THE UNIVERSITY OF TORONTO CAPITAL PLAN [November 8th, 2004 to December 31st, 2010]

1. Background

The University has from 1999 to the present time approved the construction of 42 new projects valued at \$847 million. These projects allowed the institution to grow, to meet the needs of the double cohort, for teaching and for student activities, and to meet the demands for additional space for research.

During this time, the University has added 165,000 gross square meters of space for academic purposes, 2,679 residence spaces, parking for 1420 cars and has spent \$52 million on infrastructure and \$38 million on student activity space. In spite of this enormous growth, the University remains below the Council of Ontario University standards for space on all three campuses.

This magnitude of capital construction has been realized because of successful fundraising in several areas. Our campaign has generated gifts which have been directed to new buildings and major renovations. Some projects were financed with generous capital grants from the provincial and federal governments, however, \$503 million has been financed by the University, increasing the capital debt of the University to \$658 million.

TABLE 1: CAPITAL PLAN JANUARY 1999 - NOVEMBER 1st, 2004

Listing of all projects into four areas for comparison.

ACADEMIC PROJECTS	
ARC	20.26
Management Bldg	15.43
CABB	3.39
Science Lab Phase 1	4.30
Arts & Admin Bldg	20.38
CCIT	34.67
Academic Learning Centre	34.00
500 University Property	15.80
500 University	11.12
Leslie Dan Pharmacy	75.00
Terrence Donnelly CCBR	96.60
155 College Street	1.30
BCIT	111.87
Plant Research	6.07
Sidney Smith Infil	2.87
Lash Miller Labs u/g	5.60
Sidney Smith Patio	3.72
Morrison Pavilion	15.19
Rotman 4th & 5th floors	4.32
Economics Building	7.82
Library Storage	6.00
Board of Education Property	17.00
Medical Arts	14.26
Woodsworth Basement	3.70
	530.67

INFRASTRUCTURE PROJECTS	
South East Infrastructure	3.77
Parking & Roadway	10.11
CCIT Parking	12.89
UTM Alumni Gates	2.50
BCIT Parking	13.10
King's College Road	5.30
SCS	7.10
Early Learning Centre	4.30
	59.07

RESIDENCES & COLLEGES	
[ALL CAMPUSES]	
Woodsworth Residence	32.00
New College	26.76
University College Residence	28.00
UTSC Residence Phase 4	16.26
UTM Residence Phase 7	15.32
UTM Residence Phase 8	26.22
89 Chestnut	74.00
	218.56
STUDENT ACTIVITIES	
UTM Wellness Centre	24.50
UTSC Student Centre	13.92
	38.42

NOTES for TABLE 1

Summary of the cost of the current Capital Plan. The value of borrowing that is required and the observation that the level of borrowing is almost equally divided between the direct Academic Projects and the Residences & Ancillaries.

Capital Plan Value \$847 million
Borrowing Required \$503 million
Details of Borrowing of \$503 million

For Residences & Ancillaries \$251 million
All other borrowing \$252 million

Prior to 1999, the University's share of capital funding from the Province was generally predictable, permitting capital projects to be fully planned and funded prior to construction. As funding parameters changed with new provincial and federal government initiatives, project funding became more competitive relying on a variety of sources to make up the budget of institutional projects. This competitive environment with external eligibility criteria has required regular review of academic priorities.

At the beginning of the construction program, the University had only about \$60 million in debt. At the end of April 2004, this had increased to \$415 million. The University is also committed to using up to \$200 million of internal funds to finance long term projects, and has approval to issue another debenture for \$150 million. This will bring the total debt to \$770 million, once all funds are fully drawn. An extreme restriction of 40% of capital has been established as the outside limit for debt at the present time, ultimately constraining the University to \$787 million.

Debt totaling \$658 million has already been allocated to approved projects—only \$112 million of the \$770 million approved, remains unallocated. Clearly it is critical that borrowing room be allocated very carefully.

A variety of factors will have an impact on the University's capital position over the next decades, and hence the ability to issue more debt. These include investment performance, fundraising results, and the management of revenues, expenses and deficits. The results of the Rae review could have a significant impact, if operating grants are increased and funds are provided for capital construction and deferred maintenance.

The purpose of this plan is to define the process by which future capital projects will be evaluated and to provide the proposed allocation of the remaining \$112 million of borrowing capacity. The plan also identifies a process for selecting capital priorities for central support independent of borrowing room assigned. It focuses on the period ending in 2010, which coincides with the current budget cycle.

