken notes;

1. **Good preparedness**
2. **Higher priority with justification**
3. **Demonstration of implementation capability**
4. **Security Situation**
5. **Entry Permission Procedures**
6. **Other Undertakings (Land, EIA and Counterpart Fund)**

Plus, you are recommended;

7. **Full utilization of JICA T/A (Training Programs)**
Thank you!