Making Public-Private Partnerships Work: Korea's Experience

Jongyearn (Jon) Lee

Fellow Public & Private Infrastructure Investment Management Center Korea Development Institute



- Institutional Setting, Process, and Status of PPP in Korea
- 2. Government Support for PPP Projects
- 3. Lessons Learned + Takeaways

Part-01 Institutional Setting, Process, and Status of PPP in Korea

Legal Framework for PPP

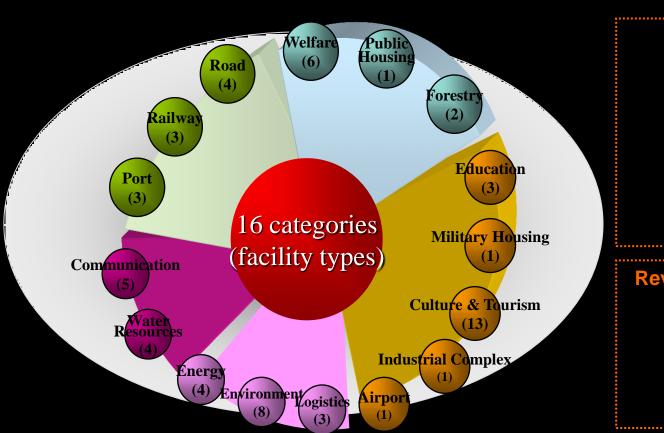
Hierarchy of legal and administrative framework of PPP System

- PPP Act
 - PPP Act Enforcement Decrees
 - Annual PPP Basic Plan
 - ✓ PPP Implementation Guidelines
- ☐ Legal Status of the PPP Act

special Act

Eligible Infrastructure Types

62 types of facilities in 16 categories are eligible for PPP

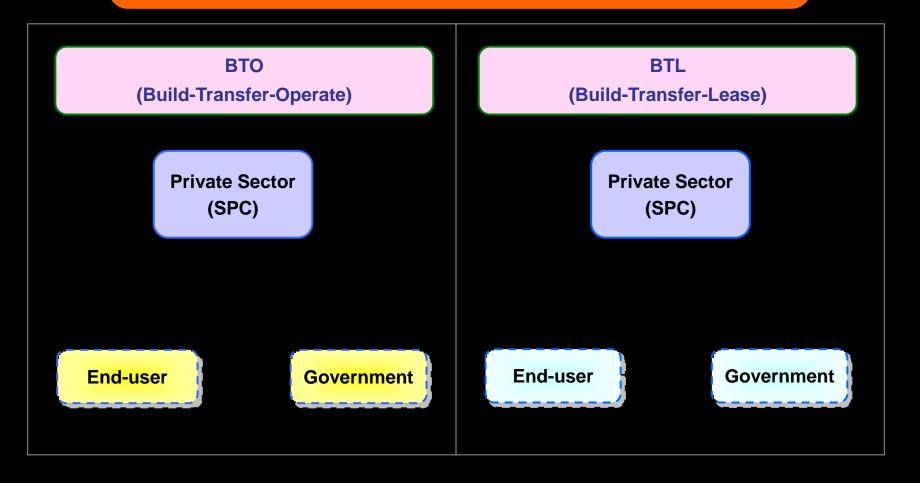


Requirements:

Revision of the Act in 2009:

Procurement Schemes (1)

Comparison of BTO and BTL Schemes



Procurement Schemes (2)