2. Criteria for the Selection of Capital Projects

Traditional analytical techniques for capital budgets rely on measures of financial feasibility and return on resources to determine whether projects should proceed. In the University environment, such techniques work only for projects to be funded by their own revenue streams. They can not be applied to academic buildings. The challenge then, is to devise a methodology which allows academic priority a large voice in determining which projects go forward, but without neglecting issues of financial prudence.

A proposed capital project must advance the University's academic mission to be one of the top public research universities in the world, with undergraduate, graduate and professional programs of excellent quality. It must specifically contribute to the achievement of academic priorities articulated in academic plans through the long-range planning process. Nine key decision criteria are presented below. All projects whether in the short term category or the long term category should address the first six criteria. The remaining three criteria become increasingly significant as the project advances from the long term to the short term list for presentation to governance.

a. Mission Objectives:

How will the capital project advance the University's long-term academic goals consistent with *Stepping Up* (the academic plan) and priorities of the faculty, department or unit?

Is the capital project integral to the University's articulated priorities and the mission of the University?

b. Policy Objectives & Legislative Requirements:

Does the capital project conform to stated policy objectives of the University? For example, the commitment to the residence experience, the first year guarantee or indeed the need for infrastructure to support the academic mission. Legislative requirements also impact all capital projects with respect to a range of accessibility issues.

c. Provincial Space Standards:

How will the space available to the unit and to the University compare with Council of Ontario University space standards as a consequence of construction.

d. Strengthening Scholarship:

How will the capital project further research or undergraduate and graduate teaching program goals?

Does the capital project serve to strengthen or broaden inter-disciplinarity?

Will the capital project strengthen the academic and architectural interconnectivity of existing buildings in a way that is consistent with the campus master plan and serve as a magnet for recruitment of students and faculty?

e. Providing Academic Leadership:

What are the consequences for research programs, teaching programs, and/or the student experience of not undertaking the project and indeed of undertaking it?

What are the alternative courses of action?

Does this capital project offer the opportunity to propel and or maintain the field it will serve into the top ranks internationally? If so, what is the useful life of the project in maintaining this status for the unit?

f. Student Experience:

Does the proposed capital project incorporate elements that will create an enriched student experience within and without [outside] the classroom?

Will the project create opportunities for accessibility for under-represented groups e.g. through the programs it will support?

g. Economic Consistency:

What are the external revenue sources or other drivers to support both the capital project and the ongoing research and teaching activity projected to take place within the completed project?

How does the proposed capital project incorporate flexibility with regard to the unit's planned academic and student complement?

Does it allow for opportunities for growth?

h. Resources:

Is the project both a demonstrated academic priority and "fiscally feasible".

Are the financing and operating costs in place, with a viable business plan, for ensuring the revenues to meet the costs of financing and operating? What external resources are available? Can they be reliably tapped and accumulated to support the project.

What are the options?

i. Deferred Maintenance:

How will the capital project address deferred maintenance of the University buildings and what is the degree of cost benefit energy conservation that could be realized with the capital project?

3. Parameters

Site capacity and Costs

In 1997, the University received City approval for rezoning of the St. George Campus creating 23 specific development sites. Of these, eight major sites have been redeveloped, with some presently under construction. Most remaining sites are difficult to build on, some being land locked or with other site constraints. Similarly, both UTM and UTSC have approved master plans identifying areas for development. In addition, capital construction on the University campuses has increased costs due to an active construction market in the GTA.

Figure 1

Development must also recognize historic buildings on the campus, an important part of the public cultural heritage of the City and ensure that these resources are maintained. Similarly, the approval of the Open Space Master Plan for the St. George Campus, and the Master plans for the UTM and UTSC campus acknowledge the importance of the physical environment at the University.

Infrastructure/ Deferred Maintenance

The University has approximately \$310 million in deferred maintenance related repairs required to its building stock. As capital projects are undertaken, related items of deferred maintenance are addressed. In addition, areas of the St. George Campus, and the UTM and UTSC campuses do not have sufficient capacity for all of the utilities required to service all new construction and renovations planned.

