

BLIMS Projects - Web Access for Capital Plan Submission

WAP1000 Detailed Report

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Wild Rose School Division No. 66 (1325)

13333 - 55/20 - David Thompson High School - Modernization

Capital Plan Submission Year: 2016/2017 (GOA)

Capital Program: School Facilities

Submission Status: Submitted

Title: 55/20 - David Thompson High School - Modernization

Key Driver(s): Infrastructure condition

Project Sub-Category: Preservation

Client Name: Wild Rose School Division No. 66 (1325)

Client Ranking: 1

Original Capital Plan Submission Year: 2016/2017 (GOA)

Year:

Client File#:

Client Asset Id:

School Facility Name: DAVID THOMPSON SCHOOL (F0605)

Location:

Constituency:

Backlog?: No

Description: The proposal is to modernize the David Thompson High School as identified in the 1999 Facility Audit Report. The major portion of this facility was built in 1957 & 1961 and does not adequately meet current programming and administrative needs. The ceiling height in the Gymnasium is currently at 18 feet. The height needed for a High School program is 28 feet. Also due to the changes in Education (Inspiring Education and High School Redesign), David Thompson High School requires significant upgrades to its infrastructure and facilities, including gathering space, learning commons space, administration area upgrade and the revitalization/reconfiguration of the CTS section.

Reason: See above, As well Wild Rose School Division was engaged in a two day Value Scoping Session, involving representatives from Alberta Infrastructure and Education, WRSD senior management, trustees, principal, students, architects, community members, and Clearwater County representatives. The result of this session was four different options being presented to the group, with the most economical option (recommended by Alberta Infrastructure) being the primary option and also being incorporated into this Capital Plan Submission.

Consequences: Infrastructure Upgrade Needs: The current infrastructure has met or exceeded design life in many ways. Increase operational, IMR and capital dollars will be required to maintain the building as statuesque. Many components of the school is at the point of failure, such as the roof, flooring, building envelope and electrical.

Changes In Education Standards: Without the modernization of DTHS the school will no be able to go in the proper direction as set out by Alberta Education. Failing to have the modernization will also not provide the school with the opportunity to get away from the past concept of "cube" that drives learning, instead of allowing learning needs to drive structure.

While the size of the gymnasium is inline with the current design standards the ceiling height is substantially lower then current design standards. This directly impacts physical education programs, such as basketball, volleyball and badminton.

Due to the outdated facility layout and design the greater community (Leslieville and Condor) are limited in their access to provide quality education with a verity of options for Career Technology Studies, Extra Curricular activities, and Core Curriculum Subjects. This has resulted in students seeking programming in other communities at greater distances from the school.

Change in Capacity: Area will be increased by approximately 185 sq. meters (550 square meters of new construction- change in enrollment capacity. (For Learning and PSI this should be the 365 sq, meters of demolition). Unsure of the impact this change will have on capacity.

For Health, this could be the change in beds, surgical procedures, diagnostic and treatment services, etc.)

Gross Area M2: 3355

Preservation Area M2: 2805

New and Expansion Area M2: 550

Demolition Area M2: 365

Full Load Equivalent (FLE):

Funding Details for Cost-shared Projects: No partnerships at this time but we believe there are opportunities available with Clearwater County and potential stakeholders. Discussions took place with the County during Value Scoping session, however no progress has been made to date due to uncertainty of timelines of this project.

P3 Potential?:

(Is there a potential for this project to be funded as a public-private partnership? Please specify.)

P3 Project: Not Applicable

P3 Supported by Client Group: Not Applicable

Scheduled Start Date: 2016/09/01 (2016/2017 GOA)

Estimated Completion Date: 2017/08/31 (2017/2018 GOA)

Schedule / Comments:

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Budget

Total Project Cost (TPC):	\$8,000,000.00
Total Provincial Support (TPS):	\$8,000,000.00
Other Alberta Government Funding:	\$0.00
Alberta Infrastructure & Transportation Funding:	\$8,000,000.00
Other (Federal, Private) Funding:	\$0.00

Budget Details

Budget item	Cost	Description
Building Construction and Site Development :	\$5,200,360.00	Amount of funding to be used for the physical construction of the school facility...
Consultant Fees :	\$624,044.00	Amount of funding for prime and sub-consultants that provide the design of the facility...
Project Expenses :	\$0.00	Amount of funding provided to pay for normal project expenses and services associated with a school building projects...
Furniture & Equipment :	\$169,602.00	Amount of funding provided for the basic furniture and equipment for approved projects...
Career Technology Studies (CTS) Equipment :	\$200,000.00	Amount of funding provided for expansion or modernization projects being conducted in facilities in which the project provides or upgrades a CTS area(s)...
Other :	\$1,805,994.00	Amount of funding provided for items not covered by the above components.
Sub-total:	\$8,000,000.00	Sub-total of funding for all items above.
Non-Refundable GST :	\$0.00	Amount of funding provided for non-refundable GST is calculated at 1.6% of the sub-total above.
Total Project Cost:	\$8,000,000.00	Sum of the funding for all items above.

File Attachments

File Name	Description
David Thompson Value Scoping DRAFT - 2014-15.pdf	2014-15 Value Scoping

Contacts

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