Study Schedule

Future of the Gardiner Expressway
Environmental Assessment & Urban Design Study

	JAN 2009 – JAN 2010 (12 months)	JAN 2010 – JULY 2010 (6 months)	JULY 2010 – JAN 2011 (6 months)	JAN 2011 – NOV 2011 (11 months)
EA STAGES	EA TOR	Baseline Conditions	Confirm Alternative Concepts • Do Nothing • Replace • Remove • Ameliorate	Alternative Concepts Evaluation + Select Preferred Concept	Identify Alternative Designs	Evaluate Alternative Designs + Select Preferred Design	Effects Assessment, Mitigation & EA Documentation
STUDY STREAMS: URBAN DESIGN	• Understand WT/City objectives • Develop urban design criteria • Input to evaluation criteria	• Assess regulatory framework • Assess physical constraints • Comprehensive site analysis • Identify information gaps	• Present opportunities and constraints • Identify issues and potential alternatives • Develop alternative area master plans	• Analysis of concepts • Apply urban design criteria to evaluate • Conduct cost benefit analysis	• Develop alternative land redevelopment and public realm designs	• Apply urban design criterion to evaluate alternate designs • Conduct cost benefit analysis	• Prepare final master plan • Prepare urban design study document • Prepare 30% public realm design documents
TRANSPORTATION ENGINEERING	• Develop road design criterion • Input to evaluation criteria	• Describe existing infrastructure	• Develop road concepts to a functional level of detail	• Input to alternatives evaluation	• Develop alternative preliminary designs for preferred concept	• Input to alternatives evaluation	• Prepare 30% Engineering design
TRANSPORTATION PLANNING	• Input to evaluation criteria • Initiate regional modelling	• Initiate microsimulation modeling	• Identify non-auto/transit opportunities • Conduct microsimulation modelling	• Input to alternatives evaluation	• Detail complementary non-auto/transit solutions	• Input to alternatives evaluation	• Describe in detail required non-auto solutions
PUBLIC'S PARTICIPATION	• Input to study approach & criteria	• Input to baseline information & Issue identification	• Input on potential concept alternatives	• Input to relative importance of criteria • Review of draft assessment & evaluation results	• Input on potential design alternatives	• Input to relative importance of criteria • Review of draft assessment & evaluation results	• Review & input on mitigation, designs and plans

CONCEPTUAL → Level of Detail → **DETAILED**

WATERFRONTorontoTORONTO

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