

Second Thematic Workshop of the Infrastructure Financing and Public-Private Partnerships Network of Asia and the Pacific

Preparing and Assessing Sustainable and Resilient PPP Infrastructure Projects

Virtual Meeting, MS Teams
10 March 2021

CONCEPT NOTE

Background

Sustainable and resilient infrastructure development is a critical pillar for achieving and maintaining the Sustainable Development Goals (SDGs) by 2030. Public resources alone will be insufficient to meet the region's significant infrastructure development needs. At the 4th High-Level Dialogue on Financing for Development (Bangkok, 28-29 April 2017), participants underscored that mobilizing private financing through public-private partnerships (PPP) is essential to increase financing for sustainable and resilient infrastructure. However, preparing bankable and feasible high-quality infrastructure projects remain a significant challenge in developing PPP projects.

In an effort to deepen the broader regional Network dialogues and enhance the operational capacity of member States on the application of PPP, ESCAP successfully conducted the First Thematic Workshop of the Infrastructure Financing and Public-Private Partnerships Network of Asia and the Pacificⁱ on “Resilient PPP Infrastructure Development for Recovery” virtually on 15 December. With tailored technical case study presentations by PPP experts and in-depth interactions, the workshop addressed practical issues related to challenges faced by PPP project implementation due to the COVID-19 pandemic. The workshop gathered over a hundred participants online, including heads of PPP units from 18 countries, infrastructure financing specialists and capital market experts. This rising demand and interest from member States reflect the recognition of the potential for PPP to alleviate public fiscal constraint, boost sustainable and resilient infrastructure development and promote socioeconomic recovery during the post-pandemic era, with resulting impacts expecting to last well beyond.

Objectives

Based upon the interests and suggestions raised by the member States, including those presented during the First Thematic Workshop, ESCAP is organizing the subsequent Second Thematic Workshop to provide the member States with technical support on preparing resilient, sustainable, and bankable PPP infrastructure projects during the preparation stages with a particular focus on the **healthcare and renewable energy sectors**. The workshop will invite experts to introduce project case studies covering the necessary preparations and assessments to ensure selected projects are well designed and can be successfully tendered and implemented, including value-for-money analysis, feasibility studies and business case development. The main sessions of this workshop are as follows:

- I. Presentation of project case studies in the healthcare and renewable energy sectors by PPP experts on developing activities and assessments during the preparation stage of PPP projects;
- II. Exchange of views on best practices accounting for unique characteristics and environments to enhance PPP project preparation for successful implementation.

Time	Wednesday, 10 March 2021
12:00 – 12:10	<p>Welcome Remarks</p> <p>Dr. Tientip Subhanij, Chief, Financing for Development, ESCAP</p>
12:10 – 14:20	<p>Project Case Studies Presentations</p> <p>This session invites PPP experts to introduce project case studies to highlight the necessary assessments and preparation to ensure identified PPP projects are feasible and economically viable. The thematic scope of this workshop could focus upon selected priority sectors, including healthcare and renewable energy.</p> <p>I. <u>HEALTHCARE SECTOR</u></p> <p><i>Moderator</i> Mr. Daniel Lin, Consultant, Financing for Development, ESCAP</p> <p><i>Presenters</i> Mr. Simon Jianjun Zhang, Product Director, Transportation and Infrastructure Finance, Global Finance Department, Industrial and Commercial Bank of China (ICBC), CHINA - <i>Turkey Hospital PPP Project</i></p> <p>Mr. Ahmet Can Yakar, Managing Director, Project Finance Department, ICBC, TURKEY - <i>Turkey Hospital PPP Project</i></p> <p>Mr. Lieven Jacquemyn, Healthcare PPP Specialist, World Association of PPP Units and Professionals (WAPPP) - <i>Procurement of medical equipment through PPP: The Case of Kenya MES</i></p> <p><i>Discussant</i> Mr. Xie Fei, Director, PPP Center, CHINA</p> <p style="text-align: center;">Q&A</p> <hr/> <p>II. <u>RENEWABLE ENERGY SECTOR</u></p> <p><i>Moderator</i> Prof. Dr. Hossein Nourzad, Assistant Professor of Infrastructure Management, University of Tehran, and Head, Construction and Project Management Group, IRAN</p> <p><i>Keynote Address</i> Dr. Weerawat Chantanakome, Councilor and Advisor, Ministry of Energy, THAILAND - <i>Renewable Energy and Trends in Private Investments especially at Community Scale</i></p> <p><i>Presenters</i> Mr. David Moo, Director, Major Energy Projects, Commercial and Investment Attraction Division, Department of Environment, Land, Water and Planning, AUSTRALIA - <i>Victorian Renewable Energy Target (VRET) – Auction Scheme</i></p>

	<p>Mr. Samridh Goyal, Founder and CEO, Solar Horizon, SINGAPORE</p> <ul style="list-style-type: none"> - <i>Stimulating Private Sector Adoption of Rooftop Solar PV through Innovation and Customized PPP Frameworks: Case studies of pioneer solar project in Singapore and Indonesia</i> <p>Mr. Leong Kin Mun, President, Malaysia Biomass Industries Confederation, MALAYSIA</p> <ul style="list-style-type: none"> - <i>Malaysia Biomass Renewable Energy Project Financing</i> <p><i>Discussant</i></p> <p>Dr. David Ferrari, Economic Affairs Officer, Energy Division, ESCAP</p> <p style="text-align: center;">Q&A</p> <hr/> <p>III. EX-ANTE AND EX-POST APPRAISALS</p> <p><i>Moderator</i></p> <p>Dr. Masato Abe, Economic Affairs Officer, Financing for Development, ESCAP</p> <p><i>Presenter</i></p> <p>Dr. Umid Abidhadjaev, Deputy Director, Center for Economic Research and Reforms under Administration of the President, UZBEKISTAN</p> <p style="text-align: center;">Q&A</p>
14:20 – 14:30	<p>Closing Remarks</p> <p>Dr. Masato Abe, Economic Affairs Officer, Financing for Development, ESCAP</p>

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