



University of Toronto

Office of the Assistant Vice-President, Campus and Facilities Planning

FOR INFORMATION

TO: Planning and Budget Committee

SPONSOR: Elizabeth Sisam, Assistant Vice-President, Campus and Facilities Planning

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DATE: May 10, 2007 for May 22, 2007

AGENDA ITEM:

ITEM IDENTIFICATION:

Design Review Committee: Annual Report.

JURISDICTIONAL INFORMATION:

Planning and Budget Committee receives reports for information.

PREVIOUS ACTION TAKEN:

The *Policy on Capital Planning and Capital Projects* which was approved by Governing Council on June 28, 2001 established the Design Review Committee to advise the President or delegate on the development of campus built form environments. Under the *Policy*, the Committee is required to report to Governing Council on its activities; the Executive Committee has recommended that the annual report of the Design Review Committee be presented to the Planning and Budget Committee of the Academic Board and to the Business Board.

HIGHLIGHTS:

During the period of July, 2005 to June, 2006, the Design Review Committee met a total of 9 times to review a total of 16 different projects on the three University of Toronto campuses. It should be noted that several projects were reviewed more than once by the Committee due to its recommendations for refining the design, or addressing planning issues of a project.

FINANCIAL AND/OR PLANNING IMPLICATIONS:

Not applicable.

RECOMMENDATION:

This item is for information only

ANNUAL REPORT: THE DESIGN REVIEW COMMITTEE [DRC], 2005/2006
July 1st, 2005 – June 30th, 2006.

Membership of the DRC:

Mrs. Elizabeth Sisam (Chair), Assistant Vice-President, Campus and Facilities Planning
Mr. John Bisanti, Chief Capital Projects Officer/ Ms. Catherine Riggall, Vice-President,
Business Affairs

Presidential appointee: Professor Brigitte Shim, Faculty of Architecture, Landscape and
Design

Presidential appointee: Mr. Marc Gotlieb, Dept. of Fine Art

Presidential appointee: Mr. Ron Soskolne, Soskolne Associates

Presidential appointee: Ms. Linda Irvine, Manager, Parks & Open Space Development,
Town of Markham

Governing Council representative: Professor Ray Cummins, UTM, (replaced by Professor
P. Byer in early 2006)

Governing Council representative: Professor Phil Byer, Co-Chair, EPAC

Governing Council representative: Professor Michael Marrus, Massey College

UTM representative: Mr. Ray deSouza, Chief Administrative Officer, UTM

UTSC representative: Professor Ted Relph, Associate Principal, UTSC

St George representative: Dean George Baird, Faculty of Architecture, Landscape, and Design.

The Design Review committee (DRC) has contributed in the consideration and review of all developments on the three campuses of the University since 2001. Throughout this period of time, the DRC has contributed extensively to ensure that high quality and standards of design and construction occur at this University. Open discussion of projects and peer review enable better ideas to surface and to be explored that otherwise might not have developed. In its deliberations the DRC is mindful of the difficult trade-off between expectations and budgetary reality seeking a balanced approach to resolution of design concerns. These efforts have been successful and the successes have been noticed as evidenced by the numerous awards and recognition, municipal, national and international, of our capital projects and open space initiatives on all three campuses of the University. Attached to this document is a listing of the most recent awards.

High on the agenda is review of projects with respect to sustainability and environmental concerns as these continue to be more important in our built environment.

The Design Review Committee is increasingly recognized both internally and externally for its review and evaluation of capital projects on behalf of the University community. The City of Toronto has recently established a municipal design panel, modeled on the University's DRC, to consider projects that engage the public realm. Clearly, the importance and effectiveness of the DRC has been recognized.

The number of projects requiring review remained significant in 2005/06. During the period of July, 2005, to June, 2006, the DRC met a total of 9 times and reviewed 16 projects and initiatives for all three campuses. The projects included new construction, landscape plans, and campus open space improvements. Members of the DRC are also invited to participate in the selection committee for consultants retained for capital projects

valued over \$2 million.

Review of projects occurs at many levels: first to establish that the planned building is contextually appropriate to the site and campus addressing urban design criteria and massing from the University's master plans. A follow-up discussion between the consultants and the DRC occurs when the project is in design development and addresses the landscape plan and the palette of materials being considered within the budgetary framework. The complete mandate of the Design Review Committee is defined in Appendix C of the *Policy on Capital Planning and Capital Projects* approved by Governing Council in June, 2001 (attached).

The following projects, each categorized within one of the eight defined sectors at the University of Toronto, have been reviewed by the Design Review Committee during the academic year 2005/06. Illustrations of a number of these projects have also been included.

Sector 1: University of Toronto at Scarborough

- Science Building
- Police Services
- East Arrival Court

Sector 2: University of Toronto at Mississauga

No projects were submitted this cycle.

