



Conservation

Environmental Stewardship Division
Environmental Assessment and Licensing Branch
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www.gov.mb.ca/conservation/envapprovals

FAXED

CLIENT FILE NO.: 5287.00

November 21, 2007

Joseph Romeo, P. Eng.
Highway Planning and Design
Manitoba Infrastructure & Transportation
14th Floor – 215 Garry Street
Winnipeg MB R3C 3Z1

Dear Mr. Romeo:

Enclosed is Environment Act **Licence No. 2791** dated November 21, 2007 issued in accordance with The Environment Act to **The Province of Manitoba Represented by the Minister of Infrastructure and Transportation** for the construction and operation of the Development being the PR 201 Bridge over the Red River, near Letellier. The Development consists of the construction of a new bridge adjacent to the existing bridge to the south and the decommissioning and removal of the existing bridge, in accordance with the Proposal filed under The Environment Act on August 10, 2007.

In addition to the enclosed Licence requirements, please be informed that all other applicable federal, provincial and municipal regulations and by-laws must be complied with.

For further information on the administration and application of the Licence, please feel free to contact Elise Dagdick at (204) 945-8173.

Pursuant to Section 27 of The Environment Act, this licencing decision may be appealed by any person who is affected by the issuance of this Licence to the Minister of Conservation within 30 days of the date of the Licence.

Yours truly,

Tracey Braun, M. Sc.
Director
Environment Act

Enc.

c: B. Gillespie, Central Regional Director / John Irwin, Eastern Regional Director
Millennium Public Library/Manitoba Eco-Network
R.M. of Montcalm & Franklin (As Registry) & (Office Copy)
N.B. Ulyatt, Dillon Consulting

NOTE: Confirmation of Receipt of this Licence No. 2791 (*by the Licensee only*) is required by the Director of Environmental Assessment and Licensing. Please acknowledge receipt by signing in the space provided below and faxing (letter only) a copy back to the Department by November 27, 2007.

On behalf of MB Infrastructure & Transportation

Date

****A COPY OF THE LICENCE MUST BE KEPT ON SITE AT THE DEVELOPMENT AT ALL TIMES****

Manitoba
spirited energy

LICENCE

Licence No. / Licence n° 2791

Issue Date / Date de délivrance November 21, 2007

In accordance with The Environment Act (C.C.S.M. c. E125) /
Conformément à la Loi sur l'environnement (C.P.L.M. c. E125)

Pursuant to Section 11(1) / Conformément au Paragraphe 11(1)

THIS LICENCE IS ISSUED TO : / CETTE LICENCE EST DONNÉE À :

**THE PROVINCE OF MANITOBA REPRESENTED BY THE MINISTER OF
INFRASTRUCTURE AND TRANSPORTATION; "the Licencee"**

for the construction and operation of the Development being the PR 201 Bridge over the Red River, near Letellier. The Development consists of the construction of a new bridge adjacent to the existing bridge to the south and the decommissioning and removal of the existing bridge, in accordance with the Proposal filed under The Environment Act on August 10, 2007, and subject to the following specifications, limits, terms and conditions:

GENERAL TERMS AND CONDITIONS

This Section of the Licence contains requirements intended to provide guidance to the Licencee in implementing practices to ensure that the environment is maintained in such a manner as to sustain a high quality of life, including social and economic development, recreation and leisure for present and future Manitobans.

1. The Licencee shall establish any fuel storage areas required for the construction and operation of the Development:
 - (a) a minimum distance of 100 metres from any waterbody; and
 - (b) in compliance with the requirements of *Manitoba Regulation 188/2001*, or any future amendment thereof, respecting *Storage and Handling of Petroleum Products and Allied Products*.
2. The Licencee shall ensure fuel storage containers incorporate secondary containment satisfactory to an Environment Officer.