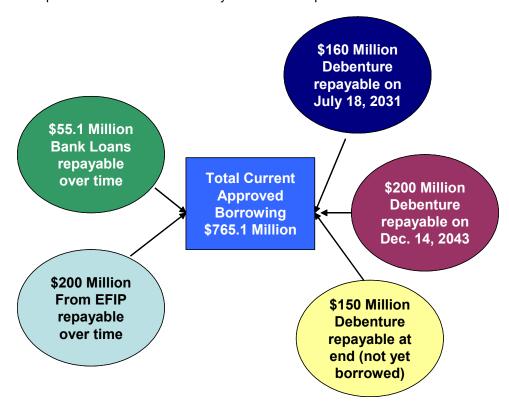
Opportunities

The capital plan must be flexible to respond to opportunities as they arise. These opportunities may include the acquisition of buildings in the University precinct or to be able to direct funding to capital grant programs that align with the priorities of the academic mission.

Debt Capacity

The maximum amount of funding that can be borrowed by the University [Business Board, June 2004] is \$770 million. Available funding within the approval is \$112 million.

The University has established three debentures to finance the debt. The magnitude of each of these is \$160 million, \$200 million and \$150 million respectively, for a total of \$510 million. In addition, a further \$200 million can be borrowed against the EFIP accounts with the remaining \$55-60 million being available through more conventional mortgage arrangements. Clearly there is minimal flexibility requiring that only the highest priority projects be supported by the \$112 million pool, until such time as the University [supported by the markets] might wish to increase its debt to be carried by the University as a consequence of the expanded assets. This is unlikely to be realized prior to 2010.



Maximum borrowing capacity is \$787 million.

Internal and External Borrowing Principal Outstanding, Year Ended April 30

(millions of dollars)

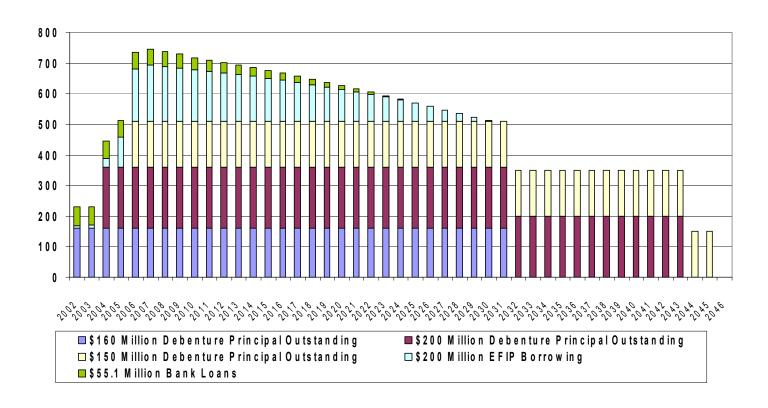


Figure 2

4. Capital Projects

Table 2 (pp. 7 – 8) provides a detailed breakdown by sector of all projects undertaken within the Capital Plan. We present the Current Capital Plan projects list, which has extended from 1999 to November 8th, 2004, representing projects approved by Governance. The Table lists each project and the cost of that project. (This information correlates with the Capital Project Data Sheets presented to Business Board at the Meeting of November 8th, 2004.) The table also presents briefly the proposed Short-Term and Long-Term Capital Plan project lists.

All capital projects fall within the following four categories:

a. Current Capital Plan

Approved with committed funding.(Full governance approvals, in the final planning/Implementation stages)

b. Short Term Capital Plan

Identified priorities with no committed funding. (Project reports are complete, budgets are finalized, awaiting funding sources)

c. Long Term Capital Plan

Identified projects (Central agreement to proceed with preliminary planning, no funding).

d. All other projects

No approval and no funding commitments. No listing provided.

All projects included in the Current Capital Plan have been approved and a significant proportion of these projects are complete or nearing completion. Most will be completed no later than September 2006. For reference, the Capital Plan information tabled at Business Board on November 8th is included in the documentation as Appendix A.

Table 3 (p. 9), shows the total estimated cost and proposed borrowing allocation of each capital project.

