

MEETING OF THE BOARD OF TRUSTEES
OF THE EVERGREEN STATE COLLEGE

Tyee Motor Inn
Pow Wow I
Tumwater, Washington
October 29, 1969

The meeting of the Board of Trustees was called to order by Acting Chairman
Al E. Saunders on October 29 at 2:00 PM.

Trustees Present: Halvor M. Halvorson
Al E. Saunders, chairman pro tem
Janet P. Tourtellotte

Staff Members Present: Charles J. McCann, President
David G. Barry, Vice President and Provost
Dean E. Clabaugh, Vice President for Business
Edward Joseph Shoben, Jr., Executive Vice President
Robert L. Barringer, Director of Computer Services
(effective 1/1/70)
Jerry L. Schillinger, Director of Facilities Planning
Richard Q. Nichols, Director of Information Services
Rita M. Brackenbush, Secretary

Others Present: Douglas Cook, Assistant Attorney General
Warren A. Brown, Division of Engineering & Architecture
Grant C. Allen, Quinton-Budlong, Inc.
A. O. Bumgardner, A. O. Bumgardner & Partners
Alvin Dreyer, A. O. Bumgardner & Partners
Wayne Florian, Quinton-Budlong, Inc.
J. J. Gilgan, Quinton-Budlong, Inc.
Donald H. Grugel, Quinton-Budlong, Inc.
Warren Lippitt, Quinton-Budlong, Inc.
Robert W. Platt, Quinton-Budlong, Inc.
Robert D. Robertson, Quinton-Budlong, Inc.
Charles E. Torkko, Quinton-Budlong, Inc.
Edward A. Williams, Eckbo, Dean, Austin & Williams, San Francisco
Joyce Nelson, Daily Olympian

Announcement of a quorum was followed by an introduction of guests.

Motion 1.

69 Mr. Halvorson moved approval of the minutes of the September 19,
1969, meeting as distributed. Seconded by Mrs. Tourtellotte and
passed.

President McCann reported that (1) the final parcel of 11.7 acres had been
acquired for \$1200 per acre, and (2) plans were under way for a science plan-
ning conference in early December.

Mr. Albert Bumgardner presented design development of phase one residence halls, pointing to changes and refinements in the schematic design and emphasizing simplification of plan.

Motion 2.

69-48

Mr. Halvorson moved approval for design development presented by A. O. Bumgardner, architect, for the residence halls, and direction to proceed to working drawings, subject to approval and further input of the Division of Engineering and Architecture and college staff and subject to texture and color of exterior. Seconded by Mrs. Tourtellotte and passed.

Mr. Wayne Florian and Mr. Edward Williams presented the phase one landscape design plan for the entire campus showing areas for parking, athletic fields, residence parking, and described the entrance and central core of the campus. Both pointed to the integration between landscape and buildings.

Motion 3.

69-50

Mrs. Tourtellotte moved approval for design development presented by Quinton-Budlong and Eckbo, Dean, Austin and Williams for campus landscaping, and direction to proceed to working drawings, subject to approval and further input of the Division of Engineering and Architecture and the college staff. Seconded by Mr. Halvorson and carried.

Mr. Donald Grugel and his associates presented design development for the utility distribution system, which has been integrated with the landscape design, resulting in minimum tree cut.

Motion 4.

69-51

Mr. Halvorson moved approval for design development presented by Quinton-Budlong, for the utility distribution system and direction to proceed to working drawings, subject to approval and further input of the Division of Engineering and Architecture and college staff. Seconded by Mrs. Tourtellotte and passed.

The supplementary budget request for the second year in the biennium was reviewed in order of priority.

Motion 5.

69-52

Mr. Halvorson moved approval of the attached supplemental operating and capital biennium budget requests as presented by the college staff for the second year of the 1969-71 biennium, subject to minor adjustments. Seconded by Mrs. Tourtellotte and passed.

Mr. Halvorson requested action on the policy for Board approval of capital projects be deferred until the next meeting; the chairman concurred with his request.

President McCann read a resolution, adopted by the Thurston County Board of Commissioners, requesting Evergreen's Board to take a stand regarding an interconnection of the parkway from S.R. 101 and the old Shelton highway.


Motion 6.


69-53

Mr. Halvorson moved adoption of the attached resolution regarding Highway Department determination of the route for a proposed parkway approach to The Evergreen State College, with final decisions resting with the Highways Commission. Seconded by Mrs. Tourtellotte and passed.

The next meeting was tentatively set for November 20 subject to the schedules of Trustees Schmidt and Hadley.

The meeting was adjourned at 4:30 PM.


HERBERT D. HADLEY, Chairman *pro tem*


MRS. NEAL TOURTELLOTTE, Secretary

Enclosures (3)

RESOLUTION NO. 69-9

The 1969 State Legislature authorized a Highways Department study to determine the route for a proposed parkway approach to The Evergreen State College. Funds were appropriated to the department for engineering studies and purchase of right of way.

The chief concern of The Evergreen State College is that a highway be developed that ties into both the campus road system and Thurston County's arterials serving the Cooper Point Peninsula.

We further hope the proposed high-speed, four-lane approach from the Aberdeen freeway will be built to full parkway standards so that the environmental integrity of the campus and peninsula can be protected. Control of access and roadside development is integral to the parkway concept.

To our knowledge, neither the route of the proposed parkway nor points of access to it have been determined.

Recommendations on these matters will be made following a study by the Highways Department and its district engineer. Authority for final decisions rests with the Highways Commission.

October 29, 1969

002226

The Evergreen State College

November 10, 1969

The Honorable Daniel J. Evans
Governor of the State of Washington
Legislative Building
Olympia, Washington 98501


Dear Governor Evans:

Enclosed is The Evergreen State College's supplementary operating budget request for the 1969-71 fiscal biennium. This request totals \$103,717: \$90,517 for supplementing the instructional program, and \$13,200 for initial operational costs relative to fire protection services; it presupposes that the \$25,050 temporarily placed in reserve in response to your economy order will be available for expenditure.

Not included in this request but planned for insertion when available, are data to reflect funds necessary to implement new Higher Education Personnel Board salary survey results.

This request was approved by Evergreen's Board of Trustees on October 29, 1969.

