

Appendix 8

SCHEDULE 32 CITY PERMITS, LICENCES, APPROVALS AND AUTHORIZATIONS (PLAA)

- a) The Permits, Licences, Approvals and Authorizations may include, but are not limited to, those included in the tables below.
- b) The following Responsibility Tables will be updated by addendum, if applicable, upon receipt of further information.
- c) The following Responsibility Tables are for the purpose of the performance of the Works.
- d) If, for any permit, licence, approval or authorization listed in this Schedule 32, there is a legislative requirement for the applicant to be the City, then Project Co shall act as the City's agent and will be responsible for all aspects of the application preparation and submittal process at Project Co's own cost and expense. If required, the City will sign off on the application.
- e) All other Permits, Licences, Approvals and Authorizations not listed herein or otherwise noted, are the responsibility of Project Co.

Permits, Licences and Approvals	Issuing Agency	Status	Responsibility of: City of Ottawa or Project Co.
Site Plan Control – Development Outside of the Public Transit System Right-of-Way	City of Ottawa	Not started. Necessary where required under specific circumstances such as infrastructure not part of the LRT infrastructure, e.g. parking lot redesign and over-build of stations. Consultation with the City will be required.	Project Co
Building and Demolition Permits – Stations and MSF	City of Ottawa	Not started.	Project Co
Noise By-law Exemption	City of Ottawa	Not started.	Project Co
Approval under Sewer Use By-law to discharge waste water	City of Ottawa	Not started.	Project Co
Road Cut Permit (utility circulation)	City of Ottawa	Not started.	Project Co
Temporary Road Closure Permit	City of Ottawa	Not started.	Project Co
Temporary Construction Easements	City of Ottawa	Not started.	Project Co
Street or Lane Closing/Opening	City of Ottawa	Not started.	Project Co
Zoning By-Law Amendment	City of Ottawa	Not started. Necessary where required under specific circumstances , e.g. station related development.	Project Co

Permits, Licences and Approvals	Issuing Agency	Status	Responsibility of: City of Ottawa or Project Co.
		Consultation with the City will be required.	
Sign Permit	City of Ottawa	Not started.	Project Co
Permit under Ontario Heritage Act	City of Ottawa	Not started. May be necessary if heritage resources affected.	Project Co
Emergency Services Approval – Fire and Life Safety	City of Ottawa	Not started.	Project Co
Electrical Plan Review	Electrical Safety Authority	Not started.	Project Co
Construction Registration Permit	Electrical Safety Authority	Not started.	Project Co
Notice of Project as per <i>Occupational Health and Safety Act</i> (Ontario)	Ministry of Labour	Not started.	Project Co
Registration of Constructors and Employers Engaged in Construction	Ministry of Labour	Not started.	Project Co
Permit to Take Water	Ontario Ministry of the Environment and Climate Change	Not started.	Project Co
Environmental Compliance Approval (ECA)– SWM Facilities	Ontario Ministry of the Environment and	Not started.	Project Co

Permits, Licences and Approvals	Issuing Agency	Status	Responsibility of: City of Ottawa or Project Co.
	Climate Change		
ECA – Water and Sanitary Sewer	Ontario Ministry of the Environment and Climate Change (In certain instances the City of Ottawa has delegated authority from MOECC for review)	Not started.	Project Co
ECA – Air and Noise	Ontario Ministry of the Environment and Climate Change	Not started.	Project Co
Environmental Activity and Sector Registry (EASR)	Ontario Ministry of the Environment and Climate Change	Not started.	Project Co
Approvals from MOECC under Ontario Environmental Assessment Act O. Reg. 231/08	Ontario Ministry of the Environment and Climate Change	An approval has been received from the MOECC Minister for the Trillium Line Extension Environmental Project Report.	City