TABLE 2: THE CAPITAL PLAN

Current Nov 1	2004/10 Long Term	
PROVED CAPITAL PL	.AN = 846.98 M	
20.26	Sector 2: UTM	3.39
		15.32
		34.67
		12.89
		2.50
		24.50
		34.00
	Residence Phase 8	26.22
100.92	-	153.49
	Infrastracture	
	Science Laboratories	
	South Building Renovations	
		ank
	Sector A: Arts & Science	
		6.07
		2.87
		5.60
	•	3.72
1.00		7.82
		44.748
184.02		70.83
vation	Centre: Bio.Timing & Cognition	
	Dept. of Anthropology:Hughes Bldg	
	Dept. of Mathematics to BCIT	
	Ramsay Wright Infrastructure	
	Medical Arts Building, Basic Reno	
	l Spadina Cresent	
	Economics Building Phase II	
Fna.	Sector 6: ALL other Faculties	
67.122		15.19
J.1. 22	Woodsworth Basement	3.70
	Rotman 4th & 5th floors	4.32
		6.00
67.122	<u> </u>	29.21
	OISE: Facilities at 252 Bloor Str.	
	FALD Reno	
	Rotman Building	
	Gerstein II: Sci & Info Centre	
	Faculty of Law	
	radarty or Law	
	20.26 15.43 16.26 10.37 13.92 4.30 20.38 100.92 11.12 75.00 96.60 1.30 184.02 vation Building	PROVED CAPITAL PLAN = 846.98 M 20.26 CABB 15.43 Residence Phase 7 16.26 CCIT 10.37 CCIT Parking 13.92 UTM Alumni Gates 4.30 Wellness Centre Academic Learning Residence Phase 8 100.92 Infrastracture Adjustment to Residence Cost Science Laboratories South Building Renovations Alumni Gates/ Collegeway & Springb Sector 4: Arts & Science Plant Research Sidney Smith Infil Lash Miller Labs u/g Sidney Smith Patio Economics Bldg BCIT 40%, see Sector 5 Vation Building Centre: Bio.Timing & Cognition Dept. of Anthropology:Hughes Bldg Dept. of Mathematics to BCIT Ramsay Wright Infrastructure Medical Arts Building, Basic Reno I Spadina Cresent Economics Building Phase II Eng. 67.122 Sector 6: ALL other Faculties Morrison Pavilion Woodsworth Basement Rotman 4th & 5th floors Library Storage OISE: Facilities at 252 Bloor Str. FALD Reno Rotman Building Gerstein II: Sci & Info Centre

Sector 7: St. George Campus	
Early Learning Centre	4.30
BCIT Parking	13.10
King's College Road	5.30
South East Infrastructure	3.77
Medical Arts Purchase	14.26
500 University Avenue Purchase	15.80
Board of Education Purchase	17.00
School of Continuing Studies	7.10
	80.63

Sector 8: St. George Coll.& Res.	
Woodsworth Residence	32.00
New College Residence	26.76
University College Residence	28.00
89 Chestnut	74.00
	160.76

Infrastructure Multi-Faith Centre Varsity Stadium [Track & Field]

King's College Ph. II & Con Hall WareHouse & Interim Exam Centre Canadiana Building McMurrich Building Hart House: G. Hall/Theatre/Access Varsity Arena / Jokers Hill UT Art Centre

Philosophers Walk Student Centre Node Innis Reno: Town Hall/Cine Studies New College: Student Centre

TABLE 3: Capital Plan: SHORTER TERM, 8th Nov., 2004 to Dec. 31st, 2010 with the ESTIMATED TOTAL PROJECT COSTS

ALLOCATION OF FUNDS T	O BE BORRO	WED	\$113.3 ₆	4 M	
Sector 1: UTSC	est. cost	borrowed?	Sector 2: UTM	est. cost	borrowe
Food Services	3.065	0.00	Infrastructure	17.00	3.
Science Building	40.00	20.00	Residence Phase 8		
nfrastructure	17.00	3.00	[Ajustment only]	0.50	0.
\$5M of \$17M completed]					
Total	60.07	23.00	Total	17.50	3.
Sector 3: Health Sciences			Sector 4: Arts & Science	9	
	est. cost	borrowed?		est. cost	borrowe
155 College Street			Centre: Biological		
Renovations	24.14	22.84	Timing & Cognition	13.00	0.
Current Plan approved \$1.	.3M]		Dept. Anthropology		
			to Hughes Building	10.00	6.
eslie Dan			Dept. Mathematics		
Pharmacy Bldg	75.00	10.00	to BCIT	5.50	0.
Current Plan approved \$7	5M]		Ramsay Wright Bldg.	10.00	3.
S10 M short term only]			Medical Arts Bldg.	24.00	6.
Total	24.14	32.84	Total	62.50	15.
Sector 5: Applied	est, cost	borrowed?	Sector 6:	est. cost	borrowe
Science & Engineering.			All other Faculties		
		0.00	0105: 5:::::		
		0.00	OISE: Facilities 252 Bloor Str.	18.00	6.
			[renovation range	10.00	0.
			up to \$18 M, in phases]		
Total		0.00	Total	18.00	6.
Sector 7:	est. cost	borrowed?	Phase 8: Colleges	est. cost	borrowe
St George Campus			& Residences		
nfrastructure		16.00			0.
Multi-Faith Centre	3.00	3.00			
/arsity Stadium Track & Field]	36.00	14.00			
Total	39.00	33.00	Total		0.
	00.00				
tes: Additional clarificati	on				
timated Cost of all projects w			•	\$221.21	M
			h AFD projects, A&S]	\$23.60 [