Sincerely,



Charles J. McCann
President

B 1 (Rev. 5-62) GENERAL JUSTIFICATION MATERIAL

AGENCY	Code 376	Title THE EVERGREEN STATE COLLEGE
PROGRAM		

AUTHORITY - SCOPE - GOALS

RCW 28.81

The Evergreen State College was established in Thurston County and named by the Board of Trustees pursuant to directions by the 1967 Legislature. The Board of Trustees is appointed by the Governor for six year terms, except that initial appointments were for staggered terms.

Beginning programs will concentrate on undergraduate learning in the humanities, natural sciences and social sciences, placing special emphasis upon the social sciences, mathematics, statistics, and computer work. Beginning graduate programs will be in public affairs; additional graduate programs will be established later subject to further analysis of need. Detailed development of academic structure is still in process.

STATE OF WASHINGTON — BIENNIAL BUDGET ESTIMATES

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AGENCY	Code 376	Title THE EVERGREEN STATE COLLEGE
PROGRAM		

BACKGROUND AND GENERAL JUSTIFICATIONProgram 060 - Instruction and Departmental ResearchAbstract of Request

This supplemental operating budget will increase faculty positions in the second year of the biennium by five--two full professors and three associate professors with supporting clerical assistance, for a total additional cost of \$90,517.

The current allotment for instruction and departmental research (Program 060) provides for twenty faculty positions in fiscal year 1970-71. The original budget submitted to the 1969 Legislature asked for a total of thirty-three faculty members. The current allotment will not meet the need. Additional key faculty members are needed at the time when they can participate in planning before their area becomes operational. Accordingly, this request represents a compromise skeletal representation of disciplines which will do the detailed planning for "courses," other academic operations, and facilities in the year before opening.

More clarity in evaluation of effort required to analyze critically traditional approaches and develop new, more proper environments to stimulate the learning process is possible at this point of development, indicating that even our original estimates of workload were understatements.

Justification

To meet adequately the needs of higher education, The Evergreen State College plans to provide a new option by adopting a program which departs from long-established professional habits. Support for that change in a democratically ordered collection of professionals is accomplished only with involvement in planning and development of the change. Inattention to this cardinal fact, according to studies of other new colleges, has been the chief cause of failures.

The State of Washington has made considerable initial investment in Evergreen's physical site and facilities. To protect this initial investment and to assure ultimate economic return in operational academic programs, it is of critical importance that a nucleus group of administrators and faculty be recruited on full appointment as early as July 1, 1970 to carry campus planning forward in development of academic programs and second phase facilities.

Experience in many states offers sound precedent for these actions. This pattern has been followed by Hampshire College in Massachusetts and by University of California at Santa Cruz and others. The California State College system, furthermore, has demonstrated that limitations of the initial faculty planning groups on new campuses reflect in limitations and inadequacies of certain buildings and in almost total lack of distinctiveness in programs.

B 1 (Rev. 5-62) GENERAL JUSTIFICATION MATERIAL

AGENCY	Code 376	Title THE EVERGREEN STATE COLLEGE
PROGRAM		

Program 030 - Plant Operation and MaintenanceAbstract of Request

This supplemental operating budget will add a person experienced in fire protection. He will work under direct supervision of the State Fire Marshal, assisting the Olympia Fire Department and the McLane Fire District in preparing for the increased fire protection responsibility which The Evergreen State College will generate. Total cost will be \$13,200.

Justification

The State Fire Marshal has requested consideration, prior to the opening date of the college, of a full-time staff member for fire prevention inspecting, training of personnel, and maintenance of systems and equipment. Fire and life safety responsibility cannot be placed on local taxing districts or small municipalities in this degree without assistance from the state. The person in this position will also assume construction inspection responsibility for fire protection systems and devices installed on the campus of The Evergreen State College.

Assumptions

This request presupposes that the \$25,050 temporarily placed in reserve in response to the Governor's October 10, 1969 economy order will be available for expenditure in either or both of the two years of the current biennium. Virtually all of that amount was freed from immediate commitment by delays in staffing. We staff late in some cases, not because we don't need a person in a job, but because we're putting every possible effort into getting the right person in the job. In addition, we are learning as we progress along our time lines; for example, we did not anticipate employing an admissions officer and a registrar during the current fiscal year. At this stage of development ("advanced" when contrasted with September, 1968), it becomes clear that both these people should be with us by January 1, 1970.

We plan to supplement this request by inserting, when it becomes available from the Higher Education Personnel Board, data to reflect funds required in all programs to implement new salary survey findings.

STATE OF WASHINGTON — BIENNIAL BUDGET ESTIMATES

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B 2 (Rev. 6-64) FUND SUMMARY — OPERATING
(Indicate One)

AGENCY	Code	Title
	376	THE EVERGREEN STATE COLLEGE

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
CURRENT BIENNium		Fund Code	FUND AND APPROPRIATION TITLE	Current Appropriation	Total Proposed Expenditures	Additional Proposed Expenditures	CBA Use Only Proposed Expenditures
Appropriations	Estimated Unexpended Balance						
APPROPRIATED FUNDS							
		001	1. General Fund	2,541,581 *	2,645,298	103,717	
			2.				
			3.				
			4.				
			5.				
			6.				
			7.				
			8.				
			9.				
			10. *This total includes \$25,050 pledged for temporary				
			11. reserve in response to the Governor's economy order,				
			12. which sum includes the following elements:				
			13.				
			14. Elimination of non-essential travel \$ 2,800				
			15. Late staffing 20,100				
			16. Space rental savings 2,150				
			17.				
			18.				
			19.				
			20.				
			21.				
			22.				
			23. Total, Appropriated Funds				
NON-APPROPRIATED FUNDS							
			24.				
			25.				
			26.				
			27.				
			28.				
			29.				
			30.				
			31. Total, Non-Appropriated Funds				
TOTAL — ALL FUNDS							

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STATE OF WASHINGTON — BIENNIAL BUDGET ESTIMATES

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B 2 (Rev. 6-64) FUND SUMMARY —
(Indicate One)

