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18 November 2019

Inuvialuit Water Board
151 Mackenzie Road
Mack Travel Building, 2nd Floor
P.O. Box 2531
Inuvik, Northwest Territories, Canada X0E 0T0

Attention: Mardy Semmler, Executive Director

Reference: Water Licence Application

**Gunghi Creek Crossing Replacement** 

On behalf of the Government of the Northwest Territories, Department of Infrastructure, Wood Environment and Infrastructure Solutions (Wood) is pleased to submit this application for water licence for the proposed Gunghi Creek Crossing Replacement works, located along the Inuvik to Tuktoyaktuk Highway at km marker 131.2 (Zone 8W, 577222.00 m E, 7693944.00 m N), approximately 14 km south of Tuktoyaktuk.

The existing culvert crossing structure has major sagging in the center and requires replacement. The Gunghi Creek crossing is also located in a permafrost rich area prone to major icing that contributes to culvert ice plugging which additionally undermines and endangers the crossing embankments. We respectfully request this Water Licence Application undergo expedited review, wherever possible, to allow replacement works to occur in the February 2020, where construction is proposed to commence on February 15, 2020 with a completion date of April 15, 2020.

The Water Licence Application package consists of the following:

Attachment A – Water Licence Application Schedule C

Attachment B – Project Description Report, which includes appended Design Drawings and Environmental Management Plans

Attachment C – Contractors Health and Safety Management System

Attachment D – Contractors Project Safety Plan

We trust that the information contained within this application satisfies your Water Licence Application information requirements. Should you have any questions or require additional information, please contact the undersigned by phone at (780) 436-2152, or <a href="mailto:jessica.parker@woodplc.com">jessica.parker@woodplc.com</a> at your earliest convenience.

Respectfully submitted,

Wood Environment & Infrastructure Solutions a Division of Wood Canada Limited

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