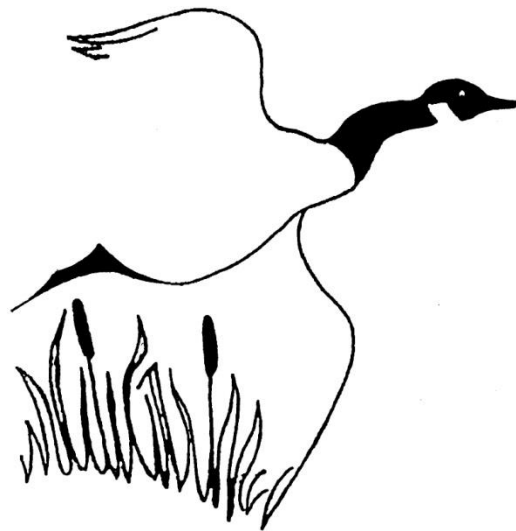


THREE YEAR CAPITAL PLAN

2019 – 2022

FORT VERMILION SCHOOL DIVISION NO. 52



Norman Buhler, Secretary-Treasurer
March 2018

**FORT VERMILION SCHOOL DIVISION NO. 52
THREE YEAR CAPITAL PLAN
2019 – 2022**

Project and Priority:

1. Modernization and Addition: Blue Hills Community School
 - Add additional classroom space to change the grade configuration from ECS to Grade 9 to ECS to Grade 12.
 - Convert existing gymnasium into a CTS LAB
 - Add a new senior high community gymnasium
 - We are in early joint discussions and planning with Mackenzie County and the Blue Hills Improvement Board in having attached to the Blue Hills Community School an arena and community kitchen.

2. Modernization and Addition: Fort Vermilion Public School CTS LAB
 - Add space to and improve the current condition of the FVPS CTS Lab and Equipment. The current facility is extremely small and significantly limits the ability to safely provide a high level of CTS programming.

Steel Framed Modular Units: The Fort Vermilion School Division has had a very positive experience with the introduction of the steel framed modular units. It is our desire to replace many of the older portables that are attached to our schools with the steel framed modular units.

3. St. Mary's Elementary School:
 - Request – 4 steel framed modular classrooms & link
 - Replaces – 4 portable units attached to the school that were built in 1979 and 1982

4. Fort Vermilion Public School:
 - Request – 2 steel framed modular classrooms & link
 - Replaces – 2 portable units attached to the school that were built in 1980

5. Rainbow Lake School:
 - Request – 6 steel framed modular classrooms & link
 - Replaces – 6 portable units attached to the school that were built in 1980, 1988 and 1992

6. Florence MacDougall Community School Modernization:
 - Requesting a full modernization of Florence MacDougall Community School
 - The school was originally constructed in 1982 with additions in 1992 and 1997. Lastly modular were added in 2015 and 2017
 - This school has our highest utilization rate according to our Area Capacity and Utilization Report at 92%
 - Due to this high utilization rate the school is aging at a higher rate than older schools within our division

7. Sand Hills Elementary School Modernization:
 - Requesting a full modernization of Sand Hills Elementary School
 - The school was originally constructed in 1976 with modulars added in 2008
 - Due to the age of the school we are requesting a full modernization of the facility

8. Rocky Lane School
 - Requesting a full modernization of Rocky Lane School
 - The school was originally constructed in 1961 with additions in 1962, 1968 and lastly in 1986
 - Rocky Lane School is one of our oldest schools that is showing its age and would greatly benefit a full modernization

9. La Crete Public School
 - Add space to and improve the current condition of the LCPS CTS Lab and Equipment. The current facility is too small and limits the ability to safely provide a high level of CTS programming. Currently we have 200 students from feeder schools that get transported to LCPS for their CTS studies in addition to LCPS students.

