

Big Lake Community Association
PO Box 68, Big Lake Ranch, BC.
VOL 1G0

December 15, 2023

Attention: Mr. Darron Campbell, Manager of Community Services - Cariboo Regional District

Re: Request for funding support for the replacement of three (3) exterior doors at the Big Lake Community Hall.

The Big Lake Community Association is requesting funding support from the Cariboo Regional District to replace (3) exterior wooden doors which were installed as part of the original construction of the community hall in the early 80's. The R values for these original types of door slabs are estimated in the range of R 2.5 to R 3. In addition, the surrounding door frames to building framing was typically installed with minimal insulation, if any. The replacement of the doors and adjacent door framing/insulation were identified as key remedial improvements to building energy efficiency. The proposed replacement door slabs are estimated by the manufacturer at a value of R6, (twice the insulative value). The replacement of the adjacent insulation, sealing and weather stripping should also substantially improve the overall energy efficiency.

The proposed improvements for this project are summarized below, as follows;

- Replacement of adjacent framing, insulation and sealing of the building envelope around the doors,
- Installation of new adjustable door frames,
- Installation of new insulated metal doors, including one (1) double entry door and panic hardware and two (2) single fire exit doors and panic hardware to meet the Fire Department requirements, and
- Weather-proofing as is required to reduce heat lost

Suppliers were requested to provide pricing quotations for the supply of the doors separately from the installation costs if they were providing all-found pricing for both. This request provided an opportunity to break out the cost of installation and to determine how best to proceed while being prudent to reduce costs.

We received four (4) quotations as a result of our request. Two (2) suppliers provide pricing submissions for the doors and associated hardware supplies for this project. Two (2) other suppliers provide all-found pricing submissions for doors, hardware supplies and installation for this project.

Upon review of the quotations, we found the installation costs to be a significant portion of the overall cost of this project. To that end, it was decided to set aside the portion of the quotation that provided pricing for the installation and compare the individual supplier's pricing for the doors and associated hardware only. Everyone had an equal opportunity to provide their pricing for the doors and associated hardware. The lowest pricing for the doors and hardware, meeting our requirements, was submitted by Rona in the amount of \$7,606.90 including all taxes.

In addition to the pricing from Rona for the doors, I am also proposing an additional budget of \$1,800 for the installation of the doors, the hardware and any associated work required to complete this project to be done locally. We have several talented people with considerable expertise that could perform this work at a lessor cost; rather than the \$4,400 amount quoted for installation by the lowest supplier.

The total funding support requested for this project is summarized below, as follows;

Rona for the supply of doors, hardware and associated supplies: \$7,606.90
Funding allocation for installation: \$1,800
Total: \$9,406.90

We wish to thank you for your consideration of our request and look forward to working with you to improve the energy efficiency of the Big Lake Community Hall.

Sincerely,

Bee Hooker
President of the Big Lake Community Association