



SUBJECT	INTERDISCIPLINARY COLLABORATION & INNOVATION BUILDING PROGRESS UPDATE
SUBMITTED TO	Property Committee
MEETING DATE	February 6, 2020
SESSION CLASSIFICATION	Session criteria from Board Meetings Policy: OPEN
DISCUSSION REQUEST	<input type="checkbox"/> REQUESTED
ACTION REQUESTED	Please indicate requested Board action: No decision requested: for information
SUBMISSION DATE	January 15, 2020
EXECUTIVE PROPONENT	Deputy Vice-Chancellor and Principal (UBC Okanagan)
PRESENTED BY	John Metras
SUPPORTED BY	Peter Smailes, Ananya Mukherjee Reed, Rob Einarson, Jennifer Sanguinetti

PRIOR SUBMISSIONS

The subject matter of this submission has been considered previously by the Property Committee on the following occasions:

1. [June 5, 2019](#) – UBC Five Year Capital Plan - 2020-2021 to 2024-2025; ICI Building is #4 priority on UBC Five Year Capital Plan
Action/Follow up: Capital plan submitted to Province

The following Executive Summary assumes familiarity with the prior submissions and provides a status update from the date of the most recent submission.

EXECUTIVE SUMMARY

UBC's Okanagan Campus is facing a significant space shortage. As a result, the development of the next major campus building is happening as quickly as possible to ensure that the shortage is addressed. The project team for this building, tentatively titled the Interdisciplinary Collaboration & Innovation Building (ICI Building), are working hard to advance the project towards a June 2020 Board 1 approval. Much work has been done on the project to date and the team are confident that this date can be achieved. The critical path for the project includes completion of the Master Program in advance of Executive 2 approval, approval of the project site, estimate of the construction cost and confirmation of the financing strategy for the project. In addition, the project team has begun engagement with the Indigenous Advisory Council and the Senior Advisor to the Deputy Vice-Chancellor on Indigenous Affairs to ensure that there is meaningful incorporation of the indigenous themes within the building.

This report contains an update on critical steps that have been completed as well as a projected timeline for the achievement of the June Board 1 date.

In December 2018, Executive 1 approval was granted for the proposed interdisciplinary academic building for the Okanagan campus. The proposed building, tentatively titled the Interdisciplinary Collaboration and Innovation (ICI) building, is expected to be approximately 165,000 gsf. and will house approximately 100 research professors and 400 research students and post-doctoral scholars. Outlook 2040 and the President’s Academic Excellence Initiative (PAEI) present strong imperatives for the recruitment of research faculty that the campus is ready to seize. The acute shortage of academic space is the largest constraint facing the campus in realizing these imperatives. It is in this context that the ICI is being pursued on a priority basis.

Project Summary and Rationale

Four main areas of research and teaching will be housed in the ICI: Health; Regional Socio-economic Development; Climate Research; and Data. Several sub-themes have also been identified (such as Health & Technology; High Value Agriculture etc.). While the specific research communities hosted in the building will have different needs, the building will serve the core common needs of interdisciplinary research and teaching. It is being planned to allow maximum flexibility to allow the optimal use of space.

This building will offer UBC another opportunity to continue to indigenize the campus and realize its recent Truth and Reconciliation commitments. Plans include hiring an indigenous architect to partner with the primary project architect, allowing indigenous principles, forms and designs to be incorporated throughout the building’s design.

The project team is also working to ensure that the extensive stakeholder consultation necessary for a truly interdisciplinary building is complete in the development of the Functional Program. This exercise will help to ensure that the right mix of learning spaces, administrative spaces, research spaces and shared research infrastructure is developed to ensure success. There is also a need to be intentional with a governance structure to ensure that those allocated research space in the building recognize that they are associated with an ambitious interdisciplinary research program versus traditional departmental space. This aspect will complicate backfill planning, because the whole departments will not be moved.

In the meantime, work has continued to engage a Functional Program consultant, to complete extensive work to test a variety of site options and to identify the user groups who will be consulted as part of the Functional Program development.

Funding and Financing

While the functional program is still being developed, a notional estimate of \$130 million is be used to assist with the development of a viable funding model. At this point, some of the funding sources are firm but others are notional. A fundraising assessment will be completed by Development and Alumni Engagement (DAE). The potential or confirmed funding sources are as follows:

Funding Source	Amount
UBC Okanagan (Capital Reserves, Debt Financing, TREK) – confirmed	\$46m
Province of B.C. – Advanced Education Skills and Training – potential	\$28m
Philanthropy – assessment to be completed by DAE	\$10m
Additional UBC Funding – source to be confirmed	\$46m
Total	\$130m

Schedule

In order to meet the June Board 1 timeline, the following schedule has been developed by the project team:

Item	Projected Date
Functional Program Draft Complete	Mid-February 2020
Site Selection Committee Approval	January 23, 2020
Preliminary Funding Plan	February 17, 2020
UBCPT Commences Project Costing	February 17, 2020
Executive 2 Approval	February 25, 2020
Functional Program Final Validation Complete	March 9, 2020
Comprehensive Backfill Plan Complete	March 16, 2020
Project Costing Complete	March 23, 2020
Final Funding Plan Complete	April 6, 2020
Executive 3 Approval	April 14, 2020
Board 1 Report Due	May 4, 2020