Sector 3: Health Sciences

- Medical Sciences Building Infill – Tim Horton's Expansion

Sector 4: Faculty of Arts and Science

- Centre for Biological Timing and Cognition

Sector 5: Faculty of Applied Science & Engineering

No projects reviewed

Sector 6: All Other Faculties

- Varsity Centre
- Faculty of Law and Music – Precinct discussions
- Earth Sciences Centre – Faculty of Forestry Biocomposite

Research Facility

Sector 7: Campus

- King's College Road/Landscape/Fencing
- Varsity/Philosopher's Walk
- St. George Campus Master Plan
- Multifaith Centre
- Wymilwood
- Signage
- Woodsworth College Landscape Plan
- Philosopher's Walk Landscaping
- St. George Street repairs

Sector 8: Residences

No projects were submitted this cycle.



Varsity Centre



Philosopher's Walk



Multifaith Centre



UTSC – Science Building

2005

OAA Awards 2005

University of Toronto School of Continuing Studies, Toronto, Honourable Mention,
Moiyama & Teshima Architects

Client: The Governing Council of the University of Toronto

University of Toronto Scarborough Campus Student Centre, Toronto, Honourable
Mention, Stantec Architecture Ltd., Architects

Client: Scarborough Campus Students' Union/University of Toronto

City of Toronto Urban Design Awards 2005

King's College Circle Precinct

Site: University of Toronto

Landscape Architect: Andropogon Associates Ltd.

Associate Landscape Architect: Elias + Associates

Civil Engineers: R. V. Anderson Associates Ltd.

Lighting: Clanton & Associates

Historian & Heritage Advisor: Unterman McPhail Associates

Structural Engineers: Halsall Associates

Client: University of Toronto

Nova Scotia Lieutenant Governor's Awards 2005

The Lieutenant Governor's Award of Merit,
Academic Research Centre, University of Toronto at Scarborough, Ontario
Mackay-Lyons Sweetapple Architects

Outside the Box Awards 2005

Honourable mentions: Urban design

The Bahen Centre for Information Technology
Diamond and Schmitt Architects

2006

OAA Awards 2006

Terrence Donnelly Centre for Cellular and Biomolecular Research, University of
Toronto, Toronto, Award of Excellence, architectsAlliance and Behnisch Architekten
Client: University of Toronto

RAIC Governor General Awards 2006

Erindale Hall, University of Mississauga
Baird Sampson Neuert Architects

City of Mississauga Urban Design Awards 2006

Award of Merit for Community Significance

UTM Master Plan

Sterling Finlayson Architects

Ontario Steel Design Awards 2006

Engineering category

Leslie L. Dan Pharmacy Building, University of Toronto

Foster & Partners

Outside the Box Awards 2006

Arts and Administration Building, University of Toronto at Scarborough, Ont.

Winner: User-Friendly Urban Design

Montgomery Sisam Architects Inc., Toronto

Design Exchange Awards 2006

Honourable Mention

Arts and Administration Building, University of Toronto at Scarborough

Montgomery Sisam Architects

Clean and Beautiful City Appreciation Awards 2006 - South District

Bennett Gates Beautification – University of Toronto

Gates help to maintain and enhance heritage of the area.

Landscape Architects: Envision The Hough Group

Davenport/Lash Miller Garden Beautification – University of Toronto

East-west corridor links U of T main campus with both sides of St. George Street.

Landscape Architects: Phillips Farevaag Smallenberg

RIBA International Awards 2006

Terrence Donnelly Centre for Cellular and Biomolecular Research

Architect: Behnisch Architekten with architects Alliance

Client: University of Toronto

2007

OAA Awards 2007

Communications, Culture and Technology Building UTM

Saucier + Perrotte Architectes

Client: University of Toronto Mississauga

APPENDIX C: DESIGN REVIEW COMMITTEE

[reference: *Policy on Capital Planning and Capital Projects*]

C.1 TERMS OF REFERENCE

The Design Review Committee [DRC] advises the President or delegate on the development of campus built form environments, in order to enable the President to implement the University's commitment to a level of excellence in this area comparable to that established for its academic activities. The Committee uses high standards in discharging its duties with respect to architect selection, design review and the interplay of design issues with other planning concerns. The Committee primarily focuses on Capital Projects sufficiently large to require approval by Governing Council on the basis of Project Planning Reports¹. All projects are assessed with respect to approved Master Plans, which will also be reviewed from time to time by the DRC.

The Committee's mandate includes:

- C.1.1. Advice on campus master plans, on the University's general principles and on physical planning and building design.
- C.1.2. Recommendations to the President and Vice-President, Business Affairs on the appointment of architects and landscape architects for all projects within its terms of reference with an exterior design component and public spaces and for all renovations or alterations to historically designated or listed buildings.² Projects having significant landscape components will require the appointment of a landscape architect as part of the design team.
- C.1.3. Review and make recommendations on conceptual and detailed design for building and landscape projects.³ Matters under review should include the extent to which overall campus planning and design objectives are met, design excellence is achieved and environmental and heritage issues are addressed. The Committee focuses primarily on the overall integrity of the basic design, rather than on design details.⁴
- C.1.4. Being available for consultation, on an as needed basis, by administrative officers responsible for campus planning and design.
- C.1.5. Reporting to the Governing Council on its activities, on a basis to be established by the Executive Committee of Governing Council.