CAPITAL

AGENCY	Code	Title
	376	THE EVERGREEN STATE COLLEGE

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
CURRENT BIENNIIUM		Fund Code	FUND AND APPROPRIATION TITLE	Current Appropriation Expenditures	Total Proposed Expenditures	Additional Proposed Expenditures	CBA Use Only Proposed Expenditures
Appropriations	Estimated Unexpended Balance						
APPROPRIATED FUNDS							
		001	1. General Fund				
		058	2. State Building & Higher Education Construction Acct.	400,000	682,095	282,095	
		270	3. State Building Authority Construction Fund	14,028,987	14,028,987	-----	
				22,260,937	24,896,931	2,635,994	
			4.				
			5.				
			6.				
			7.				
			8.				
			9.				
			10.				
			11.				
			12.				
			13.				
			14.				
			15.				
			16.				
			17.				
			18.				
			19.				
			20.				
			21.				
			22.				
			23. Total, Appropriated Funds	36,689,924	39,608,013	2,918,089	
NON-APPROPRIATED FUNDS							
		24.					
252			25. Local Plant Fund				
		26.		564,568		(564,568)	
		27.					
		28.					
		29.					
		30.					
			31. Total, Non-Appropriated Funds				
TOTAL - ALL FUNDS				37,254,492	39,608,013	2,353,521	

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STATE OF WASHINGTON — BIENNIAL BUDGET ESTIMATES

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B 4 (Rev. 6-66) AGENCY BUDGET SUMMARY

AGENCY	Code 376	Title THE EVERGREEN STATE COLLEGE
PROGRAM		

(1)	(2)	(3)	(4)	(5)	(6)	(7) Additional	(8)	(9)	(10)
Codes	ITEM	Current Appropriation		Total Proposed Expenditures		Proposed Expenditures		CBA USE ONLY	
		ACTUAL 1ST YEAR	ACTUAL 2ND YEAR	ACTUAL 1ST YEAR	ESTIMATED 2ND YEAR	PROPOSED 1ST YEAR	PROPOSED 2ND YEAR	PROPOSED 1ST YEAR	PROPOSED 2ND YEAR
	Man Years	31.3	90.5	31.3	96.3		5.8		
	Average Man-Year Cost	13,765	13,546	13,765	13,709		16,257		
SUMMARY BY PROGRAM									
010	General Admin. & General Expense	419,684	637,279	419,684	637,279				
020									
030	Student Services	31,200	196,151	31,200	196,151				
040	Plant Operation & Maintenance	58,097	177,994	58,097	191,194		13,200		
050	Libraries	77,925	185,037	77,925	185,037				
060	Instruction & Departmental Research	139,280	618,934	139,280	709,451		90,517		
070									
080									
090									
100									
110									
120									
130									
140									
150									
160									
170									
	Annual Total	726,186*	1,815,395	726,186	1,919,112		103,717		
	Biennium Total	2,541,581*		2,645,298					
	Change from Preceding Biennium: Amount						103,717		
	Percent								
SUMMARY BY OBJECT									
01	Salaries and Wages	430,850	1,225,876	430,850	1,320,164		94,288		
02	Contract Personal Services	35,000	45,000	35,000	45,000				
03	Other Contractual Services	101,000	176,911	101,000	176,911				
04	Travel	47,700	87,000	47,700	87,000				
05	Supplies and Materials	30,000	73,000	30,000	73,000				
06	Equipment	39,000	85,000	39,000	85,000				
07	Retirement and Benefits	42,636	122,608	42,636	132,037		9,429		
08	Contributions, Grants, Subsidies								

STATE OF WASHINGTON—BIENNIAL BUDGET ESTIMATES

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B 1 (Rev. 5-62) GENERAL JUSTIFICATION MATERIAL

AGENCY	Code 376	Title THE EVERGREEN STATE COLLEGE
PROGRAM	040	PLANT OPERATION AND MAINTENANCE

Program and Performance

The college physical plant will be located on a campus of approximately 990 acres. Initial construction planned to serve students in the 1971-73 biennium will consist of approximately 700,000 gross square feet of floor area.

Plant operation and maintenance includes operation of the heating plant, provision for general utilities, repair and maintenance of buildings and related structures, care of grounds, custodial and housekeeping services, and services for security and fire safety.

The objective in this program during the 1969-71 biennium is to organize, make all other preparations for complete operation of the college physical plant during the ensuing biennium, and to maintain those facilities completed in the current biennium.

The supplemental request in this program is for addition of a position to work under direct supervision of the State Fire Marshal to assist in preparing the Olympia Fire Department and the McLane Fire District in the area of staff training and other operational needs related to providing fire protection for The Evergreen State College.

STATE OF WASHINGTON— BIENNIAL BUDGET ESTIMATES

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B 1 (Rev. 5-62) GENERAL JUSTIFICATION MATERIAL

AGENCY	Code 376	Title THE EVERGREEN STATE COLLEGE
PROGRAM	060	INSTRUCTION AND DEPARTMENTAL RESEARCH

Program and Performance

The college curriculum will provide study generally in the subject matter fields of biological sciences, chemistry, physics, geology-geography, mathematics, history, political science, sociology, foreign languages, English, humanities, art, music, speech, psychology, business, public administration, and other areas as needed. A continuing education program to serve state government as well as the entire Olympia-Lacey-Tumwater area will also be developed.

The objective for 1969-71 will be to organize and establish the administrative staff for this effort and recruit necessary faculty on a timely basis to allow opening of the college in fall of 1971. The faculty will plan "courses," other academic operations, and facilities in the year before opening.

The academic personnel staffing plan originally submitted anticipated phasing to a biennium-end total of thirty-three faculty. The number in each discipline within the three divisions were as follows:

Division of Humanities

English (2)
Foreign Languages (2)
Speech (1)
Art (1)
Drama (1)
Music (1)
Philosophy (1)
Physical Education (2)

Division of Natural Sciences

Biology (2)
Geography (1)
Mathematics (2)
Chemistry (1)
Geology (1)
Physics (1)

Division of Social Sciences

Anthropology (1)
Economics (1)
History (2)
Political Science (2)
Sociology (2)
Psychology (2)
Accounting and Statistics (2)
Marketing and Management (2)

The current allotment for this program provides for twenty faculty positions in the second year. This supplemental budget will increase that total to twenty-five by adding two full professors and three associate professors (with supporting clerical assistance).

