

Modernized Total Project Management Development

Contract Management Office
July 7, 2026

TIMD
Transportation Infrastructure
Management Division

Introduction

Current Total Project Management (TPM) model features

Construction contract administration services (“CA”) tendered separately

Modernized TPM proposes to combine Engineering and CA services

TIMD
Transportation Infrastructure
Management Division

Benefits



**End-to-end
efficiency**



**Improved project
outcomes**



**Stronger
collaboration**



**Workforce
development**

TIMD

Transportation Infrastructure
Management Division

Risks

01

**Staff retention
and capability
gaps**

02

**Perceived
conflict of
interest**

03

**Capacity
constraints
and team
composition**

04

**Long-term
pricing and
risk exposure**

Transportation Infrastructure
Management Division

Risk Mitigation

- **Staff retention and capability gaps:** Apply selection criteria that favour shorter-duration projects.
- **Perceived conflict of interest:** Promote a culture that encourages Change Proposals to the benefit of both the service provider and the taxpayer.
- **Capacity constraints and team composition:** Enable and encourage joint venture arrangements.
- **Long-term pricing and risk exposure:** Incorporate rate inflation adjustments and prioritize shorter-duration projects in selection criteria.

TIMD
Transportation Infrastructure
Management Division

Proposed Agreement Structure

Bidding firm prequalified in both Engineering and CA prime specialties,

Joint Venture, where each firm has one specialty

Upgrading the current Engineering Request for Proposal

Add Construction Administration Services TOR

Address the identified risks into the agreement

Next Steps

MTO to develop project selection criteria for the M-TPM model (June - July 2026)

MTO to review internal systems, such as RAQS, bid evaluation, Performance Appraisal, for required updates (June – Aug. 2026)

External Stakeholder engagement (June-July 2026 ongoing)

- External engagement is planned with MTO/ACEC-ON Engineering, CA and Executive Committees
- Additional ad hoc meetings may be scheduled to gather more feedback

Regions to select projects, write RFPs, and advertise one pilot project per region (Oct. – Dec. 2026)

TIMD
Transportation Infrastructure
Management Division