Permits, Licences and Approvals	Issuing Agency	Status	Responsibility of: City of Ottawa or Project Co.
<p>Amendments to the approvals of MOECC under Ontario Environmental Assessment Act O. Reg. 231/08</p>	<p>Ontario Ministry of the Environment and Climate Change</p>	<p>Addendums to the Environmental Project Report for the Bowesville Station Alternative Location, the proposed alignment extension to the Limebank Road extension, the revised Walkley Yard location and the grade separated Ellwood Diamond structure are under preparation by the City and will be provided to Project Co as part of the EA approvals when complete.</p>	<p>The City is responsible for addendums required for Bowesville Station Alternative Location, the proposed alignment extension to Limebank Road, the revised Walkley Yard location and the grade separated Ellwood Diamond structure. The City will provide approved addendums to Project Co by Financial Close.</p> <p>Project Co is responsible for any other addendums to the approved Environmental Project Reports that are required following Financial Close to the extent such addendums are required as a result of changes proposed by Project Co to the design contemplated in the Environmental Approvals, Project Co's construction of the Project, or any other action or inaction of Project Co.</p>
<p>Endangered Species Act Permits</p>	<p>Ontario Ministry of Natural Resources and Forestry</p>	<p>Under preparation by the City</p>	<p>In advance of Financial Close, the City will apply for the necessary permit(s) required under ESA or SARA. Post Financial Close, Project Co will be responsible for obtaining and maintaining the permit(s) as the City's agent. Any permit conditions that must occur after the latest Final Completion Date, such as long term monitoring, will be the responsibility of the City.</p> <p>Permits that have been received prior to financial close will be provided. Pending permit applications will also be provided with the understanding the proposed mitigation measures are conditional until</p>

Permits, Licences and Approvals	Issuing Agency	Status	Responsibility of: City of Ottawa or Project Co.
			the permit is received.
Public Lands Act Work Permit	Ontario Ministry of Natural Resources and Forestry	City of Ottawa to initiate	Project Co to implement.
Archaeology – Letter confirming report complies with Ministry requirements and filed with Ontario Public Register of Archaeological Reports	Ontario Ministry of Tourism Culture and Sport	<p>Stage 1 Archaeological Assessment for the Trillium Line Extension completed and acceptance has been received from MTCS.</p> <p>Stage 1 Archaeological Assessment for Bowesville Station Alternative Location and Limebank extension alignment completed and submitted to MTCS for their acceptance.</p> <p>Stage 2 Archaeological Assessments for the Trillium Line Extension as well as the Cunningham’s Station and Cunningham-Murray sites have been completed by the City</p>	City is responsible to obtain the letter in respect of all those archaeological assessments completed by the City in advance of Financial Close. Project Co is responsible to obtain the letter in respect of all those archaeological assessments required after Financial Close.

Permits, Licences and Approvals	Issuing Agency	Status	Responsibility of: City of Ottawa or Project Co.
		and submitted to MTCS for their acceptance.	
Approval for provincial funding	Ontario Ministry of Transportation	City is seeking provincial funding.	City
Approval from MTO for building and land use permit in accordance with the requirements of the Public Transportation and Highway Improvement Act	Ontario Ministry of Transportation	Not started.	Project Co
Approval pursuant to Section 35 of the Fisheries Act or Clearance that no approval is required	Fisheries and Oceans Canada	Not started.	Project Co
License to Collect Fish for Scientific Purpose	Ministry of Natural Resources and Forestry – Kemptville District	Not started.	Project Co
Land Access Permit	National Capital Commission	Not started. To be obtained by Project Co should access be required to NCC properties not included in the Lands	Project Co
Land Acquisition through Sub-Lease	Airport Authority	Contingent on City receiving NCC FLUDA	City (Part of FLUDA approval coincident with the Airport Authority and NCC)

Permits, Licences and Approvals	Issuing Agency	Status	Responsibility of: City of Ottawa or Project Co.
CEAA 2012 Section 67 CEAA determinations (approval) if additional lands required	NCC, Transport Canada, Airport Authority, PSPC, ECCC, DFO (if required), Agriculture and Agri-Food Canada, Canada Post, National Research Council, VIA Rail, Canadian Transportation Agency and Parks Canada	The City is currently preparing the environmental effects evaluation information to submit to federal authorities for determinations. That evaluation will include the construction of new Rideau River pedestrian bridge between Carleton University and Vincent Massey Park.	City will provide environmental effects evaluation information to the various governmental agencies to enable them to make required determinations under CEAA 2012 Section 67. Design and construction relevant environmental commitments part of these documents and federal determinations under section 67 of CEAA, 2012 to be implemented by Project Co.
<i>Navigation Protection Act</i> approval for in-water works in a navigation channel (Rideau River)	Transport Canada	Transport Canada has identified to the City that <i>Navigation Protection Act</i> approvals will be required for proposed repair works to the existing rail bridge as well as the construction of the new proposed pedestrian bridge on the Rideau River between Carleton University and Vincent Massey Park.	Project Co

