The Evolution of Public-Private Partnerships in Canada

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Infrastructure Investment
The Global Challenge
Canadian P3 Market
Canadian P3 Overview

- 25-Year History
- 261 Projects
- $122.8+ Billion

Source: Canadian PPP Project Database
P3 Projects By Location

Federal: 10
# P3 Projects by Sector

<table>
<thead>
<tr>
<th>Sector</th>
<th>Number</th>
<th>Value ($B)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Transportation</td>
<td>70</td>
<td>53.0</td>
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<tr>
<td>Energy</td>
<td>10</td>
<td>26.1</td>
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<tr>
<td>Health</td>
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<td>27.7</td>
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<tr>
<td>Justice</td>
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<td>5.4</td>
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<tr>
<td>Education</td>
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<td>3.1</td>
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<td>Accommodations</td>
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<td>2.5</td>
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<tr>
<td>Recreation &amp; Culture</td>
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<td>1.3</td>
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<tr>
<td>Government Services</td>
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<td>1</td>
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<tr>
<td>Water &amp; Wastewater</td>
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<td>1.9</td>
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<tr>
<td>Information Technology</td>
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<td>0.8</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>261</strong></td>
<td><strong>122.8+</strong></td>
</tr>
</tbody>
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* Includes only actual cost figures released after financial close. Source: Canadian PPP Project Database
P3 Success Factors
P3 Success Factors

• Committed Governments
  ▪ P3 Champions
  ▪ Consistent Deal Flow

• Provincial Infrastructure Procurement Agencies
  ▪ Private and Public Sector Expertise
  ▪ Practice Makes Perfect
  ▪ Standardized Processes and Documentation

• Strong Legal Framework
P3 Success Factors

• Value for Money
  ▪ Performance-based Contracts
  ▪ Appropriate Risk Transfer
  ▪ Built-in Lifecycle Maintenance

• Procurement
  ▪ Competitive
  ▪ Efficient
  ▪ Transparent and fair

• Deep Financing Markets

• Labour Transition Practices
Investing in Canada: The Long-Term Infrastructure Plans
Investing in Canada

• Federal Government
• Provincial/Territorial Governments
• Canada Infrastructure Bank
The Evolving Canadian P3 Market
Markets in Transition

- Alberta
- British Columbia
- Manitoba
- Newfoundland & Labrador
- Northwest Territories
- Nova Scotia
New Sectors

- Urban Transit
- Water/Wastewater
- Affordable Housing
- Government Services
- Broadband
- Green Energy
- Sustainable/Resilient Infrastructure
P3 Pipeline

• Canada has a continuing robust, diverse project pipeline

• 80 projects across priority sectors
  ▪ Transportation
  ▪ Health
  ▪ Government Accommodations
  ▪ Others

• Ontario and British Columbia continue to lead the pack
Taking Canadian Expertise Abroad

Canadian firms with P3 experience are growing their global footprint:

- Project management
- Consulting engineering
- Construction services
- Public-sector advisory
- Financial services
- Legal advisory
Canadian P3 Projects
Saskatchewan Joint-Use Schools #1

- Location: Regina, Saskatchewan
- Model: DBFM
- Government Level: Provincial/Territorial
- Status: Under Construction
- Cost Savings: $30.9M (2015)
- The project will result in six schools on three sites creating space for 3,300 students and 270 childcare spaces
- Winner of the CCP3 Silver Award for Innovative Partnership (2015)
Edmonton Valley Line LRT Phase 1

- Location: Edmonton, AB
- Model: DBFOM
- Government Level: Municipal
- Status: Under Construction
- Agreement Cost: $2.2B (2016)
- Cost Savings: $574M (2016)
- A 13.2km light rail line with 12 stops running from Mill Woods to downtown Edmonton.
Fort St. John Residential Centre

- Location: Fort St. John, BC
- Model: DBFM
- Government Level: Provincial/Territorial
- Status: Operational
- Agreement Cost: $249.4MM (2009)
- Cost Savings: $20.7M (2009)
- A new hospital with 55 acute care beds and long-term care residential care facility with 123 beds in individual rooms
Mackenzie Valley Fibre Link

- Location: Northwest Territories
- Model: DBFOM
- Government Level: Provincial/Territorial
- Status: Operational
- Agreement Cost: $97.7M (2015)
- A 1,300km fibre link between McGill lake and the Arctic Ocean that provides high speed internet to communities previously lacking advanced, affordable telecommunications technology.
About the CCPPP
CCPPP Mission

To promote smart, innovative and modern approaches to infrastructure development and service delivery through public-private partnerships with all levels of government.
What We Do

• Promote collaborative partnerships between the public and private sector
• Educate stakeholders and the community on the economic and social benefits of P3s
• Advocate for evidence-based public policy in support of P3s
• Celebrate Innovation and Excellence in Canadian P3s
• Facilitate the adoption of international best practices
• Promote Canada’s P3 model and expertise globally
25th Annual Conference

November 6th and 7th
Sheraton Hotel and Conference Centre
Toronto, ON

www.pppcouncil.ca