¹ Currently, this is for projects with total cost of \$2 million or more.

² The University's normal approach to design of major capital projects is to choose consultants, who will then work with users and others to develop a building design. It may be advisable on occasion to choose consultants [architects] for a specific project on the basis of design competitions, instead of via selection process. Such competitions are established prior to the process leading up to the completion of a Project Planning Report and only after consultation with the DRC.

³ Such reviews are normally required at the following stages: (a) prior to finalization of schematic plans, in order to ensure timely and effective oversight of the basic approach being taken to individual projects, (b) at the conclusion of design development, prior to permission being sought, normally through the Business Board, to proceed to project implementation, and (c) at any other time during project development when, at the request of a core member of the Project Committee, the Co-Chairs of DRC consider it advisable to

review the fundamental design aspects of a project. Such a review, for example, could arise from concerns that the balance being struck between project design and project cost will lead to a disregard for overarching design values.

⁴ The reviews are intended to be sufficiently rigorous that the President can be advised on the overall conformity of the proposal to the high standards expected of it, both with respect to design and in terms of its integration with other elements of the University's built form environment. It is the President's responsibility to resolve problems arising from different or conflicting advice given, e.g. by a Project Committee and DRC.

C.2 COMPOSITION

The Design Review Committee will comprise a total of nine members plus four formally appointed ex-officio members. The membership of the Committee represents a coalition of design expertise, university governance, campus planners/ operations and services, and representation of the three campuses. Additional members will be co-opted, as needed, to further strengthen the particular campus representation when campus specific Capital Projects are tabled for review.

The Committee will have two Co-Chairs. One will be the Vice-President and Provost (or designate). The second Co-Chair will be appointed annually from among the non ex officio members by the President. Any member of the Committee may be appointed by the Co-Chairs to chair a panel as this need arises.

The Executive Secretary to the Co-Chairs of the DRC will be the Director, Campus Facilities and Planning.

Four persons appointed by the President because of their expertise and qualifications in design and related fields, at least two of whom shall be from outside the University.

Three members from the Governing Council, its Boards or the wider University community, with particular recognition of multi-campus participation, to be appointed by the President after consultation with the Chairs of the Academic and Business Boards. At least one of the three members shall be a current or former member of the Business Board.

Vice-President, Business Affairs (or designate), ex officio

The Dean of the Faculty of Architecture, Landscape and Design (or designate), ex officio

The Principal of University of Toronto at Mississauga (or designate), ex officio

The Principal of University of Toronto at Scarborough (or designate), ex officio

Other members, can be co-opted by the DRC for individual projects or purposes as required to enhance the review process. Specifically, members should be added to ensure adequate representation from each campus when projects to be undertaken on that campus are reviewed, and to include the Chair of the relevant Project Committee and other Project Committee members, as appropriate, when individual projects are discussed.

Assessors (non-voting) appointed by the President as needed.

The Committee's members, other than the ex-officio members or their designates, will normally be expected to serve for terms of up to three years, renewable up to a total of six

years consecutive service. Appointments should be staggered to ensure continuity.

C.3 METHOD OF OPERATION

The Design Review Committee will normally meet on a monthly basis. To accommodate campus specific reviews of capital plans, meetings will be held on that particular campus which corresponds to the agenda items under review. This will also allow the DRC to be fully informed of the site specific conditions as these relate to the project. An important role of the ex officio members, particularly for the UTM and UTSc representatives is to assist in the coordination of the DRC meetings held at the Scarborough and Mississauga campuses and ensure the appropriate campus representation at these meetings.

The Committee will discharge its functions, at the discretion of its Co-Chairs, either in full committee or in panels, subject to the following:

- C.3.1. The discharge of functions C.1.1 and C.1.5 [see terms of reference] above require consultation with the full Committee.
- C.3.2. The Architect Selection Panel must include the Chair [or designate] of the relevant Project Committee(s), two members of the Design Review Committee [or designates], an architect recommended by the Dean of Architecture, Landscape and Design, the Principal of UTM or the Principal at UTSc, (depending on the site of the capital project), and the Vice-President Business [or designate]. The V-P Business [or designate] will chair the Architect Selection Panel. Once a short list of architects has been identified, three additional representatives from the campus associated with the capital project will be invited to join the panel to recommend on the final architect selection.
- C.3.3 Non-members of the DRC with particular design expertise may also be added to panels for specific projects.
- C.3.4 At regular meetings of the DRC to assess the architectural design of a particular project, normal practice will require a brief presentation on the relevant background context of the project under review prior to the presentation by the architect.