



Transport
Canada

Transports
Canada

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Your file / Votre référence
17UN006

Our file / Notre référence
7075-70-1-341

February 15, 2017

Kofi Boa-Antwi
Technical Advisor II
Nunavut Impact Review Board
PO Box 1360
Cambridge Bay, NU, X0B 0C0
Via electronic mail to: info@nirb.ca

RE: Comment Request for Government of Nunavut's "Iqaluit Airport – Approach Lighting Replacement" Project Proposal

Dear Mr. Boa-Antwi,

Transport Canada (TC) received the Nunavut Impact Review Board (NIRB) letter dated January 26, 2017, which requested parties to review and provide comments on the proposed "Iqaluit Airport – Approach Lighting Replacement" Project.

TC is responsible for transportation policies and programs. It promotes safe, secure, efficient and environmentally-responsible transportation. The Department also has a responsibility to regulate associated transportation infrastructure, equipment and personnel in accordance with the legislation and regulations within the mandate of TC.

TC offers the following comments pertaining to our mandate and areas of expertise:

Navigation Protection

TC has determined that authorization under the *Navigation Protection Act* will be required for the proposed Approach Lighting Replacement project. The proponent intends to submit a Notice of Works to TC with full project details. The potential for luminous interference to navigators has been identified as a potential concern. Although a solution has not yet been identified, the proponent's consultant has shown willingness to work collaboratively in attempt to address this concern. As a part of our analysis of the Notice of Works, TC will seek public input related to potential effects the project could pose to navigation.

Two additional infrastructure projects are proposed in close proximity to this project with potential overlapping construction timelines. TC may need to determine the combined

navigational impacts including the potential simultaneous construction activities of the Approach Lighting Replacement, Deep Water Port and Municipal Breakwater Expansion projects.

Civil Aviation

TC will be reviewing and approving the Iqaluit Airport's Plan of Construction for this project and may conduct an inspection upon completion to confirm compliance with the Aerodrome Standards and Recommended Practices (TP 312) and applicable Canadian Aviation Regulations.

Airports Capital Assistance Program

The proponent applied for funding under TC's Airport Capital Assistance Program (ACAP). ACAP provides federal funds to help eligible airports finance capital projects that will maintain and improve safety. Should this project be approved for ACAP funding, TC and the proponent will enter into a contribution agreement which will specify the nature and scope of the work to be done and the maximum amount TC will pay towards the project.

Thank you for the opportunity to provide comments. Should you have any questions regarding Transport Canada's comments, please contact me via email at jackie.barker@tc.gc.ca or by telephone at (204) 979-1739.

Regards,

A handwritten signature in blue ink, appearing to read 'JB', with a long horizontal flourish extending to the right.

Jackie Barker
Environmental Officer