



Integrated Infrastructure Services

Deputy City Manager's Office

Edmonton

Capital Infrastructure Program

Delivery Model Overview

Special Infrastructure Committee
June 25, 2025

IIS02811

Motion Summary

Previous Reports

- February 21/23, 2024
 - IIS02122 Major Capital Project Update
- June 11/12, 2024
 - IIS02382 Capital Project/Program Size Review
- December 10, 2024
 - IIS02543 Capital Infrastructure - Project Delivery Policy

C555 Policy - APPROVED December 10, 2024

Previous Policy

- *"Public Private Partnership (P3)"* Policy
- Single Project Delivery methodology only
- Minimum screening threshold set at \$30 million
- Only projects selected for P3 "Project Delivery" were directed to Council



Updated Policy

- "Capital Infrastructure - Project Delivery" Policy
- Multiple Project Delivery methodologies included
- No minimum threshold established (applicable to all capital infrastructure projects)
- Minimum threshold for reporting to Committee/Council set at \$250 million (All Projects)

Motion - APPROVED December 10, 2024

Approved Motion

December 10, 2024 City Council Meeting:

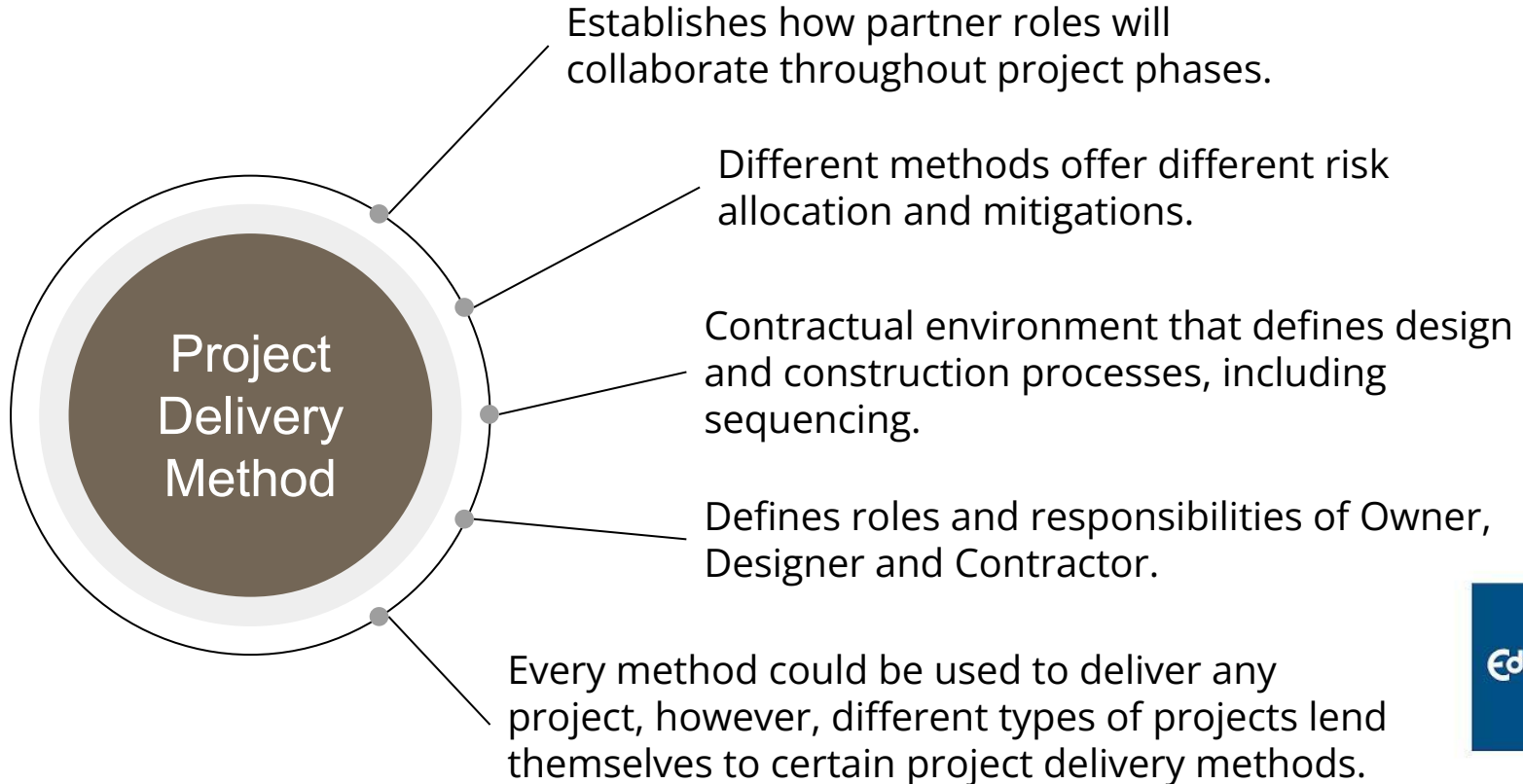
“That Administration provide a report outlining the various delivery models being used with the current capital program and any current trends relating to new or emerging delivery models (i.e. Alliance) and their expected application for future capital projects.”