STATE OF WASHINGTON — BIENNIAL BUDGET ESTIMATES

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B 5 (Rev. 6-66) OPERATING PROGRAM BUDGET

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STATE OF WASHINGTON — BIENNIAL BUDGET ESTIMATES

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B 6 (Rev. 6-66) DETAIL OF SALARIES AND WAGES

B 6 (Rev. 6-66) DETAIL OF SALARIES AND WAGES								AGENCY		Code		Title				
										376		THE EVERGREEN STATE COLLEGE				
								PROGRAM		060		INSTRUCTION AND DEPARTMENTAL RESEARCH				
(1)		(2)	(3)				(4)		(5) Additional (6)				(7)		(8)	
CLASS OR POSITION TITLE		Salary Range or Annual Rate	Total Proposed Expenditures				Proposed Expenditures				CBA USE ONLY					
			ACTUAL 1ST YEAR			ACTUAL 2ND YEAR		PROPOSED 1ST YEAR		PROPOSED 2ND YEAR		PROPOSED 1ST YEAR		PROPOSED 2ND YEAR		
			Gross Man Years	Actual Man Years	Amount	Gross Man Years	Amount	Gross Man Years	Amount	Gross Man Years	Amount	Gross Man Years	Amount	Gross Man Years	Amount	
1.																
2.																
3.																
4.	As of October 1, 1969															
5.	Dean of Humanities	22,000	.75		16,500	1.0	22,000									
6.	Dean of Social Sciences	22,000	.75		16,500	1.0	22,000									
7.	Dean of Natural Sciences	22,000	.75		16,500	1.0	22,000									
8.	Office and Clerical	6,500	2.25		14,625	3.0	19,500									
9.																
10.	As of July 1, 1970															
11.	Professor	15,346				7.5	153,460					1.5	30,692			
12.	Associate Professors	12,763				11.3	191,445					2.3	38,289			
13.	Office and Clerical	5,200				6.0	31,200					1.0	5,200			
14.																
15.	Salary Adjustments				5,220		65,150						8,107			
16.																
17.																
18.	Totals		4.5		69,345	30.8	526,755					4.8	82,288			
19.																
20.																
21.																
22.																
23.																
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30.																
31.																
32.																
33.																
34.																

00210

00214

The Evergreen State College

November 10, 1969

The Honorable Daniel J. Evans
Governor of the State of Washington
Legislative Building
Olympia, Washington 98501

Dear Governor Evans:

I enclose The Evergreen State College's supplementary capital budget request for the 1969-71 biennium.

The request totals \$2,918,089 in six projects representing our best estimate of funds needed to complete currently planned capital projects. Except for the first project (fire fighting equipment) which results from an external agency's mandate, the request in no way represents an attempt to get a "head start" on capital projects for the next biennium.

This request was approved by the Board of Trustees at its meeting of October 29, 1969.

Sincerely,



Charles J. McCann
President

BACKGROUND AND GENERAL JUSTIFICATION

Capital Request Submitted to the 1969 Legislature

In 1968 The Evergreen State College developed, in consultation with others, a capital budget reflecting conservatively the facilities required for an institution opening with 1,200 students in fall 1971 and growing with about 1,000 students per year. The conservatism of the request lay in three areas: an inflation factor less than current price performances indicated, a high net to gross ratio, and a failure to distinguish among levels of complexity in movable equipment. The first two factors were brought to the attention of the Governor and Legislature; the third, a fault in planning, was not.

The capital budget request submitted to the Governor asked \$53,060,803; the request was reduced prior to its recommendation to the Legislature to \$38,141,750, a decrease of \$14,919,053. With minor changes (including the usual necessary shifts in reappropriations) and a major reduction of \$225,000 for preplanning, the Legislature appropriated almost precisely the amount proposed by the Governor.

The final appropriation to The Evergreen State College for capital purposes was:

General Fund (preplanning)	\$ 400,000
State Building Authority	22,260,937
Reappropriation	<u>14,936,142</u>
Total	\$37,597,079

In addition, the College qualified for a Higher Education Facilities Act grant of \$555,813, which was later supplemented by \$8,755, to a new total of \$564,568. Of the grand total of \$38,161,647, \$907,155 was expended prior to July 1, 1969, leaving a balance of \$37,254,492 available for disbursement in the current biennium.

Actions by the College

The Board of Trustees and administration of The Evergreen State College have followed the capital plan for which funds were appropriated in both spirit and letter, with a single exception to the letter: expenditures for site acquisition exceeded original anticipations. The decision to purchase a plot somewhat larger than funded by the Legislature but a good deal less than recommended by consultants, was made after careful consideration of long range benefits to the state and College. The campus planners already realize many of the benefits, and their successors in the future will realize more in potential. The decision to pursue the original campus purchase plan resulted in site acquisition exceeding the budget by \$577,962 (\$100,000 of which covered court costs, court-ordered attorneys fees, etc.).

Even though the obvious wisdom of the site purchase calls for no apology, every effort has been made to offset these additional land costs by adjustments within the campus plan. These efforts have reduced the site acquisition overexpenditure to \$82,971, which one of the projects in this budget request will restore to a major building project (the gymnasium).

With that exception, remaining elements in this capital budget request result from factors beyond the College's control or from inadequacies in elements of the original request.

Brief Summary and Justification for Budget Request Projects

This supplementary budget request contains six projects totalling \$2,918,089 which the following pages justify in detail; the list below summarizes in priority order.

Project No. 70-1 -- \$220,200 for purchase of fire fighting equipment to supplement local fire fighting units and to make necessary additions to local fire stations. Minimum service levels have been prescribed by the State Fire Marshal. Discussions with McLane Fire District and the City of Olympia have established the necessity for the College to underwrite fire protection costs; delivery lags in ordering complex equipment require funds be made available in the current biennium.

Project No. 70-2 -- \$781,202 to cover increases in capital budget for College Activities Building and Lecture Halls. Cost variances which require this request result from four factors: (1) deficiencies in original planning standards which underestimated movable equipment needs; (2) employment of an unrealistically high net to gross ratio; (3) inadequacies in original program, which omitted lecture hall needs (as distinguished from ordinary classroom space); and, (4) cost increases which exceed the 6.15 percent per year allowance for inflation.