Permits, Licences and Approvals	Issuing Agency	Status	Responsibility of: City of Ottawa or Project Co.
Species at Risk Act Permits	Environment Canada and Climate Change	City has identified Species at Risk for which permitting under SARA will be required. The City will be initiating permits for requirements identified before Financial Close.	<p>Subject to the provisions of section 16.4 of the Project Agreement, the City will submit all approval documentation with Project Co as an agent for the implementation of the permit conditions related to design and construction activities. Copies of the permit applications will be provided to Project Co 10 Business Days after they are submitted to Environment Canada and Climate Change. Post Financial Close, Project Co will be responsible for obtaining and maintaining the Permits as the City’s agent. Any permit conditions that must occur after the Termination Date, such as long term monitoring, will be the responsibility of the City.</p> <p>Permits that have been received prior to financial close will be provided. Pending permit applications will also be provided with the understanding the proposed mitigation measures are conditional until the permit is received.</p>
Ontario <i>Invasive Species Act</i> obligations regarding propagation of restricted species	MOECC	Presence of Common Reed (Phragmites), Japanese knotweed and dog strangling vine has been noted within the Lands by the City during 2017 field surveys.	Project Co to complete restricted invasive species surveys before project is carried out and to incorporate mitigation measures into the Environmental Management Plan to ensure legal obligations are met.
Approval for federal funding	Infrastructure Canada	City is seeking provincial funding	City

Permits, Licences and Approvals	Issuing Agency	Status	Responsibility of: City of Ottawa or Project Co.
Any and all Remaining Permits, Licences, Authorizations and Approvals	Various Agencies	Not started.	Project Co
NCC Approval in Principle	NCC	Issued September 14, 2017	City
NCC Concept Design Approval	NCC	~May 2018	City
NCC Property Transaction Approval	NCC	~May 2018	City
NCC Federal Land Use, Design and Transaction Approval or Airport Authority - NCC Airport Authority Framework Agreement Approval	NCC for FLUDA and Airport Authority for Framework Agreement	January 1 2019 – December 31 2021 Separated NCC FLUDAs will be sought by the City for the construction of the new Rideau River Pedestrian Bridge between Carleton University and Vincent Massey Park as well as the proposed changes to the Albion/Leitrim intersection	City
Approval pursuant to Ontario Regulation 170/06 – Development, Interference with Wetlands and Alterations to Shorelines and Watercourses (if required for Trillium Line)	Rideau Valley Conservation Authority	The City initiated discussions with RVCA regarding cut/fill compensation requirements for the construction of the new Rideau River pedestrian	Project Co

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		Bridge between Carleton University and Vincent Massey Park. Discussions also occurred regarding permitting requirements for the construction of the Bowesville Station and Park and Ride. Discussions are also underway for the permitting requirements associated with potential Sawmill Creek tributary realignment at Walkley Yard.	
Rideau Canal In-Water and Shoreline Work Permit (for Trillium Line if required)	Parks Canada	If required for any of the works at the Dow's Lake tunnel.	Project Co
Approval to extend the Trillium Line from the Transport Minister under the Railway Safety Act (section 98)	Approval to the City of Ottawa from Transport Canada	Ongoing discussion Transport Canada	City Notice of Railway Works required to be issued to adjacent property owners and filed with the Minister of Transport, via Transport Canada. If there is objection to the railway works by a property owner, dispute resolution would be enacted between City (owner of the railway) and property owner.
A risk assessment as per Section 15(1) of the Railway Safety Management System Regulations, 2015 and submission of a	Transport Canada	City reviewing requirements	City

