Project team on PPP Standard Transport Infrastructure – Urban Rail Transit

Team meeting draft discussion and action items

Friday, 21 Jul 2017 [Conference call] session (14:00-15:30 CEST)

Participants	
Team	Kaimeng Li, Chengbin Xu, Hongye Fan, Heather Deckard, Chris Lock, Cristobal Pollman Loosli, Fernando Lago, Naresh Bana
Invited	Kaiyue Yang, Di Wu, Yuhang Ren, Hong Ma, Ling Zhu, Yingying Wang, Ning Wei, Zhaomiao Sun
Apologies	Jonathan Beckitt, Doris Chevalier, Pekka Leviakangas, Mila Sullivan, Robert Wilson
UNECE Secretariat	Claudio Meza

Agenda item	Discussion	Action/Decision	Responsibility	Deadline
1. Roll-call	The UNECE Secretariat and the team leader welcomed the participants, and the UNECE Secretariat noted the apologies for absence.			
2. Approve notes of previous session	Not discussed.			
3. Discussion of Agenda items	<u>Agenda item 1</u> Continually discuss the 9 SDGs mentioned at the team meeting dated 23 June 2017, and finalize the SGDs which should be concerned in the preparation of the urban rail transit PPP standard	1. Select only 5−6 SDGs as the main goals the project should mainly contribute to. And stress the contribution to environmental sustainability, green economy, poverty reduction and service accessibility. 2. Keep the number of pages of *PPP Standard* no more than 20 pages. Use attachments to complement the main body. 3. Ensure the potential replication and generalizability of the *PPP Standard*. 4. The UNECE Secretariat will send the team leader a written material of the selection criteria.	The project team The UNECE Secretariat	Aug 18 or 25 Aug 4
	<u>Agenda item 2</u> Continually discuss on the 34 central questions mentioned at the team meeting and finalize the central questions which should be concerned in the preparation of the urban rail transit PPP standard	Since the SDGs which should be focused on were changing, the questions may change simultaneously and could only be identified until the SDGs were decided.	The project team	Aug 18 or 25

Agenda item	Discussion	Action/Decision	Responsibility	Deadline
	Agenda item 3 Discuss the outline of the proposed urban rail transit PPP standard (The outline of the standard is enclosed with this minutes.) Agenda item 4 Case studies: how the Urban Rail Transit PPP projects can contribute to the specified SDGs.	1. The case studies should not only research on the positive and successful cases but also the negative and failed cases. The technical factors and environmental factors should also be reflected. 2. The UNECE Secretariat suggest the team members give feedback within 10 days. 3. The project team decide the SDGs to focus and the outline based on the feedback. 1. Chengbin Xu from China International Engineering Consulting Corporation (CIECC) shared a case study of the urban rail (Line 1) PPP project of Hohhot in Inner Mongolia in China and analyzed its compliance with and contributions to the SDGs. 2. The team members or the experts are expected to share 1-2 case studies next meeting.	The project team The project team The project team	Aug 4 Aug 18 or 25 Aug 18 or 25
4. Items for decision	Decide which SDGs and questions should be focused.		The project team	Aug 18 or 25
5. Other business				
6. Planning next meeting/call	The team leader suggested holding the next meeting on Aug 18 or 25 at 14:00 CEST. But the exact time was not decided yet.			

Outline of Urban Rail Transit PPP Standard

I Introduction

II Objectives of the Standard

III Scope of the Standard

3.1 Standard type: the project-centric standard of urban rail PPPs

3.2 Sector focuses of the standard

3.3 Geographic coverage of cases in the standard

IV Central Question

Rationale of urban rail PPP in achieving the selected SDGs

A Project Types and Examples of Urban Rail PPPs

A1 Criteria of project sample selection

A2 Project types

A3 Country-based urban rail PPP experience

A3.1 Project examples in developed countries

A3.2 Project examples in developing countries

A3.3 Project examples in under-developed countries

A4 List of projects

B Pros and cons of PPPs in the Urban Rail Sector

B1 Core elements of successful urban rail PPPs

B2 Lessons learnt from failed urban rail PPPs

B3 Pros and cons of each PPP model

B4 Advice on PPP model selection upon project type

C PPPs Meeting People First Objectives

C1 Demonstrate the Replicability Scalablity Equity Efficiency Sustainability

C2 A urban rail PPP model to best achieve SDGs of UN

V Delivering the Model

A Project Selection and Baseline Requirements for Private Interest

A1 Identify objectives to adopt PPP model in urban rail projects

A2 Appraisal financial and legal readiness of the project

A3 Rationalize the project preparation and implementation procedure

A3.1 Ensure a transparent and competitive bidding process

A3.2 Consultation with all types of stakeholders

A4 Allocate risks between public and private parties

A5 Evaluate the project performance

B Financing for Urban Rail PPPs

B1 Fiscal affordability evaluation

B2 Value for money evaluation

B3 Identify financing demand and sources

B4 Design project financing structure

B4.1 Full life-cycle cost and revenue analysis

B4.2 An asset-based financing concept
B5 Mitigation measures of financing risks
C Legal Requirements for Urban Rail PPPs
C1 Establish a legislative framework at national level
C2 Establish a regulatory framework at sector level
C3 Identify legal terms and rules at project level
C4 Ensure an effective system of legal enforcement
C5 Promote Zero Tolerance to Corruption
D Feasibility for Low And Middle Income Countries
D1 Main Challenges and opportunities of low and middle income countries in urban rail PPPs
D2 Successful and failed project cases
D3 Advice on how to achieve SDGs through recommended urban rail PPP model in low and middle income countries
E Other Issues Related To Urban Rail PPPS
E1 Contract management
E2 Project asset management
VI Indicators of Compliance
VII Credits and References
Annex 1 Case Studies
Annex 2 List of projects of urban rail PPPs
Annex 3 Sector-specific knowledge, terms and terminology