What is a Project Delivery Method?

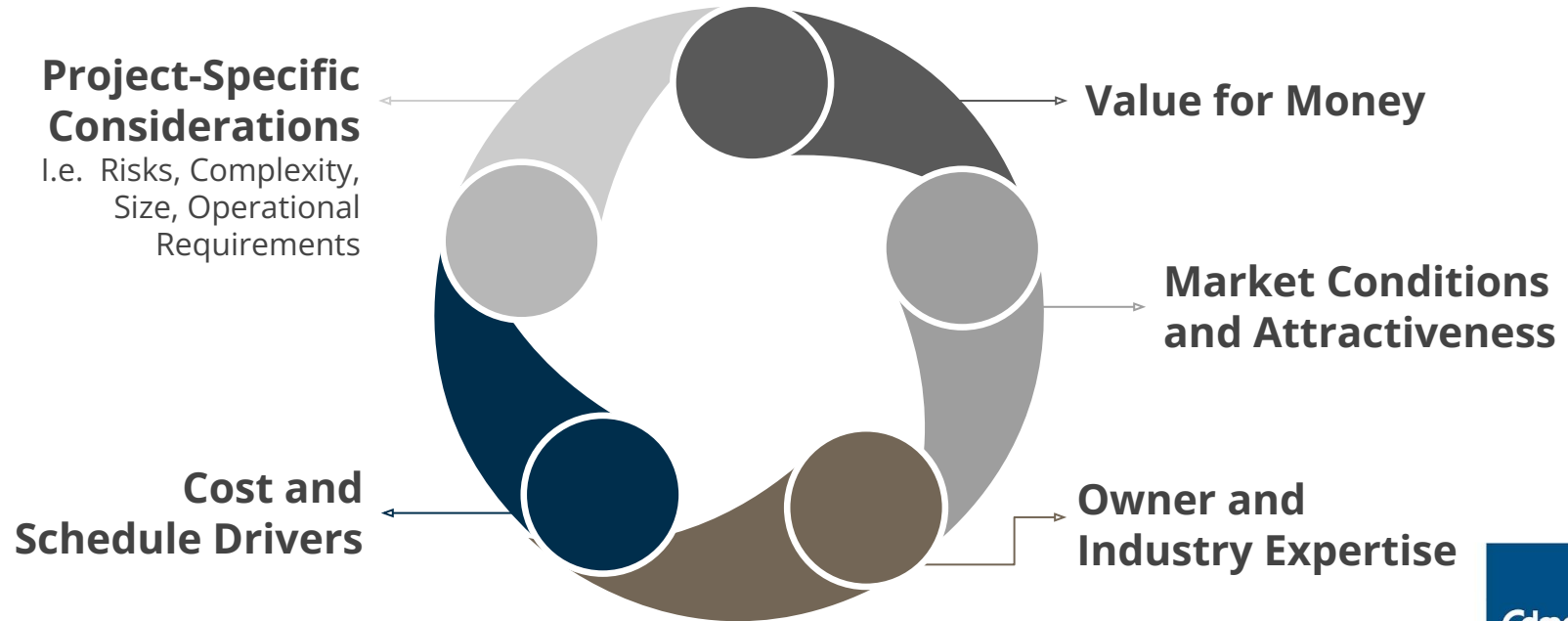
Per **C555 Policy**, *Project Delivery Methods* are established early in a project planning lifecycle to set out a common framework for how project governance is established for a project. It includes information on the types of contracts used to undertake the Planning, Design, and Delivery for a project. The contracts applied outline the roles, duties, functions, and designated risk sharing between an Owner and external partners (i.e design consultants, and contractors).

