



FOR RECOMMENDATION

CONFIDENTIAL

IN CAMERA

TO: Academic Board

SPONSOR: Professor Scott Mabury, Vice President, University Operations
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PRESENTER: See sponsor

CONTACT INFO:

DATE: December 2, 2013 for January 30, 2014

AGENDA ITEM: 14

ITEM IDENTIFICATION:

Capital Project: Project Planning Report for the University of Toronto Mississauga Phase 4 of the Renovation of Biology Undergraduate Teaching Laboratories – Sources of Funding and Total Project Cost

JURISDICTIONAL INFORMATION:

Under the *Policy on Capital Planning and Capital Projects*, proposals for capital projects with a project budget over \$3 million and up to \$10 million (Approval Level 2) are placed on the consent agenda of the Academic Board to be considered for approval and are subsequently confirmed by the Executive Committee. The Business Board is responsible for approving execution of such projects.

GOVERNANCE PATH:

A. Project Planning Report:

1. Campus Affairs Committee [For Recommendation] (November 11, 2013)
2. Campus Council [For Recommendation] (December 9, 2013)
- 3. Academic Board [For Approval] (January 30, 2014)**
4. Executive Committee [For Confirmation] (February 12, 2014)

B. Execution of the Project:

1. Business Board [For Approval] (January 27, 2014)

Capital Project: Project Planning Report for the University of Toronto Mississauga Biology Undergraduate Teaching Laboratories - Sources of Funding and Total Project Cost

PREVIOUS ACTION TAKEN:

The Project Planning Report and the project scope of Phase 1 of the UTM Teaching Laboratories Renovation was approved in principle by the Governing Council on December 15, 2011.

The UTM Campus Council, at its meeting of December 9, 2013 considered and recommended this proposal for approval.

HIGHLIGHTS:

Please see the Financial Implications below.

This item anticipates that the motion to approve in principle the Project Planning Report for the Renovation of Biology Undergraduate Teaching Laboratories at the University of Toronto Mississauga, dated October 21, 2013, has been approved. As well, it is anticipated that the project scope totalling approximately 598 gross square metres or about the same net assignable square meters (nasm) has also been approved in principle.

The estimated Total Project Cost for this project will be funded from Capital Reserves derived from the UTM Operating Budget. While the government funds provide about 70% of the total cost of the consolidated projects, individual elements are actually paid from different sources depending upon the timing of the specific project and related cash requirements compared with the cashflow from the government (spread over the four years, 2012/13 to 2015/16).

FINANCIAL IMPLICATIONS:

a) **Total Project Cost Estimate**

The proposed Total Project Cost (TPC) for Phase 4 of the Renovation of Biology Undergraduate Teaching Laboratories at the University of Toronto Mississauga, is \$4,578,872.

b) **Operating Costs**

We foresee that the cost of utilities in the renovated area will be reduced or remain the same because the number of Fume Hoods will be reduced and modern electronic BAS system such as Aircuity (used on the 4th floor) will be used to ventilate the room in a safe and efficient manner.

Due to the increased usage of these laboratories, it will be necessary to allow for increased cleaning costs associated with the maintenance of these areas. It is anticipated that these costs will increase from their current level of \$ 25,300 per annum to approximately \$ 43,300 per annum.

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c) Funding Sources

The funding sources are as follows:

- Capital Reserves derived from the UTM Operating Budget \$4,578,872

RECOMMENDATION:

Be It Resolved

THAT, subject to confirmation by the Executive Committee

THAT the total project cost of \$4,578,872 for Phase 4 of the Renovation of Biology Undergraduate Teaching Laboratories at the University of Toronto Mississauga, be approved, to be fully funded from Capital Reserves derived from the UTM Operating Budget.