Funds available within the defined maximum approved, with the short term mortgages excluded [only short term mortgage is the \$8 million associated with the bridging funds to be received for the CCBR, i.e \$8 million].

Sector 4: Mathematics Phase I; \$5.5M from Arts & Science Estimated Borrowing directed towards the Short Term Projects

Funds available within the defined maximum approved

Estimated Borrowing, excluding the short term mortgages [Pharmacy]

\$120.00 M

\$113.34 M

\$103.34 M

\$112.00 M

5. Background Information for all Projects within the Short-Term Capital Plan and the Long-Term Capital Plan.

This section identifies, by sector, the Short Term Capital Plan projects [Claret] and Long Term Capital Plan projects [Blue] that are planned and which have been assessed in the context of the criteria provided in Section 2.

All projects are colour coded and border coded for identification.

Short-Term Capital Plan [November 8, 2004 to December 31, 2010]

Colour & Border coded

Colour & Border coded

Long-Term Capital Plan

All projects that are part of the new capital plan commencing November 8th, 2004 are listed below. The projects coded in Claret are in the Short Term Plan and may receive a share of the limited borrowing available and the proposed allocation is indicated for each project and highlighted with the Claret code as new borrowing or additional borrowing. The Long Term Plan identified in blue cannot anticipate to be allocated any of the limited borrowing funds available at this time; these projects will only be advanced once the adequate funding is in place, most likely derived from external sources.

The total amount of borrowed funds for all projects is

\$113,340,000

The maximum amount of borrowed funds available

\$112,000,000

SECTOR 1: University of Toronto at Scarborough

1.1 Food Services at UTSC

Nov-04

Sep-05

Need to expand the food services available at UTSC. Will require additional expansion in the future. Tabled at Planning & Budget on November 8th, 2004.

All funds for the project already included in the borrowing to November 8th, 2004

Cost: \$3.065 million
Science Building.

No borrowing

Sep-08

0

IF UTSC is to develop it requires additional science facilities to address undergraduate and research needs. Highest priority for UTSC. Science Labs, Phase 1 were completed in September, 2004 at a cost of \$4.3 million. Estimated cost has yet to be confirmed at \$40 million. Requires aggressive CFI applications to be successful. Borrowing allocation of \$20 million under consideration.

Cost: \$40.000 million

New borrowing

\$20,000,000

1.3 Infrastructure

1.2

Jun-03

Apr-05

Sep-10

Utilities infrastructure at UTSC requires support. Four AFD projects [Phases 1A, 1B, 2A and 2B totaling some \$5 million were initiated in 2003/04. More phases of the total project to follow. The total cost is estimated at \$17million.

Cost: \$17,000 million

New borrowing

\$3,000,000

1.4 Residence Phase 5
UTSC has a shortage

UTSC has a shortage of residence accommodation for undergraduate students and no housing for graduate students. 10% of the undergraduate student body is in residence; this is low as compared to the 17% on the St. George campus. Residence for 400 beds estimated at \$27 million. Could proceed with 200 bed residence at lower cost. UTSC priority is for the Science Building.

Cost: \$27.000 million

New funds required

0

\$3,000,000

SECTOR 2: University of Toronto at Mississauga

Phase 8 Residence Apr-07 May-04 This residence has been approved. It will require an additional \$500,000 of borrowing.

It is a 400 bed residence which is needed for student recruitment at UTM

Cost: \$26.225 million approved in Current Capital Plan

Additional borrowing \$500,000

2.2 Jun-03 Infrastructure Sep-10

Utilities infrastructure at UTM requires support.

Cost: \$10.000 million estimate

2.3 South Building Renovations Jun-06

With the completion of the Academic Learning Centre in June 2006, the South Building should be renovated to address the global space needs of the UTM Campus [offices, student space, classrooms, laboratories etc.]

