# **Environment Act Licence Loi sur l'environnement Licence**



Licence No./Licence n° 2585 R

Issue Date/Date de délivrance December 13, 2002

Revised: February 4, 2004

IN ACCORDANCE WITH THE MANITOBA ENVIRONMENT ACT (C.C.S.M. c. E125) THIS LICENCE IS ISSUED PURSUANT TO SECTION 11(1) AND 14(2) TO:

# THE PROVINCE OF MANITOBA REPRESENTED BY THE MINISTER OF TRANSPORTATION AND GOVERNMENT SERVICES; the "Licencee"

for the construction, operation and maintenance of the Development being a winter road linking the communities of God's Lake Narrows, Garden Hill on Island Lake and Red Sucker Lake and in accordance with the Proposal filed under The Environment Act by the Department of Transportation and Government Services on November 19, 2002, and the additional information filed on January 22, 2004 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 select the exact alignment of the winter road in order to minimize disturbance to environmentally sensitive areas.
- 2. The Licencee shall locate fuel storage and equipment servicing areas established for the construction and operation of the Development a minimum distance of 100 meters 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*.
- 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.

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- 4. The Licencee shall, during construction, dispose of all sewage and septage from on-site sanitary facilities in accordance with *Manitoba Regulation 95/88R* respecting *Private Sewage Disposal System and Privies*.
- 5. 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*. Any reportable spills shall be reported immediately to Manitoba Conservation's Environmental Accident Reporting Line at 204-944-4888.
- 6. The Licencee shall, during the full term of the construction and operation of the Development, cleanup all non hazardous waste, litter and debris in accordance with the requirements of *Manitoba Regulation 92/88R* respecting *Litter*, and deposit it at a disposal ground operating under the authority of a permit issued pursuant to *Manitoba Regulation 150/91* respecting *Waste Disposal Grounds* or a Licence issued pursuant to The Environment Act.
- 7. The Licencee shall construct and operate the Development as a winter road to serve the communities of Garden Hill and Red Sucker Lake. Any other uses will be considered to be an alteration to the Development and the appropriate Notice of Alteration requesting approval shall be filed with the Director.
- 8. The Licencee shall, prior to construction, provide a copy of this Licence to the contractor(s) involved in the Development.

#### SPECIFICATIONS, LIMITS, TERMS AND CONDITIONS

## Respecting Pre-Construction

- 9. The Licencee shall, a minimum of one week prior to construction start-up, instruct the on-site project construction supervisor(s) to arrange a pre-construction meeting with the District Supervisor of Manitoba Conservation's District Office in Island Lake, with respect to ongoing compliance with the specifications, limits, terms and conditions of this Licence during the full term of the construction, operation and annual closures of the Development.
- 10. The Licencee shall, prior to construction, consult and reach an agreement with Manitoba Hydro with respect to the location of the road on or immediately adjacent to the North Central 230 kV Transmission Line, and provide a copy of agreed upon location to Manitoba Conservation's District Office at Island Lake prior to the issuance of a Work Permit. The Licencee shall maintain a 50 meter buffer between the road and the transmission line in areas adjacent to the transmission line where separation is required.

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- 11. The Licencee shall, prior to construction, provide maps printed at a scale of 1:100,000 detailing alignment of the winter road and location of stream crossings to Manitoba Conservation's District Office at Island Lake.
- 12. The Licencee shall, prior to construction of stream crossings, inspect stream crossings on the ground to confirm that banks grades and heights are adequate for snow and ice crossings as specified in the Manitoba Conservation guidelines titled Manitoba Stream Crossing Guidelines for the Protection of Fish and Fish Habitat, May 1996.
- 13. The Licencee shall, prior to construction of the Development, obtain a Work Permit from Manitoba Conservation's District Office in Island Lake.

# Respecting Construction

- 14. The Licencee shall, where contradictions or conflicts exist between the Department of Transportation and Government Services Construction Order Standard Conditions (COSC) and Work Permit conditions, apply the Work Permit conditions.
- 15. The Licencee shall:
  - a) provide copies of maps printed at a scale of 1:100,000 detailing any significant deviations to the alignment of the winter road and/or the location of stream crossings to Manitoba Conservation's District Office at Island Lake; and
  - b) notify the District Supervisor at Island Lake prior to construction of the deviation.
- 16. The Licencee shall, during construction, flag the centerline of the road at a minimum of 500 meter increments in advance of clearing operations.
- 17. The Licencee shall limit any clearing of the right-of-way to a maximum width of 12 metres along all segments of the road where safety sight distances are adequate.
- 18. The Licencee shall, during construction, not affect private or Crown lands during construction other than lands required for the Development. Existing trails, portages and other travel ways shall not be altered.
- 19. The Licencee shall, during construction, maintain a minimum distance of 100 meters from all streams and waterbodies, with the exception of approaches to water crossings, unless in areas where less than a 100 meter separation has been authorized by a Natural Resource Officer.

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- 20. The Licencee shall dispose of all cleared vegetation as directed by Manitoba Conservation in the Work Permit.
- 21. The Licencee shall, during construction and operation of the Development, adhere to the general recommendations on design, construction and maintenance of temporary stream crossings as specified in the Manitoba Conservation guidelines titled *Manitoba Stream Crossing Guidelines for the Protection of Fish and Fish Habitat, May 1996.* The Licencee shall:
  - a) use clean snow and ice as fill for stream crossings;
  - b) locate water crossings in areas with gentle slopes banks to minimize cuts to stream banks and lake shores;
  - c) cross with equipment at only one point on the water crossing;
  - d) hand clear vegetation within 30 meters of stream crossings and waterbodies;
  - e) keep heavy equipment off water crossings to avoid disturbing soil at stream banks and lakeshores;
  - f) pile and burn slash and trees a minimum distance of 100 meters from the edge of streams and water bodies;
  - g) obtain prior approval from the local Natural Resources Officer before a log fill or any other fill method for stream crossings is undertaken; and
  - h) construct all temporary crossings so they can be removed completely at the close of the winter road season.

#### 22. The Licencee shall:

- a) prepare "As Constructed" maps printed at a scale of 1:100,000 for the Development and shall label the maps "As Constructed"; and
- b) provide to the Director, within three months of the completion of construction of the Development, two sets of "As Constructed" maps.

# Respecting Closure

- 23. The Licencee shall close the road prior to spring thaws each year to avoid rutting or other environmental damage. Each year upon closure of the road the Licencee shall:
  - a) remove all equipment, vehicles, fuel tanks, drums and other materials related to the construction and operation of the road;
  - b) render the road impassable at each end;
  - c) remove any remaining temporary stream crossings associated with the road in accordance with the *Manitoba Stream Crossing Guidelines for the Protection of Fish and Fish Habitat, May 1996*;
  - d) post notices at each end of the road stating that the road is closed to traffic and stream crossings are removed;
  - e) remove any debris left on the ice at stream crossing locations;
  - f) remove and dispose of any vehicle left derelict on Crown land on or close to the Development in accordance with all applicable legislation and regulation;

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- g) stabilize any cut stream banks and exposed soils to prevent erosion; and
- h) notify the Manitoba Conservation Natural Resources Officer at Island Lake no less than one week prior to completion of operations to allow for final inspection of the road.

# Respecting Alterations to the Development

24. The Licencee shall obtain approval from the Director for any proposed alteration to the Development before proceeding with the alteration.

## REVIEW AND REVOCATION

- A. This Licence replaces Environment Act Licence No. 2585 which is hereby rescinded.
- B. 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.
- C. 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.

Larry Strachan, P. Eng.

Director

**Environment Act** 

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