The **Canadian Construction Association** provides a national standard outlining the typical *Project Delivery Methods* used by industry including various contract templates that are adapted by Owners based on their unique project and risk profile. There are an unlimited amount of different *Project Delivery Methods* typically adapted by an Owner to suit the unique attributes of a selected project.

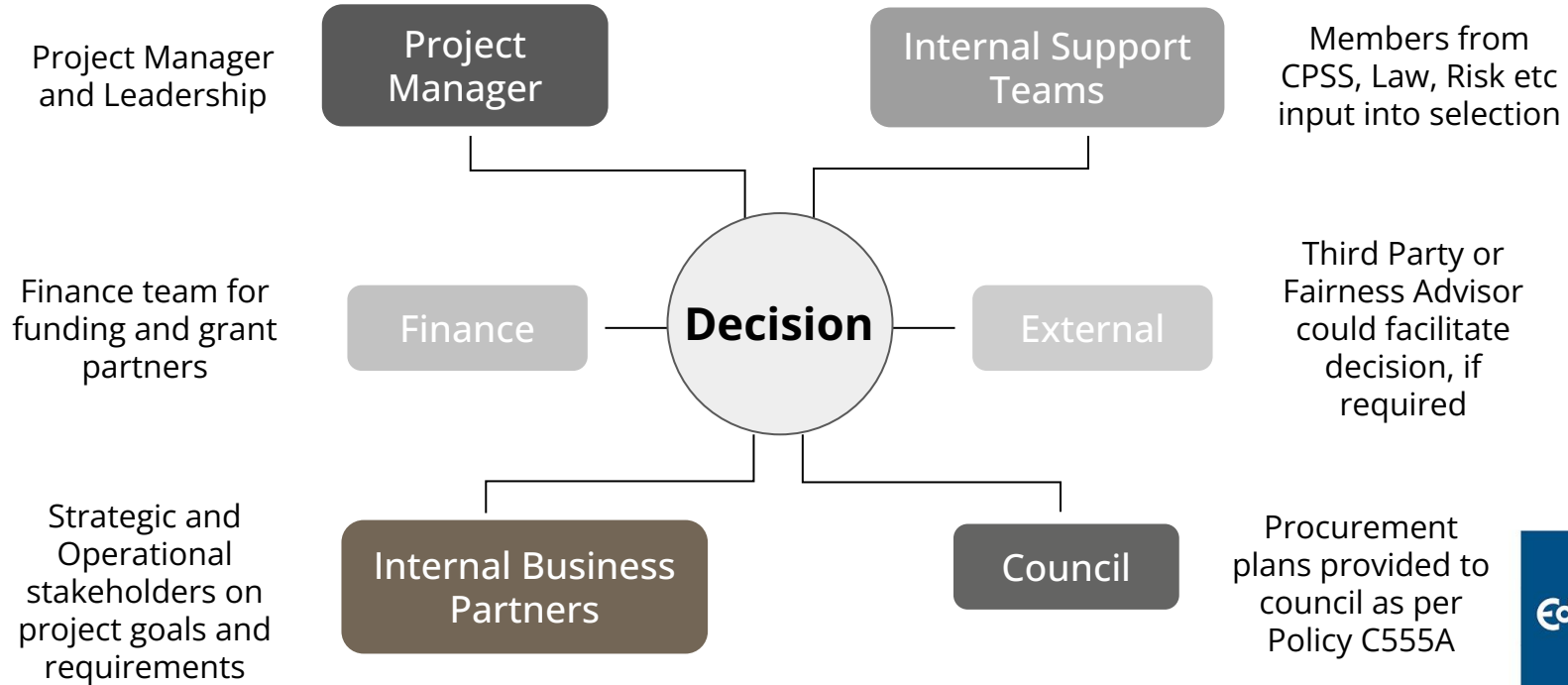
What is a Project Delivery Method?