A COPY OF THIS LICENCE MUST BE KEPT ON SITE AT THE DEVELOPMENT AT ALL TIMES

3. The Licencee shall collect and dispose of all used petroleum products and other hazardous wastes generated by the machinery used in the construction and operation of the Development in accordance with Manitoba Conservation and legislative requirements.
4. The Licencee shall, at all times during the construction of the Development, have available at the construction sites, materials to contain and recover spills of fuel and other fluids associated with construction machinery.
5. The Licencee shall during construction and operation of the Development:
 - a) immediately report any reportable spills to Manitoba Conservation's Accident Reporting Line at (204) 944-4888 pursuant to ***Manitoba Regulation 439/87*** or any future amendment thereof, respecting ***Environmental Accident Reporting***; and
 - b) at the request of the Director, provide a follow-up report to the Director on a reportable environmental accident outlining the cause(s) and proposed corrective action to prevent reoccurrence.
6. The Licencee shall, during the full term of the construction of the Development, cleanup and deposit all debris from the construction site, including demolition debris, at a Waste Disposal Ground operating under the authority of a permit issued pursuant to ***Manitoba Regulation 150/91*** or any future amendment thereof, respecting ***Waste Disposal Grounds***.
7. The Licencee shall, during construction, dispose of all sewage and septage from on-site sanitary facilities in accordance with the ***Onsite Wastewater Management Systems Regulation, MR 83/2003*** or any future amendment thereof.
8. The Licencee shall, during construction, adhere to the general recommendations on design, construction and maintenance of stream crossings as specified in the Manitoba Department of Conservation guidelines titled ***Manitoba Stream Crossing Guidelines for the Protection of Fish and Fish Habitat, 1996***.
9. The Licencee shall, on a daily basis throughout construction and restoration of the Development, monitor the work activity to ensure adherence to all the environmental practices outlined in the Environmental Assessment Report.
10. The Licencee shall, prior to construction, provide a copy of this Licence to the contractor and subcontractor(s) involved in the Development.

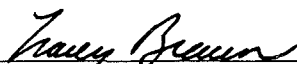
SPECIFICATIONS, LIMITS, TERMS AND CONDITIONS

11. The Licencee shall, prior to the final design stage of the foundation aspects for the PR 201 Bridge Project, consult and reach an agreement with the Department of Water Stewardship on the mitigation requirements to protect the surface water and the groundwater aquifer during construction of the bridge foundations.
12. The Licencee shall, prior to construction, obtain authorization for construction dewatering activities associated with the Development from Manitoba Water Stewardship, pursuant to the Water Rights Act.
13. The Licencee shall, prior to construction, file with the Director an Emergency Response Plan for environmental accidents and spills. Specifically, the Plan shall include but not be limited to:
 - a) emergency equipment to be kept on site;
 - b) personnel training;
 - c) location and ownership of downstream water intakes that may be impacted by a spill; and
 - d) immediate notification of accidents and spills to appropriate contact persons for the identified water intakes as well as applicable authorities.
14. The Licencee shall, prior to construction activity in the Red River, obtain a Live Fish Handling Permit for the purpose of:
 - a) transferring live fish trapped within the construction area; and
 - b) relocating mussels affected by construction to similar habitat.
15. The Licencee shall notify the assigned Environment Officer not less than two weeks prior to beginning construction of the Development. The notification shall include the intended starting date of construction.
16. The Licencee shall, from April 1 to June 15 of each year during construction, cease all construction activities that may impact upon the Red River stream channel and which may affect fish mobility and fish habitat.
17. The Licencee shall, during construction and operation of the Development, not alter surface drainage patterns or wetlands.
18. The Licencee shall, during construction, undertake temporary erosion control measures to reduce siltation from erosion prone areas.
19. The Licencee shall, prior to April 1 of each year during construction, rip-rap all areas of the Red River banks that are disturbed by the construction activities with rock to limit erosion and sedimentation into the Red River.

20. The Licencee shall, during construction of the Development, undertake measures to ensure that demolition and construction debris is prevented from entering the Red River.
21. The Licencee shall, at the completion of construction, ensure that the banks of the Red River are stabilized from channel level to high water elevation at bank-full conditions.
22. The Licencee shall, at the completion of construction, landscape and vegetate all areas disturbed during the construction with native and/or introduced plant species in order to restore and enhance the site and to protect against soil erosion. Purple Loosestrife infestation of riverbank disturbed by construction shall be monitored and controlled until native and introduced species are well established.

REVIEW AND REVOCATION

- A. If, in the opinion of the Director, the Licencee has exceeded or is exceeding or has or is failing to meet the specifications, limits, terms, or conditions set out in this Licence, the Director may, temporarily or permanently, revoke this Licence.
- B. If, in the opinion of the Director, new evidence warrants a change in the specifications, limits, terms or conditions of this Licence, the Director may require the filing of a new proposal pursuant to Section 11 of The Environment Act.
- C. This Licence expires six months following completion of the construction of the Development.



Tracey Braun, M.Sc.
Director
Environment Act

Client File No. 5287.00