Cost: \$12,000 million new funds required

2.4 Alumni Gates/ Collegeway & Springbank asap

This project addresses the Alumni Gates, the new Collegeway access into the campus and the restoration of the Springbank site into a Welcome Centre. \$3,000,000 has already been allocated to this project in the Current Capital Plan. Additional funds required of \$1,000,000.

Cost: \$4.000 million

new funds required

New borrowing

Science Jun-06 2.5 Laboratories

Additional science laboratories are required to support growing academic programs at UTM. Plan for modular

additions costing units of \$5 million each.

Cost: \$10.000 million new funds required

SECTOR 3: Health Sciences

155 College Street May-04 Jul-05

155 College Street is required to be renovated to accommodate the Faculty of Nursing and two major Departments within the Faculty of Medicine. Nursing will vacate the Nursing Building at 50 St. George Street. Medicine will vacate the McMurrich Building, \$1.3 million has already been allocated to the project within the current capital plan. The balance of \$22.84 million needs to be borrowed.

Cost: \$24.140 million Additional borrowing \$22,840,000

Leslie L. Dan Pharmacy Bldg Aug-05 Contributions in support of this building will not have been received by August 2005 so that a short term loan will

be required to bridge the construction costs until the committed funds are received. The amount is estimated at \$10 million and is consistent with the \$8 million short term loan for the CCBR.

Additional borrowing \$10,000,000 Cost: \$10.000 million short term mortgage

SECTOR 4 Faculty of Arts & Science

4.1

Within the Faculty of Arts and Science the key drivers are i) to reduce the serious overcrowding within Sidney Smith Hall and to work to consolidate the scattered pieces of Departments into preferably one or two locations. This can be achieved by the relocation of the Departments of Mathematics and Statistics from Sidney Smith Hall to the BCIT, 215 Huron Street and the Fields Institute [if possible]. Thereafter the Department of Anthropology should be relocated to the Hughes Building, once this facility is vacated by the Faculty of Pharmacy. The third relocation from Sidney Smith Hall would be the Department of Fine Art to 1 Spadina Crescent. The second major shuffle is to relocate and consolidate the Departments of English and Philosophy into the Medical Arts Building. These proposed changes have already been initiated and represent a long term plan which is schematically illustrated in Figure 1.

Centre for Biological Timing and Cognition

Nov-04 Jun-07

Successful CFI application for \$25 million secured for this project. The construction part of the project is estimated to cost \$13 million. Arts & Science has contributed \$2.44 million to the project to be built atop the Ramsay Wright site. No new borrowing required for this project.

Cost: \$13.000

No borrowing required

4.2 Department of Mathematics, Phase I

Nov-04 Aug-05

It is important to relocate the Department of Mathematics out of Sidney Smith Hall; the facility is overcrowded. OCGS has commented on the lack of space in support of Mathematics. Math is also scattered across six sites on campus. Plan is to relocate Math to the BCIT precinct, specifically the 6th floor, and closer to the Fields Institute and Computer Science. Phase I is to outfit the 6th floor of the BCIT to accommodate Math. The additional space required for Math will be to use the upper floors of 215 Huron Street [presently used by the Department of Philosophy]. The BCIT is to be linked to 215 Huron Street. It is expected that the Department of Statistics will also be relocated to this precinct. The ultimate objective is to relocate Mathematics & Statistics to the BCIT precinct [Fields, 215 Huron Street] and out of Sidney Smith Hall. The Faculty of Arts & Science will finance this project with no borrowing required.

Cost: \$5.680 million

No borrowing required

4.3 Medical Arts Building Renovation

Jan-05

2010

0

Medical Arts Building is to be used to consolidate and house the departments of English and Philosophy. The renovation will be minimal with a borrowing allocation of \$6,000,000. One to two floors at Medical Arts will also be assigned to administration activities to be able to vacate some of the University administrative activities relocated from the upper floors of 215 Huron Street. The cost of the preferred renovation of the Medical Arts Building is some \$24 million plus i) the cost of buying out the clients whose leases extend beyond 2006, ii) The loss in revenues from a partially occupied building, since the building will have to be totally emptied in advance of a major renovation. Should the University allocate \$6 million to a basic renovation, or delay to a future time for the more complete renovation?

