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INTERNATIONAL CONFERENCE on Sustainable Development through "Quality Infrastructure Investment"

Day 2 Session 2: Panel Discussion – Addressing Economic Efficiency

Actions of the International Community

and Japan on QI

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2015—YEAR of SUSTAINABLE DEVELOPMENT

- The third Int'l Conference on Financing for Development (July 2015)
 - (Addis Ababa Action Agenda) we will facilitate development of sustainable, accessible and resilient quality infrastructure.
- The 2030 Agenda for Sustainable Development (Sep. 2015)
 - (Sustainable Development Goals 9) Develop <u>quality, reliable</u>, sustainable and resilient infrastructure.
- The PARIS AGREEMENT (December 2015)
 - ...Emphasizing the intrinsic relationship that climate change actions, responses and impacts have with equitable access to sustainable development and eradication of poverty,

Recent International Discussion on various Fora

- The 22nd APEC Economic Leaders' Meeting in Beijing, China (Nov 2014)
 - (APEC Connectivity Blueprint for 2015-2025) We will develop, maintain and renew <u>quality infrastructure</u>
- G20 Brisbane summit (Nov. 2014)
 - ...lift <u>quality</u> public and private <u>infrastructure investment</u> promote and prioritise <u>quality investment</u>, particularly <u>in infrastructure</u>
- G7 Elmau Summit (June 2015)
 - ...promoting <u>quality infrastructure investment</u> to address shortfalls through effective resource mobilization in partnership with the private sector
- APEC Finance Ministers' Meeting, Cebu (September 2015)
 - We recognize the importance of **quality infrastructure development** and financing in the APEC region...
- Int'l Workshop on Quality Infrastructure Investment, Antalya (Sep. 2015)

Essence of Quality Infrastructure

- Economic efficiency (low life-cycle cost)
- Safety
- Resilience against natural disaster
- Consideration on environmental and social impact
- Contribution to the local society and economy (transfer of technology and human resources development)

- Aligning of infrastructure investment with economic/development strategies and connectivity
- Promoting effective resource mobilization including through PPPs
- Addressing potential social and environmental impacts
- Ensuring quality of infrastructure, including lifecycle-cost/resilience.

(GOJ, Nov. 2015)

(International workshop on QII, Antalya, Sep. 2015)

Four Pillars of Japan's Initiative

- Expansion and Acceleration of Assistance through JICA
- Collaboration with ADB
- Measures to Increase the supply of funding for projects with relatively high risk profiles through JBIC, etc.
- Promoting the Importance of Quality Infrastructure Investment (QII) Globally in the process of Developing Relevant International Standards
- ⇒ In this connections, a showcase, "QII Casebook" was compiled. Examples include more than 40 infrastructure projects carried out by the GOJ, encompassing railway, road/bridge, airport/port, energy, traffic, DRM sectors.

Last Decision at the Green Climate Fund

- The Green Climate Fund was decided to install at COP16 (in 2010), and became operational in 2015. It aims for a 50:50 balance between mitigation and adaptation.
- The last GCF board meeting in Nov adopted its initial 8 projects (\$168 mil). 2015 with some conditions and aspirations.
 - Set an aspirational approval target of \$2.5 bil in 2016.
 - > Establish a project preparation facility to provide funding.
 - ➤ Request an update of pipeline, review proposal approval process, facilitate feedback from experts at early stage etc.

MDB's New Procurement Framework

- The World Bank and African Development Bank determined a new procurement framework in order to <u>clearly reflect the consideration of</u> <u>quality factors on the evaluation of bids/proposal</u> in 2015.
- ADB is also considering the procurement policy reform.

Main Changes

- The new procurement regulations make <u>"Value for Money (VfM)" a core procurement principle.</u>
- ➤ VfM: the effective, efficient, and economic use of resources, which requires the evaluation of relevant costs and benefits, along with an assessment of risks, and non-price attributes and/or life cycle costs, as appropriate.
- ➤ The regulations provide the means to achieve VfM through an evaluation that may include <u>a combination of initial costs</u>, <u>life-cycle-cost and rated type criteria</u> as appropriate.