Project No. 70-3 -- \$82,971 to cover a shortage in the capital projects plan currently developed for the gymnasium, which amount represents that part of overexpenditure for site acquisition not otherwise offset.

Project No. 70-4 -- \$61,895 for storage and moving costs of equipment for new buildings. Delivery of movable equipment for use in buildings cannot be delayed until construction is completed. Storage, uncrating, assembly and moving must be accomplished, arranged and scheduled for timely availability. This cost factor was not anticipated in the original budget request, and it is not a factor which we will have either the space or manpower to "absorb."

Project No. 70-5 -- \$1,207,253 to cover cost increases for those buildings not included under Project No. 70-2, to reflect inflationary pressures which exceed allowances appropriated by the 1969 Legislature.

Project No. 70-6 -- \$564,568 to exchange State Building Authority funding for the Higher Education Facilities Act grant. Recent policy proclamations at the federal level suggest the latter grant may not be made available for construction. This request is for an appropriation contingent on loss of H.E.F.A. funds.

Approval of these projects will allow Evergreen to open its doors in fall 1971 with the minimal but adequate physical facilities anticipated by the Governor and the 1969 Legislature.

STATE OF WASHINGTON
CAPITAL IMPROVEMENT PROGRAM SUMMARY

Page 4

(1) Agency

376

THE EVERGREEN STATE COLLEGE

PROJECT NUMBER AND TITLE (2)	Estimated Total Cost (3)	Estimated Expenditures to June 30, 1969 (4)	Reappropriations 1969-1971 (5)	New Appropriations 1969-1971 (6)	BIENNium	
					1971-1973 (7)	1973-1975 (8)
70-1 Fire Protection Equipment	220,200	--	--	220,200		
70-2 College Activities Building and Lecture Halls	3,985,110	--	3,203,908	781,202		
70-3 Construction of Gymnasium (replace- ment of land acquisition costs)	2,176,436	--	2,093,465	82,971		
70-4 Storage & Moving Equipment	61,895	--	--	61,895		
70-5 Cost Variance on Building Projects	26,592,317	--	25,385,064	1,207,253		
70-6 Replacement of Library Building HEFA Funds	564,568	--	--	564,568		
Total	<u>33,600,526</u>		<u>30,682,437</u>	<u>2,918,089</u>		

STATE OF WASHINGTON
CAPITAL PROJECT ESTIMATE

Page 5

(1) Agency		(2) Project Title	(3) Priority Number
376	THE EVERGREEN STATE COLLEGE	Fire Protection Equipment	70-1

Estimated Cost by Object	Estimated Total Cost (4)	Estimated Expenditures to June 30, 1969 (5)	Reappropriations 1969-1971 (6)	New Appropriations 1969-1971 (7)	BIENNIUM	
					1971-1973 (8)	1973-1975 (9)
(10) Object 06 Equipment (moveable)	202,200			202,200		
(11) Object 10 Land	18,000			18,000		
(12) Object 11 Buildings						
(13) Object 12 Other Improvements						
(14) Other						
TOTAL	220,200			220,200		
(15) Estimated Cost by Source of Funds						
Fund Code	Fund Title					
001	General Fund	220,200		220,200		
TOTAL		220,200		220,200		

(16) Gross Floor Area.....Sq. Ft. (17) Building Cost per Sq. Ft. \$..... (18) Project Status Code.....
(19) Arch. and Eng. Fees: Amount \$..... (20) Percent of Building Cost.....% (21) Estimated Completion Date.....

(22) Effect on Operating Budget	M/Y	Salaries and Wages	Other Objects	Total Cost	Revenue
List Program(s) Affected:	1969-1971				
	Full Biennium				

(23) Project Description and Justification (Continue on additional sheets, same size)
Fire protection services to the College are requested at a level to satisfy minimum requirements mandated by the State Fire Marshal. Although alternatives are available, such as for the College to establish its own fire department, this request is based on cost necessary to underwrite the cost of equipment necessary for service by local fire fighting units (McLane Fire District and/or the City of Olympia). Preliminary discussions indicate that little fire protection can be expected from either of these units unless contract agreements are signed and funds provided. Delivery delays require approximately two years advance ordering for complex equipment, necessitating early funding.

Purchase of the following fire fighting equipment is included:

Pumper (2 @ \$50,000)	\$100,000
Aerial ladder (1)	75,000
Car (1)	5,000
Hose	4,500
Radio (4)	2,800
Miscellaneous gear & equipment	14,900
Subtotal	\$192,200

STATE OF WASHINGTON

CAPITAL PROJECT ESTIMATE

(1) Agency		(2) Project Title	(3) Priority Number
376	THE EVERGREEN STATE COLLEGE	College Activities Building and Lecture Halls	70-2

Estimated Cost by Object	Estimated Total Cost (4)	Estimated Expenditures to June 30, 1969 (5)	Reappropriations 1969-1971 (6)	New Appropriations 1969-1971 (7)	BIENNIUM	
					1971-1973 (8)	1973-1975 (9)
(10) Object 06 Equipment (moveable)	378,177		280,848	97,329		
(11) Object 10 Land						
(12) Object 11 Buildings	3,606,933		2,923,060	683,873		
(13) Object 12 Other Improvements						
(14) Other						
TOTAL	3,985,110		3,203,908	781,202		
(15) Estimated Cost by Source of Funds						
Fund Code	Fund Title					
058	St. Bldg. & Higher Ed. Construction Acct.	501,333	501,333			
270	St. Bldg. Authority Construction Acct.	3,483,777	2,702,575	781,202		
	TOTAL	3,985,110	3,203,908	781,202		

(16) Gross Floor Area.....Sq. Ft. (17) Building Cost per Sq. Ft. \$..... (18) Project Status Code.....

(19) Arch. and Eng. Fees: Amount \$..... (20) Percent of Building Cost.....% (21) Estimated Completion Date.....