Cost: Define cost at \$6.0 million

New borrowing 6,000,000

Dept. of

4.4 Anthropology Sep-05 Sep-07

Plan is to relocate Anthropology from Sidney Smith Hall to the Hughes Building, presently the home of the Faculty of Pharmacy. The match of the existing facilities within the Hughes Building is appropriate for Anthropology. Space vacated by Anthropology within Sidney Smith Hall would also facilitate the relocation of Psychology from 1 Spadina Crescent. Allocation of \$6,000,000 of the available borrowing to be directed to this project.

Cost: Defined at \$6.0 million

New borrowing \$6,000,000

4.5 Ramsay Wright Bldg Infrastructure.

Dec-04

asap

There is an urgent need to address the removal of mold caused by two leaky glycol cooling systems within the Ramsay Wright Building. New Conviron rooms are to be installed; air quality to be addressed. There is some \$800,000 from a successful CFI application plus \$700,000 from Enrolment Growth Funds to assist in this upgrade which could run as high as \$10 million. The work will be undertaken in phases since it cannot be delayed. The first phase will cost below \$2 million and will be approved by AFD.

Cost: Estimated at \$10 million

New borrowing, new funds \$3,000,000

4.6 1 Spadina Crescent

asap

1 Spadina Crescent is to be restored. Much of the more recent add-ons are to be removed to reduce the amount of heritage nasms requiring restoration. The cost of this project is in the neighbourhood of \$30 million. 1 Spadina Crescent is in the process of being cleared out over time [piece-meal approach] to accommodate more of the Department of Fine Arts. Presently there are 21 different occupants in the building; some are now being relocated to clear space for Fine Art.

Cost: Estimated at \$36 million

New funds required

0

4.7 Economics Bldg Phase II

asap

Economics Building Phase II, to be located adjacent to Phase I on St. George Street, will only be initiated when all funds are derived from external sources.

New funds required

0

SECTOR 5: Applied Science and Engineering

No major capital projects planned

SECTOR 6: All Other Faculties

OISE. Facilities at 252 Bloor Street West

Nov-05

asap

252 Bloor Street West, the home of OISE is in a poor state of disrepair. Elevators, ventilation, cooling and space usage are all critical issues that need to be addressed and rectified to improve the functionality and working conditions within the building. Some borrowing in the amount of \$6 million could be allocated to this project, but additional and planned OISE contributions and fund-raising will be required.

Cost: Could be \$18,000 million

New borrowing

\$6,000,000

6.2 Faculty of Architecture & Landscape Design

Sep-99

asap

On-going multi phased project. Overall cost was estimated at \$13 million. Some \$4 million of renovation has been completed.

Cost: \$9.000 million

New funds required

Rotman School of Management. New Building

Sep-05

2010

The Rotman School of Management could potentially expand south [vacant lot]. Management space plan is yet to be developed; the site must be built to its maximum density as there are but a few sites remaining on the St. George Campus that can be developed.

Cost: \$50 million plus

New funds required

6.4 Faculty of Law

asap

There is a possibility for a joint development of the ROM Planetarium site such that the space needs of the Faculties of Law and Music could be simultaneously addressed. There are numerous issues that include the total architecture of the site, heritage aspects of the Falconer Hall, service access, Philosopher's Walk etc. In addition to this possibility, the other option is to bypass the ROM development and to seek alternate solutions. All solutions are complex, but need to be fully investigated.

Cost: \$40-50million for Law

New funds required

Faculty of Music

See above for the Faculty of Law. It is also necessary to address the internal reorganization and renovation of parts of the Johnson Building.

Cost: \$30.000 million

New funds required

Library: Gerstein II: Science & Info Centre

Important second phase of the new Morrison Pavilion.

asap

Cost: To be defined

New funds required

SECTOR 7: St George Campus

6.6

Infrastructure

asap

Some \$16 million is being allocated to infrastructure on the St. George Campus. These funds may have to be directed to the infrastructure upgrades required at 155 College Street [estimated at \$4 million], the replacement of the electrical substation at Varsity and the north-east sector [estimated at \$10 million] and improvements at the McMurrich Building to allow these projects to proceed.

Cost:

New borrowing

\$16.000.000

Multi-faith Centre

Jun-05

Jun-06

The proposed Multi-faith Centre is to be located on the two upper floors of the Koffler Pharmacy Management Building. The Koffler Building only becomes available in July 2005 once the Faculty of Pharmacy has relocated to the new Leslie L. Dan Faculty of Pharmacy Building on College Street.