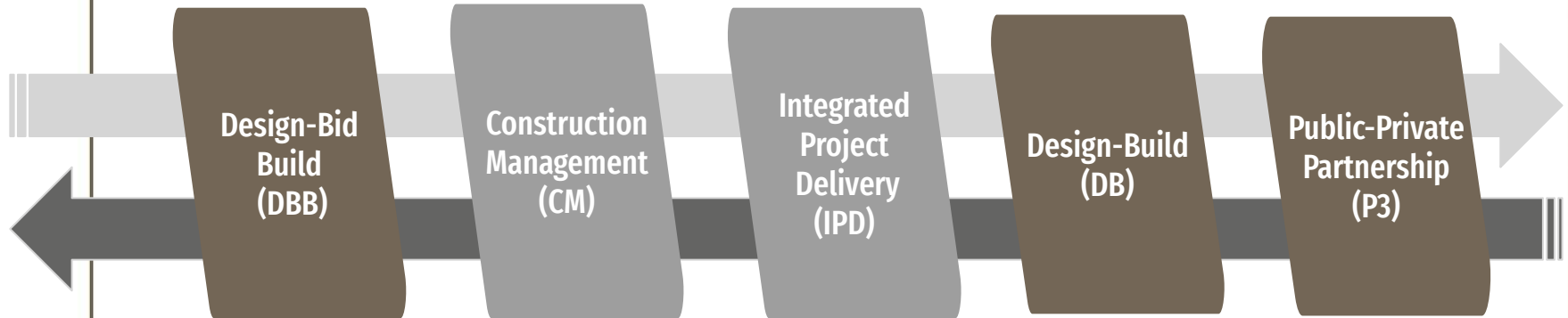
Project Delivery Method Selection Factors





