Licence No.: 2387

Licence Issued: March 19, 1999

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 HIGHWAYS AND TRANSPORTATION; "the Licencee"

for the construction, operation and maintenance of the Development being the upgrading of 10.4 km of Provincial Road 262 from Provincial Trunk Highway 10 east of Onanole to Rolling River in the Rural Municipalities of Park and Clanwilliam and in accordance with the Proposal filed under The Environment Act on November 30, 1998 and subject to the following specifications, limits, terms and conditions:

DEFINITIONS

In this Licence:

"wetlands" means those areas where the water table is at or above the land surface for a long enough period each year to make the area capable of supporting aquatic or hydrophilic vegetation, and which have soils with characteristics indicative of wet 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, during construction, ensure that any fuel storage areas established for the construction of the Development are located a minimum distance of 100 meters away from waterbodies including wetlands and ensure the storage areas comply with the requirements of *Manitoba Regulation 97/88R Storage and Handling of Gasoline and Associated Products*.
- 2. The Licencee shall ensure that all used petroleum products and other hazardous wastes generated by the machinery used in the construction and operation of the Development are collected and disposed of in accordance with Manitoba Environment and legislative requirements.
- 3. 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*.
- 4. 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 Natural Resources guidelines titled *Recommended Fish Protection Procedures for Stream Crossings in Manitoba, May 1996.*
- 5. The Licencee shall, prior to construction, provide a copy of this Licence to the contractor and subcontractor(s) involved in the Development.
- 6. The Licencee shall, prior to construction startup, consult with Manitoba Environment's Regional Office in Brandon in order to ensure ongoing compliance with the specifications, limits, terms and conditions of this Licence during the term of construction of the Development.

SPECIFICATIONS, LIMITS, TERMS AND CONDITIONS

- 7. The Licencee shall, prior to construction, consult and reach an agreement with the Department of Natural Resources Regional Wildlife Manager regarding:
 - a. the construction periods to be avoided during the wildlife breeding period and 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;
 - c. the selection and rehabilitation of any borrow areas associated with the Development; and
 - d. plans for remedial measures to be undertaken to achieve an acceptable "no net loss" of wetland habitat impacted by the Development.
- 8. The Licencee shall, prior to construction start-up, instruct the on-site project construction supervisor to ensure that no private lands and wetlands, other than the land required for the right-of-way of the Development will be affected by clearing, compacting, grading or filling during construction. All construction related traffic shall be restricted to the right-of-way.
- 9. The Licencee shall ensure that any water required for dust control during construction be obtained from a source other than waste water treatment facilities.
- 10. The Licencee shall, during construction, undertake appropriate measures to control erosion and sedimentation near wetlands and waterbodies.
- 11. The Licencee shall, at the completion of the construction of the Development, landscape and vegetate all erosion prone areas disturbed during the construction.

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.

"original signed by"
Larry Strachan, P. Eng.
Director
Environment Act

Client File No.: 4403.00