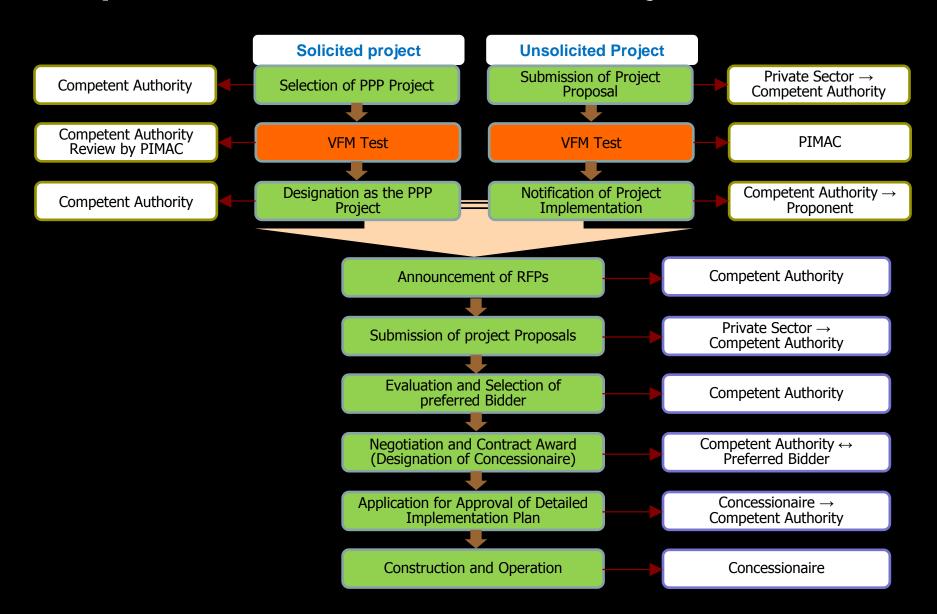
Characteristics of BTO and BTL Schemes

вто **BTL** Investment Recovery Project risk Return Eligibility

Simplified Project Implementation Structure

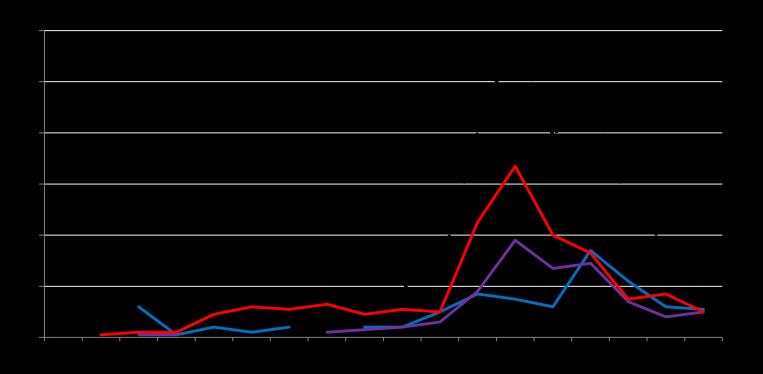
Shareholders National PPP MOSF Review Committee Insurers Banks/ECAs/ Competent Concession SPC Multilaterals/ Authority Agreement **Bondholders** Feedstock/ **Fuel Supplier PIMAC** Construction **O&M Services** Management **Services Provider** Contractor Provider

Implementation Procedure of Projects (BTO Projects)



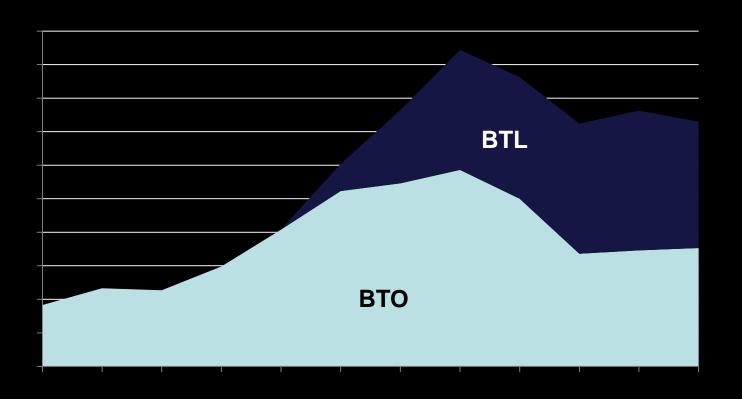
Status of PPP Projects (1)

PPP Projects by Authority by Year (No. of Projects)



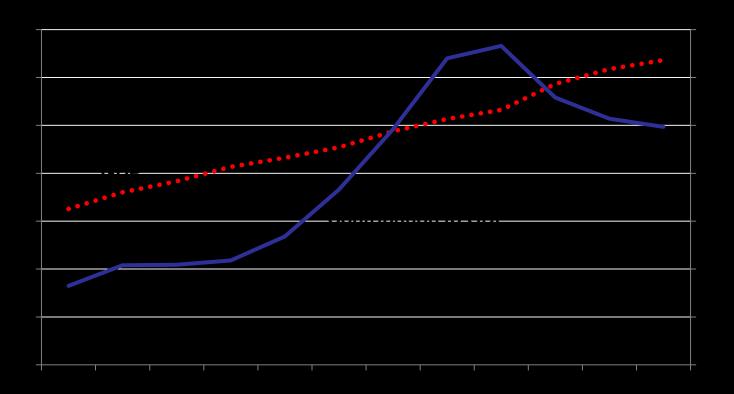
Status of PPP Projects (2)

