

**Licence No.: 2573**

**Licence Issued: August 29, 2002**

**IN ACCORDANCE WITH THE MANITOBA ENVIRONMENT ACT (C.C.S.M. c. E125)  
THIS LICENCE IS ISSUED PURSUANT TO SECTION 11(1) TO:**

**The Province of Manitoba Represented by the Minister of Transportation and Government Services; "the Licence"**

for the construction and operation of the Development being the Nelson River Bridge Crossing on Provincial Road 374 near Cross Lake. The Development consists of the relocation of approximately 4.4 km of Provincial Road 374, the construction of a new bridge over the Nelson River and the decommissioning of the existing Nelson River ferry crossing, in accordance with the Proposal filed under The Environment Act on March 19, 2002, 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 locate fuel storage and equipment servicing areas established for the construction and operation of the Development a minimum distance of 100 metres from any waterbody, and operate the fuel storage areas in compliance with the requirements of *Manitoba Regulation 188/2001* respecting *Storage and Handling of Petroleum Products and Allied Products*.
2. 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.
3. 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.
4. The Licencee shall, during construction and operation of the Development, report spills of fuels or other contaminants to an Environment Officer in accordance with the requirements of *Manitoba Regulation 439/87* respecting *Environmental Accident Reporting*.
5. 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 issued pursuant to *Manitoba Regulation 150/91* respecting *Waste Disposal Grounds*.
6. 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*.
7. 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**

8. The Licencee shall, prior to construction, consult and reach an agreement with the Department of Conservation Regional Wildlife Manager regarding:
  - a. the construction periods to be avoided during the waterfowl nesting and brooding period of each

- construction year;
- b. the location of any waterfowl habitats and active bird nests to be avoided by major construction activity during the nesting and brooding period of each construction year; and
  - c. the selection and rehabilitation of any borrow areas associated with the Development.
9. The Licencee shall, prior to borrow removal, stockpile the overburden from borrow sites associated with the Development for future reclamation of the borrow sites.
  10. The Licencee shall, from April 1 to June 15 of each year during construction, cease all construction activities that may impact upon the Nelson River stream channel and which may affect fish mobility and fish habitat.
  11. The Licencee shall, during construction and operation of the Development, not alter surface drainage patterns or wetlands.
  12. The Licencee shall, during construction, undertake temporary erosion control measures to reduce siltation from erosion prone areas.
  13. The Licencee shall, prior to April 1 of each year during construction, rip-rap all areas of the Nelson River banks that are disturbed by the construction activities with rock to limit erosion and sedimentation into the Nelson River.
  14. The Licencee shall, at the completion of the construction of the Development, landscape and vegetate stream banks and any other erosion prone areas disturbed during the construction with native plant species and cultivars.

#### **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.

"original signed by"

**Larry Strachan, P. Eng.**  
**Director**  
**Environment Act**

**Client File No. 4759.00**