Public-Private Partnerships The Canadian Experience

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The Expanding World of Overseas PPP: New Opportunities for Japanese Investors/Participants Tokyo, May 22, 2014

The Canadian Council for Public-Private Partnerships



Le Conseil Canadien pour les Partenariats Public-Privé



Infrastructure Investment The Global Challenge

Global Infrastructure Deficit



\$57 trillion

Roads	\$16.6 TN
Power	\$12.2 TN
Water	\$11.7 TN
Telecommunications	\$9.5 TN
Rail	\$4.5 TN
Airports	\$2.0 TN
Ports	\$0.7 TN

Infrastructure Investment



- Drives Jobs
- Drives Growth + Prosperity
- Drives Global Competitiveness

But some realities....

Infrastructure Challenge



Infrastructure Deficit







Canadian PPP Market

Canadian PPP Overview



- 20 year history
- 209 projects
- \$64.7+ Billion

PPP Projects by Location



Province	Number
Alberta	17
British Columbia	35
Manitoba	4
New Brunswick	10
Newfoundland & Labrador	1
Northwest Territories	1
Nova Scotia	3
Nunavut	2
Ontario	104
Québec	18
Saskatchewan	5
Federal	9
Total	209

PPP Projects by Sector



Sector	Number*	Value (\$B) **
Transportation	46	28.7
Hospitals & Healthcare	79	20.3
Justice/Corrections	19	5.4
Energy	6	4.3
Education	11	1.7
Recreation & Culture	17	1.4
Real Estate	3	0.9
Defence	1	0.9
Environmental	21	0.6
Government Services	4	0.5
IT Infrastructure	2	0.0
Total	209	64.7+

^{*} Includes projects with committed PPP Canada funding that have not gone to RFQ yet.

^{**} Includes only actual cost figures released after financial close.



PPP's: What Are They?

What is a PPP?

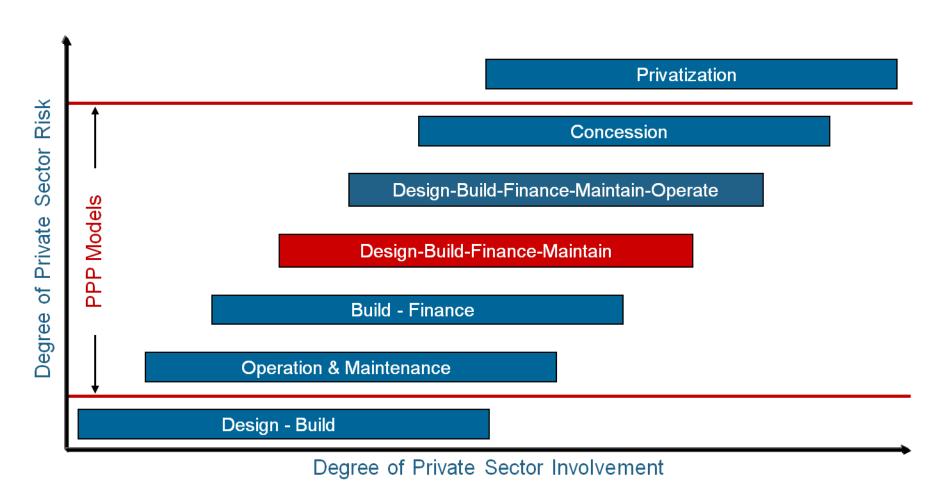


It goes by many names (P3, PFI, AFP)

- PPP's are alternative procurement model for government infrastructure to traditional design / construction
- A single entity ("Project Co") contracts with government and in turn contracts with consortium partners
- The private sector accepts responsibility for Design, Construction, Financing, Maintenance and in some cases Operations
- The facilities management component covers a long term concession period (25 – 35 years) with pre-defined hand back conditions
- Contracting arrangements are performance based
 - Payment from Government only begins upon completion of construction
 - On-going payments remain subject to deduction for failures in service delivery

