

Environment Act Licence

Manitoba
Environment



Licence No. 1670

Issue Date MAY 20, 1993

In accordance with the Manitoba Environment Act (C.C.S.M. c. E125)

THIS LICENCE IS ISSUED TO:

**THE PROVINCE OF MANITOBA REPRESENTED BY THE MINISTER OF
HIGHWAYS AND TRANSPORTATION: The "Licencee"**

for the construction, operation and maintenance of the Development being the Brandon Eastern Access bridge crossing the Assiniboine River located east of Section 20-10-18 W. in the R.M. of Cornwallis. The Development consists of:

- a) the widening of the Assiniboine River channel;
- b) the construction of a 6-span bridge; and
- c) the construction of minor dykes to funnel water flow from the upstream floodplain into the new channel at the river crossing;

subject to the following specifications, limits, terms and conditions:

SPECIFICATIONS, LIMITS, TERMS, AND CONDITIONS

- 1) The Licencee shall construct the Development in accordance with the alignment, configuration and design described within the *Environment Act Proposal, Brandon East Access Crossing over the Assiniboine River*, dated February 8, 1993.
- 2) The Licencee shall, during the spring of 1993 and as soon as field conditions permit, arrange to have the additional right-of-way required for the Development field inspected by the Historic Resources Branch, Manitoba Department of Culture, Heritage and Citizenship. All impacts to significant heritage resources identified by the field inspection shall be mitigated in accordance with the requirements of the Historic Resources Branch, Manitoba Department of Culture, Heritage and Citizenship.

- 3) The Licencee shall, prior to construction startup, instruct the on-site project construction supervisor to arrange a pre-construction meeting with the Manitoba Environment Brandon Office and the Manitoba Department of Natural Resources Brandon Office in order to ensure compliance with the specifications, limits, terms and conditions of this Licence during the full term of construction of the Development.
- 4) The Licencee shall adhere to the Manitoba Department of Natural Resources Guidelines titled *Recommended Fish Protection Procedures for Stream Crossings in Manitoba*.
- 5) The Licencee shall, during the excavation of the south bank of the Assiniboine River, implement proper construction measures to limit erosion and sedimentation in the Assiniboine River.
- 6) The Licencee shall, from ice breakup to June 15 of each year during construction, cease all activities that may impact upon the stream channel and which may affect fish mobility and fish habitat.
- 7) The Licencee shall, during construction, ensure that fuel storage areas established for the construction of the Development are located a minimum distance of 100 meters away from the high water line of the Assiniboine River, and shall comply with the requirements of *Manitoba Regulation 97/88R* respecting *Storage and Handling of Gasoline and Associated Products*.
- 8) The Licencee shall hand cut and pile any merchantable timber associated with the Development for use by Parks Branch.
- 9) The Licencee shall dispose of any diseased dutch elm trees in consultation with the Department of Natural Resources Forestry Branch staff.
- 10) The Licencee shall consult and reach an agreement with the Prairie Farm Rehabilitation Administration (PFRA) Wildlife Biologist and the Manitoba Department of Natural Resources Regional staff regarding the method of the tree planting project located on SE 20-10-18W.
- 11) The Licencee shall, during the full term of the construction of the Development, cleanup and deposit all debris from the construction site at a Waste Disposal Ground operating under the authority of a permit pursuant to *Manitoba Regulation 150/91R* respecting *Waste Disposal Grounds*.
- 12) The Licencee shall, at the completion of bridge construction, ensure that the river bank and spur dykes are stabilized and/or rip-rapped from channel bottom to high water elevation at bank-full conditions.
- 13) The Licencee shall, at the completion of construction, landscape and vegetate all areas disturbed during construction with native and/or introduced plant species.

The Province of Manitoba
Represented By The Minister of Department of Highways and Transportation
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REVOCATION

If in the opinion of the Director the Licencee has exceeded or is exceeding the limits, or has not complied or is not complying with the specifications, terms or conditions set out herein, the Director may revoke, temporarily or permanently, this Licence.



Larry Strachan, P.Eng.
Director, Environment Act

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