ᖃᐅᔨᓴᖅᑕᐅᓂᖏᓐᓄᑦ ᑐᓴᖅᑎᕋᓱᒃ

ᐃᓄᐃᑦ ᐃᓱᒪᒋᔭᐅᓂᒃ ᐅᖃᐅᓯᖏᓐᓂᒃᑯᓐᓂᑦ

NIRB File No.: 25YN012

ᐱᓕᕆᐊᖓᔪᑦ ᐊᑎᖓ: The **“Arctic Community Connectivity for Equity, Sustainability, and Service (ACCESS)”** project

ᓇᖕᒥᓂᖅᓯᒪᔪᑦ ᐊᑎᖓ: University of Manitoba

ᐱᓕᕆᐊᖓᔪᖅ: ᖃᐅᔨᓴᓂᒃ ᐊᐃᒃᓱᒪᒋᔭᖓ: ᑭᓚᓕᒃ

ᐊᓚᑎᓕᓵᒃᑯᑦ ᖃᕆᑕᐅᔭᖏᓐᓂᒃ: www.nirb.ca 126192

ᐅᖃᐅᓱᒃᓴᓄᑦ ᐃᓱᓕᑦᐸᖅ: **ᕕᓪᐃ 4, 2025**

ᐱᓕᕆᐊᖓᔪᐊᓇᖅᑐᓂᖅ:

ᐱᓕᕆᐊᖓᔪᐊᓇᖅᑐᓂᖅ “Arctic Community Connectivity for Equity, Sustainability, and Service (ACCESS)” ᐊᐃᒃᓱᒪᒋᔭᖓᓂ ᓄᓇᓕᐅᕐᓴ ᓇᓂᐅᔨᔪᓇᖅᑐᓂᖅ ᐅᖓᓂ ᑭᓚᓕᒃ , ᐃᓚᓕᓚᕆᔪᓂ. The Proponent intends to understand the opportunities and challenges associated with high-bandwidth internet communications for northern communities and address them with a drone airship to act as a satellite communications hub for communities; will be a community-led endeavor. ᐱᓕᕆᐊᖓᔪᐊᓇᖅᑐᓂᖅ ᐊᑯᓂᐅᑎᑕᐊᓇᖅᓴᖅ ᐅᖓᓪᓕᖅ ᔪᓚ 2025 ᐃᓱᓕᑦᐸᖃᕆᓴᓂᓂ ᒪᑦᔨ 2027. ᐱᓕᕆᐊᖓᔪᐊᓇᖅᑐᓂᖅ ᓇᓗᓇᐃᖅᑕᐅᓱᒪᔪᖅ ᓄᓇᓕᖓᒥ ᐊᐅᑎᓕᕆᓴᓵᓂ ᐅᑯᓂᖅ ᐱᓕᕆᐊᖓᔪᖅᑐᓂᖅᓴᓂ:

- Conduct social needs assessment (personal interviews) with the community to understand current communications and connectivity, their challenges and suggestions for improvement
- Assembling and use of an approximate 20 metre diameter airship (blimp) near the community to provide high-bandwidth communications to test functionality
- Use of local accommodations and facilities in Chesterfield Inlet

ᐊᐅᑎᓕᕆᓵᒃᑯᑦ ᖃᕆᑕᐅᔭᒃᑯᑦ ᖃᐅᔨᓪᓚᐸᖏᓐᓂᑦ ᑕᑯᔪᖏᓇᖅᓴᐅᓂᖅᐸᓗ ᑎᑎᖃᖅᖃᓪᓚᓂᒃ NIRB File No.: **25YN012** ᐱᓕᕆᐊᖓᔪᐊᓇᖅᑐᓂᖅ ᐃᓗᓕᖅᑐᓵᓂᒃ, ᓄᓇᕗᒻᒥᓂᒃ, ᐃᓄᖓᓕᓗ ᐅᖃᖅᖁᔭᕐᓗ ᑎᑎᕋᖁᔭᖃᖅᖃᓪᓚᓂᒃ.

ᐅᖃᐅᓱᒃᓴᓄᒃ ᑐᓱᕋᐅᑦ

**ᐃᓕᐅᖃᖅᑕᐅᕋᔪᐅᓚᓇᐊᖅᓗᑎᑦ ᐅᖃᐅᓱᒃᓴᓄᖃᖅᖁᓇᑎᑦ ᐊᐅᑎᓕᕆᓵᒃᑯᓐᓄᑦ ᐱᓕᕆᐊᖓᔪᐊᓇᖅᑐᑐᒍᑦ ᖃᓄᐃᒃ ᐃᓱᓕᓪᓕᐊᓂᒃ ᐱᓕᕆᐊᖓᔪᐊᓇᖅᑐᒍᓱᒪ