(22) Effect on Operating Budget	M/Y	Salaries and Wages	Other Objects	Total Cost	Revenue
List Program(s) Affected:	1969-1971				
	Full Biennium				

(23) Project Description and Justification (Continue on additional sheets, same size)

Supplementation of original appropriations for College Activities Building and Lecture Halls is requested on the basis of recent cost estimates (bids have not been received). Cost estimates exceed budget figures by \$781,202, comprising \$468,244 for the College Activities Building and \$312,958 for the Lecture Halls. Cost variances resulted from:

(1) deficiencies in original planning standards which underestimated movable equipment needs; (2) employment of an unrealistically high net to gross ratio; (3) inadequacies in original program of square footage needs; and, (4) cost increases which exceeded the 6.15 percent per year allowance for inflation. Details are tabulated below:

Project	M.A.C.C. (1)	M.A.M.E.C. (2)	Total	Revised Cost Estimate	Deficit on Construction	20% for Admin.	Total Deficit
College Activities	2,002,567	180,230	2,182,797	2,573,000	390,203	78,041	468,244
Lecture Halls	438,040	57,776	495,816	756,615	260,799	52,159	312,958
Total	2,440,607	238,006	2,678,613	3,329,615	651,002	130,200	781,202

(1) Maximum Allowable Construction Cost.

**STATE OF WASHINGTON
CAPITAL PROJECT ESTIMATE**

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(1) Agency		(2) Project Title	(3) Priority Number
376	THE EVERGREEN STATE COLLEGE	Construction of Gymnasium (replacement of land acquisition costs)	70-3

Estimated Cost by Object	Estimated Total Cost (4)	Estimated Expenditures to June 30, 1969 (5)	Reappropriations 1969-1971 (6)	New Appropriations 1969-1971 (7)	BIENNIAL	
					1971-1973 (8)	1973-1975 (9)
(10) Object 06 Equipment (moveable)	194,857		194,857			
(11) Object 10 Land						
(12) Object 11 Buildings	1,981,579		1,898,608	82,971		
(13) Object 12 Other Improvements						
(14) Other						
TOTAL	2,176,436		2,093,465	82,971		
(15) Estimated Cost by Source of Funds						
Fund Code	Fund	Title				
270	State Building Authority	Construction Fund	2,176,436	2,093,465	82,971	
	TOTAL		2,176,436	2,093,465	82,971	

(16) Gross Floor Area 58,711 Sq. Ft. (17) Building Cost per Sq. Ft. \$ 29.30 (18) Project Status Code _____
 (19) Arch. and Eng. Fees: Amount \$ 111,816 (20) Percent of Building Cost 6.5 % (21) Estimated Completion Date 3-72

(22) Effect on Operating Budget	M/Y	Salaries and Wages	Other Objects	Total Cost	Revenue
List Program(s) Affected:	1969-1971				
	Full Biennium				

(23) Project Description and Justification (Continue on additional sheets, same size)
 The capital projects plan (see table attached) establishes a shortage of funds amounting to \$82,971; the shortage was assigned to the Gymnasium since it is not scheduled for completion as early as other structures. The capital projects plan represents minimal capital construction needs to allow opening in fall 1971.

This request must be differentiated from Project 70-5, required by unanticipated inflationary impact and short-comings in original planning standards. This request represents a shortage existing from the date of the 1969 appropriation and resulting from that portion of unbudgeted site acquisition costs which could not be offset by other building and site improvement adjustments. The expenditure for land and related acquisition costs exceeded the budget therefor by \$577,962; except for the \$82,971 requested here, the overage was met as follows:

Initial readjustments to capital plan	\$136,236
Relocation of heating plant (utility tunnel savings)	250,000
Elimination of electrical duct bank	100,000
Unanticipated U.S.E.P.A. grant	8,753

THE EVERGREEN STATE COLLEGE
CAPITAL PROJECTS PLAN
1969-1971 Biennium

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Project Number	Project	Disbursements, 1967-69 Biennium	Anticipated Disbursements						Projected Construction Schedule ⁿ	
			Total 1969-71 Project Appropriation	General Fund	St. Bldg. & Higher Education Construction Account	State Building Authority	Higher Education Facilities Act	Shortage	Start	Finish
301	Land Acquisition	\$1,446,962.07 ^a	\$ 36,000	\$ --	\$ 36,000	\$ --	\$ --	\$ --	--	--
302	Library	131,500.61 ^b	11,704,811	--	2,566,245 ^e	8,573,998	564,568 ^g	--	2-70	8-71
303	President's Residence	58,593.63 ^b	41,406	--	41,406	--	--	--	--	--
304	Site Planning & Design	220,638.71 ^c	55,000	--	55,000	--	--	--	--	--
305	College Activities Bldg.	--	2,615,750	--	381,333	2,234,417	--	--	6-70	8-71
306	Lecture Hall	--	588,158	--	120,000	468,158	--	--	5-70	8-71
307	Laboratory Building	--	5,231,500	--	1,350,000	3,881,500	--	--	10-70	8-72
308	Gymnasium	--	2,176,436	--	656,755 ^f	1,436,710	--	82,971	7-70	3-72
309	Student Residences	--	3,975,940	--	491,163	3,484,777	--	--	6-70	8-71
310	Property Line	18,280.00 ^b	--	--	--	--	--	--	--	--
311	Roads, Utilities, Site	--	6,159,816 ^d	--	6,159,816 ^d	--	--	--	6-69	8-71
312	Remodel Probst Bldg.	--	36,000	--	36,000	--	--	--	6-60	10-69
313	Landscaping	38.28 ^b	1,024,156	--	1,024,156	--	--	--	3-70	10-71
314	Heating Plant	--	2,296,377	--	115,000	2,181,377	--	--	6-70	6-71
315	Garages & Shops	--	239,777	--	239,777	--	--	--	5-70	2-71
316	Offsite Utilities	--	756,336	--	756,336	--	--	--	2-70	6-71
317	Schematics, 1971-73	--	400,000	400,000	--	--	--	--	--	--
		\$1,876,013.30	\$37,337,463	\$400,000	\$14,028,987	\$22,260,937	\$564,568	\$82,971	--	--

a. Comprising \$905,000.00 from the General Fund and \$541,962.07 from the State Building and Higher Education Construction Account, with the latter figure constituting \$458,852.40 for land and \$83,109.67 for acquisition expenses (appraisals, title fees, taxes, moving costs, services by Department of General Administration, court costs and attorneys' fees).