PPP Projects by Type by Year (Billion KRW)



Status of PPP Projects (3)

Impact on Economic Growth of PPPs



Part-02 Government Support for PPP Projects

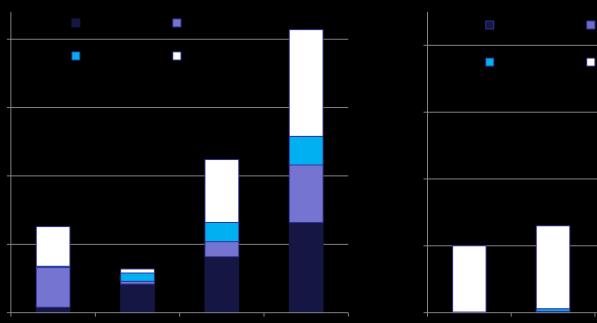
Government Support for PPPs (1)

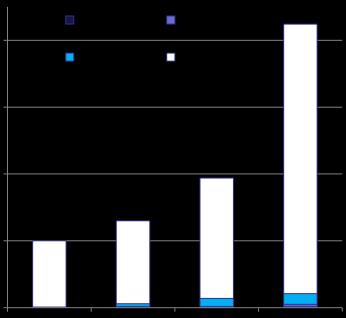
☐ Korean government has promulgated various policies to stimulate PPP investment



Government Support for PPPs (2)

Government Supports by Scheme (No. of Projects)





Part-03 Lessons Learned + Takeaways

Key Success Factors (1)

- ☐ Streamlined institutional framework and institutional setting
- ☐ Market promotion along with fiscal discipline
- **√**
- **✓**
- 1
- /
- \checkmark
- **√**

Key Success Factors (2)

- ☐ Central role of MOSF for consistent project management
 - - **✓**
- ☐ Independent PPP Unit: PIMAC
 - •

 - •

Challenges

- ☐ Criticisms
 - •
- ☐ Challenges Ahead

PPP Promotion vs. Fiscal Discipline

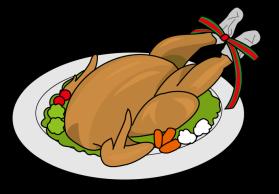
- ☐ The PPP is justified when it not only expands fiscal space but also it increases the value of tax payers' money.
- □ Korea's experience of PPP demonstrates the importance of keeping balanced between market promotion and fiscal discipline in the practice of PPP policy.

The Spirit of PPP

□ Private sector's creativity and efficiency



□ No Free Lunch!





Role of PIMAC in PPP System

1) Researcher

- Support for formulation of the Basic Plan for PPP
- Theoretical and policy studies on PPP programs
- Development of implementation guidelines

2) Advisor & facilitator for PPP Procurement

- Development of PPP projects
- Execution and Review of VFM test
- Support for formulation of RFPs
- Review of RFP and concession agreement
- Assistance in tendering and negotiation

3) PPP Market Promoter

- Training programs and seminars on PPP for public officials
- International cooperation
- Data accumulation and management

International Cooperative Activities of PIMAC

- □ Bilateral Cooperation
 - Indonesia, Vietnam, Kazakhstan, etc.
- ☐ International Conference with IMF, WB, ADB, ASEM, etc.
- □ Training Programs for foreign government officers
 - Legal framework of PPP System in Korea
 - Sectoral Project Development
 - Value for Money Test
 - Project Financing and Understanding Financial Model
 - Fiscal and Policy Issues of PPPs
 - Site tour and case study
- ☐ Technical Assistance
 - Regional TA project with ADB
 - "Knowledge Sharing on Infrastructure PPPs in Asia"
 - Publication of "Public-Private Partnership Infrastructure Projects: Case Studies from the Republic of Korea" (2011)

Thank you