Models of PPP in Canada





Source: The Canadian Council for Public Private Partnerships

Top Ten P3 Myths



- 1. P3s mean privatisation
- 2. P3s mean loss of public control
- 3. P3s are more expensive
- 4. P3s are bad for small contractors
- 5. P3s are bad for local contractors

Top Ten P3 Myths



- 6. P3s are secretive
- 7. P3s maximise private sector profits
- 8. The public sector is on the hook if things go wrong
- 9. Unions do not like P3s
- 10. The general public does not like P3s



Canada's P3 Model – Best in Class

Canadian P3 Results



- On Time
- On Budget
- \$9.9B Cost Savings
- 290,680 Direct Jobs
- \$25.1B Contribution to GDP
- \$7.5B Tax Revenue

Canadian P3 Agencies



- Federal
 - PPP Canada Inc.
- Provincial
 - Infrastructure Ontario
 - Partnerships BC
 - Alberta Infrastructure
 - Infrastructure Québec
 - Partnerships New Brunswick
 - SaskBuilds

The Canadian Model – Best in Class



- Political & Public Sector Champions
- Favourable Legislative Environment
- Value for Money
- Risk Identification and Sharing
- Whole of Life Costing
- Lifecycle Maintenance
- Performance-based Contract

The Canadian Model — Best in Class



- Fixed Price/Non Performance Penalties
- Competitive Procurement
- Procurement Process Efficiencies
- Transparency & Fairness
- Reliability Commitment to the Model
- Well Developed Bond Market/Deep Capital Markets
- Labour Transition Provisions

The Canadian Model – Best in Class



Labour Transition Best Practices

- Early, Open & Honest Dialogue
- Meaningful Engagement
- Successor Rights Protocol
- Local Knowledge Criteria



Canadian P3 Projects



Confederation Bridge, New Brunswick - PEI



Canada Line, Vancouver, BC



Bridgepoint Health, Toronto, Ontario



Anthony Henday Drive Southeast, Edmonton, Alberta



Goderich Water & Wastewater System, Ontario



Durham Courthouse, Oshawa, Ontario



Autoroute 25, Québec



Disraeli Bridges, Winnipeg, Manitoba



John Hart Generating Station Replacement, Campbell River, BC

Source: BC Hydro, June 2012 Newsletter



Montréal Concert Hall - Maison Symphonique, Québec



Pan Am Athletes' Village, Toronto, Ontario



Communications Security Establishment Canada – Long-Term Accommodation Project, Ottawa, Ontario

The Next Generation of P3 in Canada



Sectors

- Urban Transit
- Water/Wastewater
- Social Housing
- Green Energy
- Broadband
- Government Services



Taking Partnerships Global

Taking Partnerships Global





The Victorian Comprehensive Cancer Centre (VCCC)

Location:

Melbourne, Victoria, Australia

Value (NPV): A\$1 billion

Financial Close:

16 December, 2011

Completion Date: Early 2016

Duration: 25 years

Public partner

Victorian Government

Private Partner

Plenary Group (sponsor and investor)
Grocon and PCL (Construction JV)
Honeywell (facilities/ maintenance manager)



About CCPPP

CCPPP Mission



To promote innovative approaches to infrastructure development and service delivery through public-private partnerships with all levels of government

Who We Are



- Founded in 1993
- Non-profit
- Non-partisan (Public and Private Sectors)
- Member-sponsored
- National Representation
- International Members

What We Do



- Promote collaborative partnerships between public sector agencies/departments and industry
- Educate stakeholders and the community on the economic and social benefits of P3s
- Advocate for evidence-based public policy in support of P3s
- Facilitate the adoption of international best practices
- Promote Canada's P3 model and expertise globally

Our Focus



- Strategic Partnerships
- Education & Training
- Research Program
- Cross-Canada Events
- Annual Conference

Our Focus



- National Awards for Innovation & Excellence in PPPs
- Case Studies
- Next Generation Leaders (YLI, WIN)
- Project Database
- Opinion Poll







The Canadian Council for Public-Private Partnerships