b. From State Building and Higher Education Construction Account.

c. From the State Building and Higher Education Construction Account, comprised of \$197,662.53 for site planning, \$11,286.75 for site surveys, and \$11,689.43 for soil investigations. (Site planning expenditures totalled \$240,600.00; the \$42,937.47 balance was paid from the 1967-69 General Fund operations appropriation.)

d. Reduced from previously published figure of \$6,509,816 through site master plan changes resulting in savings of \$250,000.00 and \$100,000.00 from relocation of heating plant to shorten utility tunnel and elimination of electrical service duct bank, respectively.

e. Decreased from previously published figure of \$2,575,000.00 by \$8,755.00 received as supplementary H.E.F.A. grant (\$2,566,245.00 figure includes \$1,240,000.00 for original library collection).

f. Increased from previously published figure of \$298,000.00 by \$350,000.00 savings from project 311 and by \$8,755.00 supplement for project 302.

g. Increased from previously published figure of \$555,813.00 by \$8,755.00 supplementary grant.

h. Actual construction cost projects are now in various stages of design.

STATE OF WASHINGTON

CAPITAL PROJECT ESTIMATE

(1) Agency		(2) Project Title	(3) Priority Number
376	THE EVERGREEN STATE COLLEGE	Storage and Moving Equipment	70-4

Estimated Cost by Object	Estimated Total Cost (4)	Estimated Expenditures to June 30, 1969 (5)	Reappropriations 1969-1971 (6)	New Appropriations 1969-1971 (7)	BIENNIUM	
					1971-1973 (8)	1973-1975 (9)
(10) Object 06 Equipment (moveable)						
(11) Object 10 Land						
(12) Object 11 Buildings	61,895			61,895		
(13) Object 12 Other Improvements						
(14) Other						
TOTAL	61,895			61,895		
(15) Estimated Cost by Source of Funds						
Fund Code	Fund Title					
001	General Fund	61,895		61,895		
	TOTAL	61,895		61,895		

(16) Gross Floor Area.....Sq. Ft. (17) Building Cost per Sq. Ft. \$..... (18) Project Status Code.....

(19) Arch. and Eng. Fees: Amount \$..... (20) Percent of Building Cost.....% (21) Estimated Completion Date.....

(22) Effect on Operating Budget		M/Y	Salaries and Wages	Other Objects	Total Cost	Revenue
List Program(s) Affected:	1969-1971					
	Full Biennium					

(23) Project Description and Justification (Continue on additional sheets, same size)

Equipment for buildings included in the capital projects plan will have to be ordered well in advance of completion. Deliveries will be made before space is available for storage and before such equipment can be set "in-place" for operational use. This situation requires provisions for (1) minimal allowance for storage and (2) an allowance for uncrating, assembly and moving to final location. These costs were not anticipated in the original budget request.

Costs are summarized below; details are shown on the following page:

	Storage	Labor	Transportation	Total
Library	\$2,525	\$24,500	\$12,550	\$39,575
Lecture Halls	225	375	125	725
College Activities Bldg.	1,403	2,740	1,370	5,513
Residence Halls	3,652	9,244	2,486	15,382
	\$7,805	\$37,559	\$16,531	\$61,895

Schedule of Moving Cost of Movable Equipment

	<u>Units</u>	<u>Lbs./ Cu.Ft.</u>	<u>Cu.Ft./ Unit</u>	<u>Total Cu.Ft.</u>	<u>Total Lbs.</u>	<u>Storage 2.5¢/Cu. Ft. Mo.</u>	<u>Labor for Loading 2¢/Lb.</u>	<u>Transportation .1¢/Lb.Mi.</u>
A. Library Building (337,459 Sq.Ft.)								
1. Faculty Office	60	5	75	4,500	22,500	for 1 Mo. = 2.5¢/Cu.Ft.		for 10 miles = 1¢/lb.
2. Staff Office	20	5	75	1,500	7,500			
3. Administrative	40	5	150	6,000	30,000			
4. Classrooms	42	5	300	12,600	63,000			
5. Dining Room	450	5	12	5,400	27,000			
6. Stacks	1,500	30	20	30,000	900,000			
7. Carrels	1,000	5	36	36,000	180,000			
8. Miscellaneous	100	5	50	5,000	25,000			
				<u>101,000</u>	<u>1,255,000</u>	<u>\$2,525</u>	<u>\$24,500</u>	<u>\$12,550</u>
					Total		\$39,575	
B. Lecture Halls (14,268 Sq.Ft.)								
1. Preparation Area	1	10	2,000	2,000	20,000	for 3 Mo. 7.5¢/Cu.Ft.		
2. Class Room	5	5	200	1,000	5,000			
				<u>3,000</u>	<u>25,000</u>	<u>\$ 225</u>	<u>\$ 375</u>	<u>\$ 125</u>
					Total		\$ 725	
C. College Activities Bldg. (62,678 Sq.Ft.)								
1. Dining	450	5	12	5,400	27,000	2.5 Mo. = 6.25¢/Cu.Ft.	2¢/Lb.	10 Miles = 1¢/Lb.
2. Bookstore	150	5	50	7,500	37,500			
3. Kitchen	25	20	30	750	15,000			
4. Delicatessen	25	5	50	1,250	6,250			
5. Mail Facilities	100	5	50	5,000	25,000			
6. Dry Cleaning	5	5	50	250	1,250			
7. Recreation	75	5	12	900	4,500			
8. Office	6	5	75	450	2,250			
9. Lounge Area	60	5	25	1,500	7,500			
10. Bank	4	5	75	300	1,500			
11. Billiards	7	10	100	700	7,000			
12. Barber Shop	3	5	150	450	2,250			
				<u>24,450</u>	<u>137,000</u>	<u>\$1,403</u>	<u>\$ 2,740</u>	<u>\$ 1,370</u>
					Total		\$ 5,513	
D. Student Residence Halls (107,000 Sq.Ft.)								
1. Student Room	426	5	200	85,200	426,000	1.5 Mo. 3.7¢/Cu.Ft.	2¢/Lb.	for 5 miles .5¢/Lb.
2. Common Living Rooms	62	5	200	12,400	62,000			
3. Head Residents	4	5	400	1,600	8,000			
4. Lounge Area	10	5	25	250	1,250			
				<u>99,450</u>	<u>497,250</u>	<u>\$3,652</u>	<u>\$ 2,924</u>	<u>\$ 2,486</u>

