

Kimberley Cliffe-Phillips

From: Jivko Jivkov [jivko@theedge.ca]
Sent: Monday, February 09, 2004 3:15 PM
To: Kimberley Cliffe-Phillips
Cc: YK Andrew Gamble
Subject: Re: Draft Terms of Reference and Work Plan

Hello Kimberly.

The second and third bullets of the Clause 2 of the TOR describe the piers as concrete caissons with vessel arresting devices in front. This is according to the Project Description of our original application for Water Licence submitted in spring 2003.

Recently the pier foundation design was modified to suit the actual geotechnical conditions. The new piers are described in the Project Description Updated January 2004 that we submitted to you on our last week meeting.

I would suggest you could consider the following description:

- Construction and installation in Mackenzie River of eight piers consisting of cast in place concrete flat footings, concrete pedestals and structural steel shafts.

The new piers are designed to absorb the impact of the vessel collision, so the vessel arresting devices were eliminated.

Regards,

Jivko

----- Original Message -----

From: Kimberley Cliffe-Phillips
To: Town of Hay River ; Akaitcho Territory Government ; Albert Lafferty, Deh Cho Bridge Corp. ; Andrew Gamble and Associates ; City of Yellowknife ; Department of Fisheries and Oceans ; Department of Transportation ; Dogrib Treaty 11 Council ; Environment Canada ; Fort Providence Metis Council ; Fort Providence Resource Management Board ; GNWT-RWED, Environmental Assessment ; Indian and Northern Affairs Canada ; Indian and Northern Affairs Canada ; Jacques Whitford Environmental Ltd. ; Jivko Engineering ; NWT Metis Nation ; GNWT-RWED, Environmental Assessment

Sent: Wednesday, February 04, 2004 4:27 PM
Subject: Draft Terms of Reference and Work Plan

Please see attached.

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