Audience Participation

This session will be using Slido to collect audience questions and comments. Please complete the following steps to engage:

1. On your phone or laptop, go to: www.slido.com
2. Event code #: railvolution 2019
3. Event: Rail~Volution Vancouver
4. Slido Room: 9/10 10am P3s: Views from Both Sides of the Border
P3s: Views on Both Sides of the Border

Exploring Alternative Project Delivery for Major Rail Projects in North America

Cypress Room
September 10th
10:00–11:30 AM

Vancouver, BC, Canada ▼ Hyatt Regency Vancouver
Lecia Stewart
President | The Stewart Group
Please raise your hand if you took Canada Line to get to downtown Vancouver?
P3s in North America

1930s

1980s

~2000s-10s
Eagle, Denver Metro Area

$2.2 billion USD

Lines A and B opened 2016, Line G 2019
Purple Line, Maryland
$5.6 billion USD
Scheduled Completion 2022
Automated People Mover, Los Angeles Airport
$4.9 billion USD
Scheduled Completion 2023
Honolulu Rail Transit Project, Honolulu

> $6.7 billion USD *

Scheduled Completion 2025

* Cost currently under review
Canada Line, Vancouver
$2.1 billion CAD
Completed August 2009
Confederation Line LRT, Ottawa
$2.1 billion CAD
In Service September 2019
Valley Line Southeast, Edmonton
$1.8 billion CAD
Scheduled Completion 2020
Eglinton Crosstown LRT, Toronto
$5.6 billion CAD
Scheduled Completion 2021
Current trends in P3s

• Cyclical appetite for P3s on both sides of the border
• Construction market saturation
• Diminished appetite for taking on risks related to P3 model
  • E.g. permitting, utilities, geotech, contamination...
Jeff Ensor
Purple Line Project Director | Maryland Transit Administration

Leads the MTA’s $5.6 billion Purple Line LRT project
Anthony L. Buckley
Director of Innovative Partnerships | Washington Department of Transportation

Previously acted as:
• CFO for Oregon Department of Energy
• Debt and Investment Manager for Oregon Department of Transportation
Amanda Farrell
President & CEO | Transportation Investment Corporation

Management and delivery of 3 major transportation projects in BC with a combined value of over $4.6 billion

Former CEO of Partnerships BC

Chief Project Officer, Evergreen SkyTrain Line
Panel Discussion Format

To keep things interesting and engaging, we will alternating between:

- 2 or 3 questions to individual panelists
- 1 or 2 audience questions

So keep your questions coming in!
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Why have P3s and other alternative project delivery models been so popular in Canada? Are we now seeing that trend slow?
Does the existence of tax-exempt bonds as a source of funding for P3s in the USA make projects easier or harder?
How has Washington State been working to improve success with P3 projects? Have you seen these improvements elsewhere in the USA?
Audience Question
What are some successful strategies to manage governance, public accountability, and transparency on P3 projects?
How much risk is reasonable to shift to the private sector in a P3, and how much should be held as a public agency?
Audience Question
How could the P3 model be better understood by both public and private partners?
Which P3 projects have been particularly successful, and what can be learned from them?
Audience Question
What’s your best advice for delivering P3 projects either in the USA or Canada?