

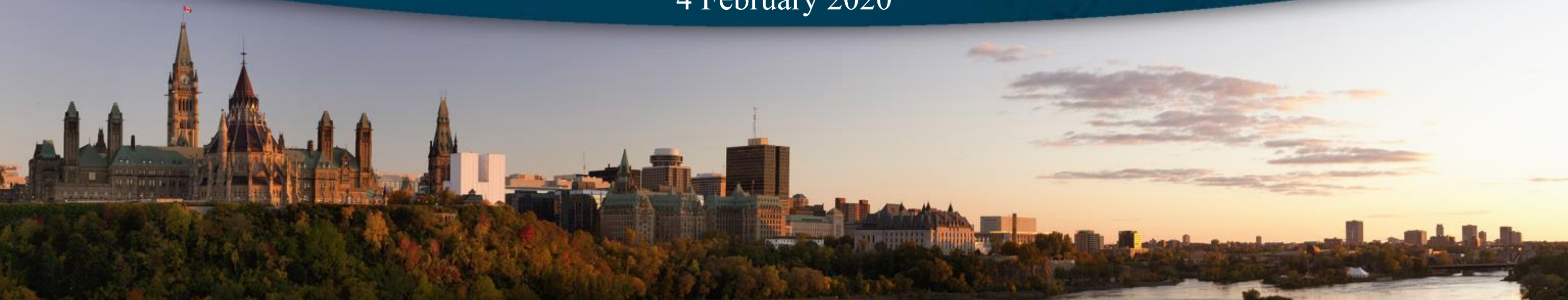


NATIONAL CAPITAL COMMISSION  
COMMISSION DE LA CAPITALE NATIONALE

# Long Term Integrated Interprovincial Crossings Plan for Canada's Capital Region - A Strategic Plan for Interprovincial Crossings and Sustainable Transportation for Canada's Capital Region (AL1806)

Bidders Conference

4 February 2020



# Agenda

- Introductions ( 5 mins)
- Statement of Work (25 mins)
- Questions (30 mins)
- Next Steps
- Adjournment



# Introductions





# Objectives of the Plan

- Long term transportation strategy with vision and approaches for all parties to build on past successes and move forward to meet new and emerging challenges.
- Profile of transportation issues and priorities for facilitating sustainable mobility, long-term goals, and the way forward to achieve a shared vision and objectives, while respecting the mandates of each partner.

## Objectives

- Sustainable and innovative choices for interprovincial mobility
- Transition to low-carbon and climate-resilient mobility networks and systems
- Optimize “people movement” capacity of interprovincial network, recognizing induced demand,
- Potential solutions to reduce interprovincial heavy truck traffic in the core area
- Overview of interprovincial transportation network to 2050
- Trends and important changes in terms of mobility
- Governance options that respect current responsibilities of each partner, future changes in infrastructure stewardship and future mobility technologies.

# Statement of Work - Study Milestones

**Phase 1**  
Issues  
And  
Opportunities  
Assessment  
(April 2020)

**Phase 2**  
Vision  
And  
Principles  
(Aug 2020)

**Phase 3**  
Scenarios  
Analysis &  
Draft  
Strategies  
(Feb 2021)

**Phase 4**  
The  
Strategic  
Plan  
(April 2021)

Public and Stakeholder Engagement

# Statement of Work

## Phase 1 - Issues and Opportunities Assessment

### Tasks

- Review plans, policies and studies
- Identify opportunities related to interprovincial transportation planning
- Summarize emerging transport technology trends
- Identify Interprovincial mobility network/ system opportunities, gaps & constraints,
- Explore and summarize importance of link between sustainable transportation infrastructure/services for mobility of people and goods with regional growth, economic vitality and social development.

### Deliverable

- Interim Report

### Timeline

- March – April 2020

# Statement of Work

## Phase 2 - Vision and Principles

### Tasks

Propose a vision and principles that take into account:

- Interprovincial transport infrastructure and services connectivity, integration, sustainability
- Integrated approach to policies for land use & transport
- Transport demand management options to optimize use of infrastructure,
- Induced transport demand and its impacts
- Long-term needs for interprovincial transport connectivity for people and goods

Public and Stakeholder consultations.

### Deliverable

- Interim report including summary of consultations

### Timeline

- May – August 2020

# Statement of Work

## Phase 3 - Scenarios, Evaluation and Strategies

### Tasks

- Develop scenario that consider different modes of travel and modal shares and evaluate (using forecasting and back-casting with TRANS)
- Recommendations on long term low-carbon and sustainable transportation scenario including existing capacity optimization, sustainable interprovincial freight strategies, transit measures and active mobility solutions for interprovincial transport
- Recommend interprovincial mobility strategies to promote modal shift to transit and active transportation including demand management and sustainable interprovincial transportation solutions

Public and stakeholder consultations.

### Deliverable

- Interim report including summary of consultations.

### Timeline

- Sept 2020 – Feb 2021.



# Statement of Work

## Phase 4 - The Strategic Plan

### **Tasks**

Develop the final Plan including:

- Recommendations and implementation strategies
- Governance proposals for effective management, implementation and monitoring of interprovincial mobility changes

On-online public and stakeholder consultations on the draft final plan.