Permits, Licences and Approvals	Issuing Agency	Status	Responsibility of: City of Ottawa or Project Co.
Notice of Change in Operations document to Transport Canada.			
Reduced Clearance Envelope Exemption Request to the Transport Canada Standards Respecting Railway Clearances (May 14, 1992)	Capital Rail	Capital Railway Chief Engineer or designate needs to approve reduced clearance envelope prior to submittal to Transport Canada.	City
Railway Operating Certificate	Transport Canada	Modification of existing Operating Certificate needs to be submitted. Capital Railway on behalf of the City will be responsible for submitting request to Transport Canada for modification of the ROC.	City
Railway Safety Management System	Transport Canada	Modification of existing RSMS needs to be submitted.	City Capital Rail will submit information provided by Transport Canada.
Certificate of Fitness	Canadian Transportation Agency	Modification of existing Certificate of Fitness needs to be submitted	City. Capital Railway will submit request to the CTA for modifying Certificate of Fitness.

Permits, Licences and Approvals	Issuing Agency	Status	Responsibility of: City of Ottawa or Project Co.
Licence of Occupation and Land Lease	Carleton University/City	MOU draft is under preparation between the City and Carleton University which will address requirements for the Licence of Occupation and Land Lease including traffic restrictions, power requirements, road reinstatement, construction schedule constraints, maintenance access, etc...	City
Rail Transfer Agreement – NRC Rail Access	NRC/City	Draft has been prepared by City and is under review by NRC	City
Airport Authority and LRT Airport Connection Construction Agreement	Airport Authority/City	MOU has been developed between the City and the Airport Authority to guide the development of the Agreement.	City
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Maintenance Interface Agreement with RTG - Bayview	RTG/City	Discussions to be initiated by City with Rideau Transit Group to determine maintenance interface requirements between Confederation Line and Trillium Line at Bayview Station.	City
Updated VIA Rail Crossing Agreement	VIA Rail/City	Capital Rail is negotiating on behalf of the City. Agreement to cover responsibilities for the operation and maintenance of the Elwood Diamond has been drafted and is with VIA Rail for signature.	City
Updated Shared Use Agreement with CN (Walkley Interlocking)	CN/City	City to determine if an update to the agreement is required for the shared use of the Walkley diamond.	City

Trillium LRT PLAA - Other Third Party Agreements

Permits, Licences and Approvals	Issuing Agency	Status	Responsibility of: City of Ottawa or Project Co.
Carleton University Parking Garage – Overbuild Air Rights Agreement	City	Drafting of agreement, including Term sheet and O&M, underway by City’s solicitor. Will be tied into the MOU containing the Licence of Occupation and Land Lease with Carleton.	City
Access Agreement for work under Hwy 417	MTO	Discussions currently ongoing with MTO	City
Existing Licences with CP transferred with sale to Trillium ROW to the City	Licences are part of City’s Trillium ROW land tenure	City reviewing responsibilities	City
Airport Zoning Regulations Exemption	Transport Canada the exemption and not the Airport Authority	Discussions ongoing with the City and Transport Canada	<p>City intends to obtain a 20 year renewable exemption from Transport Canada to the Ottawa Macdonald-Cartier Airport Zoning Regulations under the Aeronautics Act, to allow for a 3 m increase in height allowance for a Leitrim Road Grade Separation in the vicinity of the future Leitrim Road Runway (Runway 07R-25)</p> <p>City is also seeking confirmation that it enjoys legal non-conforming rights to operate within the existing freight envelope in the vicinity of the</p>

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			<p>future Golf Course Runway (07C-25C).</p> <p>Project Co will be responsible for obtaining any other exemptions to the Ottawa Macdonald-Cartier Airport Zoning Regulations required for the construction, or maintenance of the Trillium Line Extension.</p>
Central Experimental Farm/Dominion Arboretum Access	Agriculture and Agri-Foods Canada (AAFC)	Discussions ongoing between City and AAFC	City to obtain land access permit/agreement from AAFC. Project Co to implement all permit/agreement conditions.