Cost: \$3 million estimate

New borrowing

\$3.000.000

7.3

Varsity Stadium

Feb-05

asap

A plan, procedure and schedule is underway to establish options for a track and field on the Varsity site, plus 5000 spectator seats, plus change-rooms as can be provided on the site. In addition, the interface with the Varsity Arena will be explored to define the space requirements and the phased scope of work. The initial funding will be provided by the University with the commitment that these funds should be matched by students and or alumni such that the full project could be completed in a defined time frame.

Cost: \$45 million estimate

New borrowing

\$14,000,000

Kings College Precinct Phase II

asap

King's College Road Precinct is now completed. It is necessary to define what comprises Phases 2 and 3. Phase 2 will address the piazza outside Convocation Hall, a refurbishing of Convocation Hall to commemorate the first 100 years. Other elements of the plan will address how costs can be reduced by leaving the circle as an irregular circle, saving trees on the circle, parking status on the circle, traffic flow around the circle, the entrance to Simcoe Hall and accessibility into Convocation Hall.

Cost: \$5.000 million estimate

New funds required

7.5 Warehouse and Interim Examination Centre

asap

Given the limited funds available to the University to address the renovation of this building, it is proposed to convert the Warehouse at 255 College Street into an interim University Storage Facility with the two lower floors being converted into an Examination Centre. At present, the Faculties of Arts & Science, Engineering, the Library and Pharmacy are all using the ware-housing facility. Music will follow suit.

Cost: \$2.800 million

New funds required

7.6 Canadiana Building

Sep-05

This building, with high ceilings and large rooms, could accommodate the beginnings of a School of Public Policy and the Community Outreach Centre. Complete planning required plus the funds to proceed.

Cost: \$8.000 million

New funds required

The University of Toronto Capital Plan McMurrich Building With the relocation of the two Departments of the Faculty of Medicine that now occupy the McMurrich Building to 155 College Street, this facility could be reconfigured to house many of the employees in a crowded Simcoe Hall environment. The proximity to Simcoe Hall is convenient and warrants serious consideration given the unsatisfactory crowding that now exists. Cost: To be defined **New funds required** 7.8 Hart House: Great Hall, Theatre/ Accessibility asap On-going. Progress has been made and more is required to complete the upgrade. Cost: To be defined New funds required 7.9 Varsity Arena asap The development of Varsity Arena is intimately tied to the establishment of the track and field at Varsity. The planning for Varsity will address the Arena and costing for the package will be determined that will allow for a phased approach to complete Varsity [track & field] followed by the Varsity Arena. Cost: To be defined. **New funds required** 7.10 Student Centre; Additional Nodes asap Consistent with the objectives of Stepping-up. Possible location could be site 12 on Devonshire Road. Site 12 could also be used to address a student centre node plus a component of the support facilities for athletics that could not be accommodated on the Varsity site. Once the track and field are positioned on the Varsity site there is very little space available for other construction requirements. To advance the Varsity project may require the partial use of site 12 with a sizeable component of space being available for a Student Centre and a Community Outreach Centre. The possibility for students to financially support this undertaking will be investigated. There is good reason to try to avoid locating any of the athletic facilities on site 12; not to do so keeps site 12 fully open to other possibilities. New funds required Cost: To be defined 7.11 **University of Toronto Art Centre** asap The Art Centre has served the University very well. It is timely to begin to develop new plans for potential fundraising opportunities in support of the arts and the academic programs at the University. New funds required Cost: to be defined, excess of \$50 million 7.12 Philosophers Walk Upgrade Jun-05 With the recent developments at the RCM and the ROM, both have impacted the north end of Philosophers Walk. the ROM Planetarium site as well.

asap

The Walk needs to be upgraded and external consultants have been hired. It is proposed to secure funds, with the support of the City, from condominium developments at Bedford at Bloor and other developments, possibly

Cost: to be defined, estimated at \$1.5 million

New funds required

Jokers Hill

Conversion of the Jokers Hill estate into the Jokers Hill Scientific Reserve.

Cost: not clearly established

New funds required

SECTOR 8: St. George Residences

asap

asap

8.1 Innis College Renovation

On-going. Excellent project that will address accessibility and strengthen academic programs at Innis College. Some funds available within Innis.

Cost: Phased project, \$5 - 9.0 million

New funds required

8.2 New College Student Center

Early conceptual stage. On-going.

Cost: to be defined.

New funds required

Current



Long Term

