

CAPITAL EXPENDITURES ON PHYSICAL PLANT

University Policy No.: FM5205 Classification: Financial Management Approving Authority: Board of Governors Effective Date: November/98 Supersedes: February/73 Last Editorial Change: Mandated Review:

1. **GENERAL PROGRAMME**

The President, with such advice and assistance as is deemed necessary, shall, at least once a year, prepare and submit to the Board of Governors for approval a Program of Capital Expenditures on Physical Plant consistent with the needs and capital resources of the University.

2. CLASSIFICATION OF CAPITAL EXPENDITURES

- 2.1 Building Projects Capital expenditures on new buildings, major additions and alterations to existing buildings (including expenditures on equipment, furniture, site development, utilities and landscaping) that are required to complete a building project.
- 2.2 Site Development Projects Capital expenditures on the general development of the grounds and utility services of the University not related to a specific building project. Included are expenditures for roads, parking lots, utilities, heating plant, landscaping and auxiliary buildings.
- 2.3 Other Capital expenditures not classified above.

3. **GENERAL PROCEDURE FOR THE CONDUCT OF BUILDING PROJECTS**

- 3.1 The Board of Governors shall authorize the preparation of a Requirement Study for each building project.
- 3.2 Following the authorization by the Board of Governors, the President shall appoint a Project Planning Committee charged with the preparation of a Programme of Requirements. Normally, the Committee shall consist of a Chair and two other members, one of whom shall be the Executive Director of Facilities Management. The Executive Director of Facilities Management shall be the secretary of the Committee.
- 3.3 The general terms of reference of the Project Planning Committee shall include the following:

- 3.3.1 a description of the function of each space or room included in the Programme of Requirements;
- 3.3.2 the net area of each space or room;
- 3.3.3 an estimate of the gross area of the project;
- 3.3.4 physical requirements and design criteria for each space or room;
- 3.3.5 equipment and furniture requirements for the project;
- 3.3.6 an estimated project cost based on present-day prices;
- 3.3.7 a project time schedule;
- 3.3.8 a cash flow schedule;
- 3.3.9 a recommendation on the siting of the project; and
- 3.3.10 any other information or recommendations pertinent to the project.
- 3.4 On completion of the Program of Requirements, the Committee members shall sign their names to it and submit copies to the Vice-President, Finance and Operations for approval.
- 3.5 Following the signed approval of the Requirement Study by the Vice-President, Finance and Operations, the Requirement Study shall be submitted to the Campus Development Committee for approval.
- 3.6 A copy of the approved Requirement Study shall then be transmitted to the President by the Vice-President, Finance and Operations for approval. The Requirement Study as approved by the President shall then be referred to the Board of Governors for approval.

The Requirement Study as approved by the Board will carry the signatures of the following:

- 3.6.1 Chair and members of the Project Planning Committee;
- 3.6.2 Vice-President, Finance and Operations;
- 3.6.3 Chair of the Senate Committee on Campus Planning;
- 3.6.4 President;
- 3.6.5 Chair of the Board of Governors.
- 3.7 Normally, following approval of the Program of Requirements by the Board of Governors, the Board shall authorize the engagement of a Prime Consultant for the design and supervision of the construction of the project, in accordance with the Board Policy as adopted from time to time.

- 4.1 Before the 1st day of March each year, the Executive Director of Facilities Management shall submit to the Vice-President, Finance and Operations a schedule of site development projects for the following fiscal year. The Executive Director of Facilities Management, with the advice and assistance of the Director of Buildings and Grounds, shall prepare this schedule and it shall contain the following:
 - 4.1.1 A description of each project;
 - 4.1.2 The relationship of each project to a long range site development plan;
 - 4.1.3 The estimated cost of each project;
 - 4.1.4 A list of Prime Consultants it is proposed to employ for design of the projects; and
 - 4.1.5 The total estimated cost of the annual program of site development under consideration.
- 4.2 The Vice-President, Finance and Operations shall then seek approval of the President and the Board of Governors to carry out the proposed annual site development Program and to appoint the necessary Prime Consultants.
- 4.3 Following the approval of the annual site development Program by the Board of Governors, the Executive Director of Facilities Management, in consultation with the Vice-President, Finance and Operations, shall make all the arrangements necessary to carry out the approved Program.

SUMMARY OF APPROVALS

	Initiation of Project Study	Approvals			<u>Tender</u>	
		Requirement Study	Preliminary Design	Working Drawings	Tender Award	Tender Call
Project Planning Committee		Х	Х			
Exec. Director, Facilities M'gmnt.		Х	Х	Х		
Vice Pres., Finance and Operations		х	Х	х		
Campus Developmt Committee		х	х			
President	х	Х	Х	Х	Х	х
Board of Governors	Х	Х	Х	Х	Х	Х