### **Deliverables**

- Draft Strategic Plan including all four phases
- Final Strategic Plan including results of online consultations.

### **Timeline**

- April 2021

# Public and Stakeholder Engagement



Public  
Meetings



Stakeholder  
Meetings



On-Line



Steering and Advisory  
Committees

- Two meetings with the public, one in Gatineau and one Ottawa for Phase 2 and Phase 3
- Online public consultation for Phases 2, 3 and 4
- Two focus group meetings with stakeholders for Phase 2 and Phase 3
- Input from External Academic Experts Group following each Phase
- Collaborative approach with TRANS Committee.

# Summary of Deliverables

## Phase 1:

Interim Report in one language, with a bilingual summary

## Phase 2:

Bilingual material for consultations

Interim Report, with bilingual summary, including summary of consultations

## Phase 3:

Bilingual material for consultations

Interim report with bilingual summary, including summary of consultations

## Phase 4:

Bilingual material for on-line consultation

Draft Report in both official languages

Final Plan in both official languages, including final consultation report.



# Questions Submitted and Answers

- (Q) For a partnership of two firms, are we able to provide one reference project each (total of two) that represents the work of the two firms?
- (A) *One reference project each (total of two) that represents the work of the two firms is admissible.*

# Questions Submitted and Answers

- (Q) Any preferences for the format of public and stakeholder consultation? Can the NCC confirm that for in-person consultation, the NCC will be responsible for advertisement, venue-related costs, and translation of materials? Will the NCC maintain a project website for any online consultation /updates or will this be the responsibility of the consultant?
- (A) *Public consultation: will be in the form of in-person public events and online consultation. NCC will be responsible for advertisement and venue costs, while the consultant will be responsible for translation of materials. On-line consultation will be through NCC web-site. Consultant is responsible for bilingual material.*
- Stakeholder consultations could be in the form of focus group meetings. Minimum 2 per phase. NCC will be responsible for providing list of stakeholders. Meetings will be held at the NCC. Bilingual material is the responsibility of the consultant.*

# Questions Submitted and Answers

- (Q) Please confirm translation costs are to be borne by the consultant team (page 15 includes translation of ‘tender documents’ in unit price; but there does not seem to be mention of reports.)
- (A) *The Consultant will be responsible for translation of all consultation material, summary of interim reports, draft final and final report including final consultation report.*



# Questions Submitted and Answers

- (Q) Which model will be available for use in the study (i.e. the current TRANS Model or the TRANS Model revised with enhancements resulting from the trip patterns/characteristics identified from the planned 2020 TRANS OD Survey)? Which of the following approaches should be assumed?
- a. Wait until a calibrated 2020 TRANS model is made available by the TRANS Committee (which could easily occur well into 2021); or
  - b. Propose an alternative approach based on information that is currently available at the beginning of phase 3 in September 2020.

(A) *The 2020 network files will be available by the end of 2020, with 2046 land use projections for Gatineau and Ottawa available at the end of 2020.*

*The 2020 model based on 2011 OD Survey data will be ready March/April 2021, with updated mode choice module based on 2020 OD Survey data in September 2021, Other model components (such as trip generation) may also be updated by Sept 2021, A fully updated 2020 model based on 2020 OD Survey data may be ready Q3/Q4 2022.*

# Questions Submitted and Answers

- (Q) Will a 2050 TRANS model be provided to the proponent by the TRANS Committee? Will 2050 horizon base assumptions (land use, planned transport networks by partners, etc.) be provided in a format that can be easily integrated into the TRANS Model by the proponent?
- (A) *Proponents need to have the latest EMME software, and TRANS model data will be provided to the proponent. The TRANS future horizon or forecast year is 2046. Draft land use projections by Gatineau and Ottawa will be ready at end of 2020. The 2046 network will be set according to the Ottawa TMP timeline following approved land use scenario.*
- (Q) Has TRANS developed a truck/goods movement Model?
- (A) *The Commercial Vehicle modelling is in progress and should be completed in Q2 OR Q3 of 2020. The truck model will have to be incorporated in the “new” 2020 MODEL in Q3/Q4 2020. The TRANS model integrates a commercial vehicle and special generators model.*

# Questions Submitted and Answers

- (Q) Is there a commodity flow model to help understand the importance of the infrastructure with respect to commodities they carry?
- (A) *TRANS does not have a commodity flow model – some info on truck commodities was captured in the recent TRANS roadside truck survey – data can be made available. There may also be STATISTICS CANADA & MTO info that may be helpful.*
- (Q) The “Point rated technical criteria” refer to “up to two projects”, while the instructions in the adjacent column refer to “at least two projects”. Would NCC please clarify if the RFP response should include a maximum of 2 representative projects? If the intention is to provide at least two projects can the NCC indicate how more than two projects would be evaluated versus a RFP response with two project.
- (A) *The NCC is amending the points rated technical criteria to ask for two (2) significant projects that the Bidder feels are representative of the services requested in this RFP.*



# Other Questions?





