



Interior Health

Every person matters

Mr. John M. MacLean, Chief Administrative Officer
Cariboo Chilcotin Regional Hospital District
180 N. 3rd Avenue, Suite D
Williams Lake, BC V2G 2A4

December 12, 2019

Dear Mr. MacLean:

RE: CAPITAL FUNDING REQUEST FOR THE 2020/21 FISCAL YEAR

Please find enclosed our annual funding request for Interior Health's (IH) next fiscal year for your approval. It is based on IH's capital budget, which has been approved by our Board. The budget is developed by prioritizing identified capital needs throughout our organization with available funding sources while considering IH's and government strategies.

Sometimes there is a shift in these strategies, the timing of which does not align well with IH's capital budget cycle. For example, we are presently engaged in planning towards capital investments for Primary & Community Care, as well as Senior's Care. Specifically, we are anticipating the establishment of more Urgent and Primary Care Centres and renovations of existing long-term care facilities. However, the specifics of these investments have not been determined yet. We always strive to provide the majority of our planned expenditures in our annual funding request letter. But please be advised that we possibly may approach you for additional requests once the scope of these projects has been determined.

Please note that all capital initiatives over \$100,000 are subject to government approval. To aid you with your planning efforts, we will be providing you with information regarding notional government funding, a high level estimate of the three year funding requirement and a listing of IH's major prioritized items under separate cover.

For the 2020/21 fiscal year we are requesting funding for the following projects and equipment:

1. Construction Project over \$100,000

Boiler and Chiller Plant Retrofit at Cariboo Memorial Hospital, Williams Lake

The project consists of a bundle of energy retrofits to improve and optimize the facility's mechanical, electrical, and controls systems. The energy efficiency measures include the use of solar energy to pre-heat ventilation air, building automation control improvements, and recovering heat from various thermal waste streams, and then reusing it within the facility. The reduction in natural gas and electricity consumption will ultimately reduce the facility's carbon intensity. The project will be 60% funded through the Ministry of Health's Carbon Neutral Capital Program.

2. Construction Projects under \$100,000

a. Nursing Station Renovation at Mill Site Lodge/Fischer Place, 100 Mile House

The renovation of the nursing station and report room in the Fischer Place area is required to provide a safe, quiet, secure and private working area for the staff. The current space is open and very noisy. The renovation will include safety glass, new counter tops, increased space in the report room and the installation of a hand wash sink for infection control purposes.

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b. Washroom renovation, Wheelchair Access for 100 Mile District General Hospital, 100 Mile House

This project is to renovate the palliative care suite washroom to meet infection control standards and address accessibility issues. The scope of work includes removal of existing shower stall to enable the washroom enlargement for handicapped access with new hand washing sink, accessible toilet, expansion of doorway and infection control compliant surfaces.

3. IH-Wide Information Technology (IMIT)

The ongoing advancement of the IH digital platform is a key enabler of IH's ability to support health service operations, enable key strategies, improve quality and patient safety, and incorporate innovation to improve effectiveness and efficiency. IH's IMIT strategy focuses on expanding technology that supports information exchange between providers and improves access and service delivery through efficiency. This includes improved communication systems between providers and patients and improved processing of clinical documentation.

This IMIT project is an IH-wide initiative costing approximately \$9.5 million. The project's benefits are distributed equally across IH regions; therefore the cost allocation to each of the seven Regional Hospital Districts (RHD) is based upon population data using the PEOPLE 2019, BC Statistics. The Cariboo Chilcotin RHD's percentage ratio is approximately 5%. Claims on this project will be calculated using this percentage for the actual cost distribution.

4. IMIT Over \$100,000

Electronic Emergency Department Medical Summary at 100 Mile District General Hospital, 100 Mile House

Currently emergency department (ED) documentation is in paper format and therefore ED Physicians in rural sites have indicated that they would like to use electronic documentation so they can get this information into their office electronic medical record (EMR). This project will implement an operational dashboard to improve ED communication, nursing electronic triage documentation, physician voice recognition and ED physician electronic documentation to enable instant availability of the ED Medical Summary within Meditech and electronic transmission to the family physician EMR.

5. Equipment over \$100,000

Please note that pictures shown below are for illustrative purposes only and may not depict the actual equipment to be purchased by IH, which will be established during the procurement process.

a. Ultrasound, Cardiac for Cariboo Memorial Hospital, Williams Lake

This machine is used in the medical imaging department to generate images of internal soft tissue. By sending and receiving sound waves, the system can generate a quality image of internal organs, fetuses and free fluids such as internal bleeding.

The cardiac ultrasound machine also generates images of the heart and major blood vessels. By sending and receiving sound waves, the system produces quality still images of the heart to examine structure and video clips that show cardiac function. This type of ultrasound study is known as echocardiography. This ultrasound machine will include Cardiac Picture Archiving and Communication System functionality.



This purchase is replacing a 2009 machine and the Cariboo Foundation Hospital Trust is contributing 60% towards the purchase of this equipment.

b. Digital Video Cameras for Cariboo Memorial Hospital, Williams Lake

Effective May 2021, the College of Pharmacists of British Columbia bylaws will require all pharmacies in B.C. to adopt the National Association of Pharmacy Regulatory Authorities model standards for sterile compounding. This will include the verification of each sterile compounded medication by a technician or pharmacist other than the individual who prepared the compound. This equipment will deliver verification by remote observation using a digital camera connected to a monitor in this site's pharmacy department. In addition, the software will retain information and gain workflow efficiencies.



c. Bus for Mill Site Lodge/Fischer Place, 100 Mile House

Recreational outings are critical to the quality of life for persons in care. Many of the benefits include decreased feelings of isolation, improved sleep quality, enhanced mood, lower stress levels, and more variety in their daily routine, improved reality orientation as well as creating new memories. This vehicle purchase is for a 16-20 person bus equipped with a wheelchair lift and restraints and will be replacing a 2009 model at this site. Due to a service interruption with the current bus the procurement process has already started this year for its replacement.



6. Equipment under \$100,000 (Global Grant)

We are requesting global funding for equipment that costs between \$5,000 and \$100,000 for both the Williams Lake Area and 100 Mile House Area.

A financial summary of our funding requests is provided in Appendix 1. We would appreciate it, if you could submit the requests to your Board for approval. Please advise us of the meeting date when they will be discussed to enable us to have IH representatives attend and to answer questions that may arise. Upon approval, please send Birgit Koster copies of the relevant bylaws for our records.

We thank you for your on-going support of our capital initiatives. If you require further information, or if you have any questions or concerns, please contact James Kinakin or me directly.

Sincerely,

Handwritten signature of Donna Lommer

Donna Lommer, CPA, CGA, EMBA
VP Support Services & CFO

/at

Encl. Appendix 1 ~ Summary of Regional Health District Funding Request for 2020/21

cc: Bob Simpson, Chair, Cariboo Chilcotin RHD
Kevin Erickson, Chief Financial Officer, Cariboo Chilcotin RHD
Thalia Vesterback, Director, Clinical Operations – CMH, OMH
James Kinakin, Director, Business Support
Lorne Sisley, Corporate Director, Facilities Management and Operations
Birgit Koster, Director Business Support, Capital Planning