Description of Projects

1. BLUE HILLS COMMUNITY SCHOOL MODERIZATION AND ADDITION

Modernization and Addition

Request: Add classroom space to the existing BHCS to increasing the grade configuration to ECS to Grade 12. Converting the existing gymnasium to a CTS LAB and adding a new senior high gymnasium. It is our intent to create a facility that will increase high school completion for the community of Blue Hills. Once students reach high school in Blue Hills they attend La Crete Public School. Unfortunately, the distance that they have to travel by bus is in excess of a two-hour round trip bus ride every day for most students. Due to the length of time on the bus we have many students that do not continue their education. According to our records over the past three years only 19% of the students have continued to LCPS to complete high school.

Enrolment Pressures: Using the 2017-2018 Area Capacity and Utilization report BHCS is at 77% utilization. Currently we have an additional 11 students that are attending grade 10 registered through the La Crete Learning Store. However, they are currently attending daily in Blue Hills. In communication with the current Blue Hills students we project that this number will grow in 2018-2019. Based on projections we are anticipating our utilization rate to increase to 86% if we offer grade 10 and 11 at BHCS.

Joint Use Facility: We are in early joint discussions and planning with Mackenzie County and the Blue Hills Improvement Board in creating a community joint use facility. In conjunction with the addition and modernization of the BHCS our joint committee is seeking to attach to the Blue Hills Community School an arena and community kitchen. The facility would be accessed by the students of BHCS as well as the surrounding community. Currently Blue Hills has the second highest building permits in the Mackenzie County. It is a rapidly growing farming community with increased amounts of farmland being opened up in the past few years. Currently we are in the early stages of completing a Value Scoping Review of the proposed project. The report is a joint effort between Mackenzie County, Blue Hills Improvement Board and the Fort Vermilion School Division. A copy of the report will be forwarded once it is completed.

2. FORT VERMILION PUBLIC SCHOOL SHOP ENHANCEMENT AND ADDITION

Modernization and Addition

Request: Add space to and improve the existing FVPS CTS facility to address the lack of space and to enhance programming. It is also the intent to create a resource that will increase high school completion by improving the transition from High School into post-secondary training and education. Our AERR performance measures for the 2014-2016 school years shows our High School Completion Rate is at 63.8%. In addition, our high school to post-secondary transition rate over the same three-year average is 25.8%. With an improvement to our CTS facility it is our hope to engage students in the trades which will encourage them to complete high school and transition into post-secondary.

Safety Concerns: The current facility does not provide sufficient space to safely permit the appropriate level of programming to occur. The programming that is needed to provide students with the skills to be successful contributors in the local communities is restricted due to the size of the facility. Fewer students are able to access the instruction as larger numbers would create an unsafe environment.

Educational Purpose: The FVSD agrees with the Alberta Government in stating that career and technology studies develop skills that students can apply in daily living now and in the future; allow students to investigate career options and make effective career choices; permit students to use technology (processes, tools and techniques) effectively and efficiently; encourages students to apply and reinforce skills developed in other subject areas; and prepare them for entry into the workplace for further learning.

The area of Fort Vermilion has a need for individuals with skills that can be developed in an enhanced CTS lab especially in the trade's area, including food services. The improvements and addition of space will provide a greater opportunity for students to develop these skills necessary to be successful. The project will also enhance the programming offered to the students.

A priority of the FVSD is student engagement and we see an enhancement to the CTS facilities as a significant asset in keeping our students engaged in instruction. We feel that this is a great opportunity to enhance our ability to impact high school completion as well as give those students a better opportunity to be successful contributing citizens once they leave our schools.

At this point we are not able to provide a forecast of the potential cost to the project.

3. to 5. STEEL FRAMED MODULAR UNITS

The Fort Vermilion School Division is happy with the approval of steel frame modular units that have been approved and installed into our division. The board feels the need to follow the movement of Alberta Education in moving towards the more durable modular classroom units that will provide a positive learning environment as well as safe and healthy instructional space for students. In addition these units are an upgrade from the many older portables that are located throughout the division. The cost structure varies on the number of units requested and the size of a link that will be required. As such the cost structure will be provided upon request.

6. to 9. School Modernization

The Fort Vermilion School Division believes that these schools are of need of a school modernization. The Fort Vermilion School Division prides itself with maintained all of our buildings at the highest level however all these schools are showing their age. A full modernization will benefit the students, staff and communities.