



Roe Lake & District Recreation Commission

7592 Highway 24, Lone Butte, BC V0K 1X2

250-593-4869

interlakescommunity@outlook.com

March 29, 2023

Cariboo Regional District
180 D North 3rd Avenue
Williams Lake, BC
V2G-2A4

Dear Mr. Campbell, Cariboo Regional District.

RE: Community Works Fund

The Roe Lake & District Recreation Commission would be very interested in applying for support from the Community Works Fund.

As discussed before, we are moving forward to install Solar Panels on both sides of the roof of our Community Hall in Interlakes.

As you are aware in our efforts to continually improve in our Green Energy plans and awareness we installed our LED lights throughout the hall last year and after the solar system is complete we will move forward with a high efficiency upgrade from our 20 year old electric furnace to a Heat Pump.

We received quotes for the installation of the solar panels as well as from the electrician to connect the panels to the grid, which I have previously sent to you.

A summary is as follows:

We will be installing 40 Longi 72/144 cell 455 W panels, which = 18,200 W in total. This is slightly over our maximum usage of previous years and was calculated accordingly. Our total estimated cost is \$47,494.94 (see quotes)

and our estimated cost savings per annum is at \$ 8,399.72. This would amortize the investment in about 5 and one half years.
Kevin from Simply Solar contacted already BC Hydro and have been given clearance to move ahead once funds are confirmed.
The chosen contracts with installers are also ready to go as soon as we hear from you on your decision.
Lastly, we have also confirmed that both contractors are insured and certified.
Thank you for the opportunity to apply and for past funding from the CRD which has benefited our society immensely. Please feel free to contact me directly if you would like any more information about our project.

Thank you in advance.

Maggie Benzing
(Program coordinator)
Roe Lake & District Recreation Commission