STATE OF WASHINGTON

CAPITAL PROJECT ESTIMATE

(1) Agency		(2) Project Title	(3) Priority Number
376	THE EVERGREEN STATE COLLEGE	Cost Variance on Building Projects	70-5

Estimated Cost by Object	Estimated Total Cost (4)	Estimated Expenditures to June 30, 1969 (5)	Reappropriations 1969-1971 (6)	New Appropriations 1969-1971 (7)	BIENNIUM	
					1971-1973 (8)	1973-1975 (9)
(10) Object 06 Equipment (moveable)	4,175,545		4,035,757	139,788		
(11) Object 10 Land						
(12) Object 11 Buildings	22,416,772		21,349,307	1,067,465		
(13) Object 12 Other Improvements						
(14) Other						
TOTAL	26,592,317		25,385,064	1,207,253		
(15) Estimated Cost by Source of Funds						
Fund Code	Fund Title					
058	St. Bldg. & Higher Ed. Construction Acct.	5,826,702	5,826,702			
270	St. Bldg. Authority Construction Acct.	20,765,615	19,558,362	1,207,253		
	TOTAL	26,592,317	25,385,064	1,207,253		

(16) Gross Floor Area.....Sq. Ft. (17) Building Cost per Sq. Ft. \$..... (18) Project Status Code.....

(19) Arch. and Eng. Fees: Amount \$..... (20) Percent of Building Cost.....% (21) Estimated Completion Date.....

(22) Effect on Operating Budget		M/Y	Salaries and Wages	Other Objects	Total Cost	Revenue
List Program(s) Affected:	1969-1971					
	Full Biennium					

(23) Project Description and Justification (Continue on additional sheets, same size)

The capital projects plan for 1969-71 prepared for The Evergreen State College included an allowance of 6.15 percent per year for inflation. Inflationary impact greater than that anticipated has been demonstrated above (Project No. 70-2) for the College Activities Building and the Lecture Halls. This request relates to the increased cost factor for other buildings; it is not being applied to roads, site improvements or utilities, which projects have been reduced by changes to the site master plan.

Mr. Russell Stevens of Surveys, Incorporated, a professional estimator of recognized authority in the Puget Sound area, now estimates that for calendar 1969, costs have increased at the rate of 3/4 of one percent per month. This estimate is based on quantity "take-offs" from actual project records in this region. Its validity on a national basis is demonstrated by the following table from Engineering News Record, October 9, 1969:

ENR INDEX REVIEW

Base Year = 100	Construction Cost	
	1913	1949
1968		
Aug.....	1169.68	245.21
Sept.....	1184.20	248.25
Oct.....	1189.08	249.27
Nov.....	1190.73	249.62
Dec.....	1200.82	251.73
1968 Average.....	1154.38	241.99
1969		
Jan.....	1216.13	254.94
Feb.....	1229.56	257.76
Mar.....	1238.14	259.56
Apr.....	1248.85	261.80
May.....	1258.33	263.79
June.....	1284.96	269.37
July.....	1282.77	268.91
Aug.....	1292.20	270.89
Sept.....	1285.29	269.44
Oct.....	1299.31	272.38

The above rate would exceed a 5 percent differential between the budget base and the actual experience level. Application of an additional 5 percent cost increase factor to the other buildings is shown in the following table:

<u>Project</u>	<u>Total Construction Cost</u>	<u>Total Movable Equipment Cost</u>
Library	\$ 9,254,768 ⁽¹⁾	\$1,210,043 ⁽²⁾
Laboratory	4,039,768	1,191,732
Gymnasium	1,981,579	194,857
Student Residences	3,788,615	187,325
Heating Plant	2,284,577	11,800
Total	\$21,349,307 x .05 = \$1,067,465	\$2,795,757 x .05 = \$139,788

(1) \$9,386,269 total construction cost less \$131,501 expended in 1967-69 biennium.

(2) \$2,450,043 total movable equipment cost less \$1,240,000 for initial book collection.

STATE OF WASHINGTON

CAPITAL PROJECT ESTIMATE

(1) Agency		(2) Project Title	(3) Priority Number
376	THE EVERGREEN STATE COLLEGE	Replacement of Library Building HEFA Funds	70-6

			THE EVERGREEN STATE COLLEGE	HEFA Funds	70-6			
Estimated Cost by Object			Estimated Total Cost (4)	Estimated Expenditures to June 30, 1969 (5)	Reappropriations 1969-1971 (6)	New Appropriations 1969-1971 (7)	BIENNium	
							1971-1973 (8)	1973-1975 (9)
(10) Object 06 Equipment (moveable)			564,568			564,568		
(11) Object 10 Land								
(12) Object 11 Buildings								
(13) Object 12 Other Improvements								
(14) Other								
TOTAL			564,568			564,568		
(15) Estimated Cost by Source of Funds								
Fund Code	Fund	Title						
270	State Building Authority Construction Fund							
	TOTAL							
			564,568			564,568		
			564,568			564,568		

(16) Gross Floor Area.....Sq. Ft. (17) Building Cost per Sq. Ft. \$..... (18) Project Status Code.....

(19) Arch. and Eng. Fees: Amount \$..... (20) Percent of Building Cost.....% (21) Estimated Completion Date.....

(22) Effect on Operating Budget	M/Y	Salaries and Wages	Other Objects	Total Cost	Revenue
List Program(s) Affected:	1969-1971				
	Full Biennium				

(23) Project Description and Justification (Continue on additional sheets, same size)

Recent policy proclamations at the federal level suggest Higher Education Facilities Act construction funds may be curtailed. This request--a hedge against that possibility--would not increase the scope of the Library but would exchange State Building Authority funding for the Higher Education Facilities Act grant. Delayed funding on this first building would impact our opening schedule critically. A proviso to the appropriation could make it available only to the extent (if any) federal funds are withheld.