Integrated Decision Making - Project Delivery Selection




Project Delivery Methods

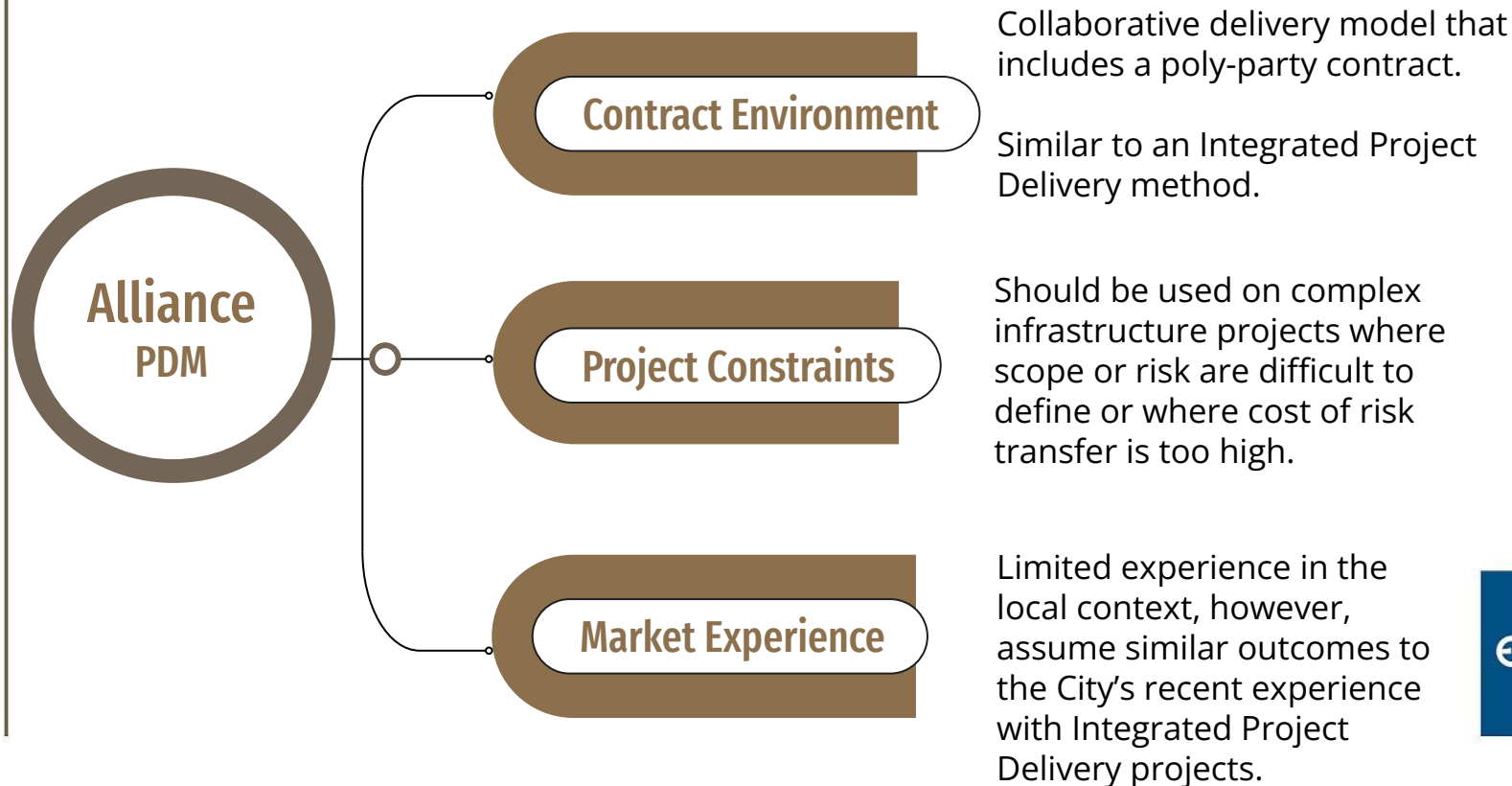


 = Early Contractor Involvement with Advisory Services

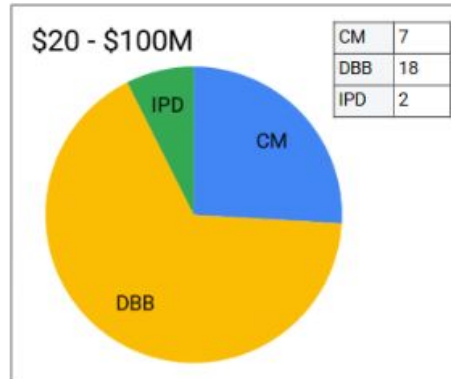
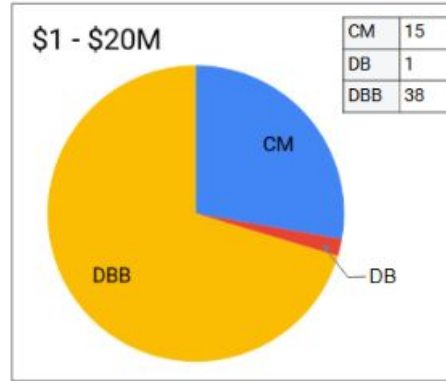
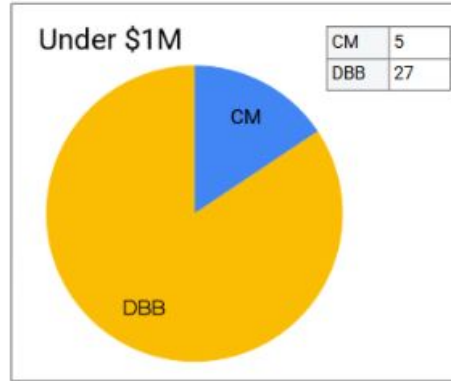
 = Owner influence and Control

 = Increased Risk Transfer

What is an *“Alliance” Project Delivery Method*?



City of Edmonton - Capital Infrastructure Program



Summary Key Points and Takeaways

1. *There is no Project Delivery Methodology that will guarantee perfect outcomes.*
2. *Any Project Delivery Method can be adapted to almost any infrastructure project ("Best Fit").*
3. *Having a range of options is important in ensuring having an agile approach that can respond uniquely to project needs.*
4. *Continuous improvement is at the core of the process of selecting the most appropriate method.*
5. *The City of Edmonton has expanded its use of different Project Delivery Methodologies since centralizing project administration in IIS.*
6. *The City of Edmonton has been recognized by Industry Associations and through project awards as a leader in the field.*

Thank you.

Questions?

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