

SAGINAW VALLEY STATE UNIVERSITY

BOARD OF CONTROL

NOVEMBER 12, 1990  
REGULAR MONTHLY MEETING  
INDEX OF ACTIONS

RES-909	RESOLUTION TO APPROVE AUXILIARY SERVICES--BONDED FACILITIES OPERATING BUDGET FOR 1990-91 APPROVED AS AMENDED	3
BM-793	MOTION TO AMEND RESOLUTION 909 APPROVED	5
RES-910	RESOLUTION TO APPROVE THE FISCAL YEAR 1991-92 BUDGET DEVELOPMENT REQUEST FOR SVSU'S STATE APPROPRIATION APPROVED	5
RES-911	RESOLUTION TO APPROVE 1991-92 CAPITAL OUTLAY BUDGET REQUEST APPROVED	7
RES-912	RESOLUTION TO APPROVE EXPANSION OF MARSHALL M. FREDERICKS SCULPTURE GALLERY BOARD APPROVED	8

MINUTES  
BOARD OF CONTROL  
SAGINAW VALLEY STATE UNIVERSITY

Regular Meeting  
1:30 p.m.  
Board of Control Room - Wickes Hall  
November 12, 1990

Present: Curtiss  
Gilbertson  
Hornsby  
Klykylo  
Revilla  
Saltzman  
Ward  
Woods

Absent: Clark

Others

Present: A. Beutler  
G. Carrington  
B. Clark  
J. Fallon  
M. Frahm  
J. Lyddon  
J. Muladore  
K. Nowaczyk  
R. Payne  
F. Porterfield  
R. Ruffin  
P. Saft  
J. Stanley  
R. Thompson  
P. Toyzan  
J. Woodcock  
R. Yien  
Press (2)  
Students (2)

I. CALL TO ORDER

Chairperson Woods called the meeting to order at 1:31 p.m. with Board members Curtiss, Hornsby, Klyklo, Revilla and Saltzman in attendance. She noted that a quorum was present.

II. PROCEDURAL ITEMS

A) Approval of Agenda and Additions and Deletions to Agenda

It was moved and supported that the agenda be approved as printed.

The agenda was approved as printed.

B) Approval of Minutes of October 8, 1990 Regular Monthly Meeting

It was moved and supported that the minutes of the October 8, 1990 regular monthly meeting be approved.

The minutes were approved as written and were ordered filed in the President's Office and in Zahnow Library.

(Board member Ward joined the meeting at this time.)

C) Recognition of the Official Representative of the Faculty Association

Chairperson Woods introduced Dr. Basil Clark, President of the Faculty Association. Dr. Clark told the Board that the Faculty Association had recently sponsored a luncheon for first and second year faculty members, which included a program wherein salient features of the faculty contract were explained, with emphasis on the review process.

The Association is in the process of conducting an election to the new Professorial Merit Committee. This is being done by balloting and should be completed on Wednesday,

so that by the end of the week the faculty representatives on that new committee should be in place.

D) Communications and Requests to Appear before the Board

There were none.

III. ACTION ITEMS

1) Resolution to Approve Auxiliary Services--Bonded Facilities Operating Budget for 1990-91

RES-909 It was moved and supported that the following resolution be adopted:

WHEREAS, Revenues and expenditures have been forecasted including adequate provisions for debt service and contributions to required reserves,

NOW, THEREFORE, BE IT RESOLVED, That the attached Operating Budget be adopted for the 1990-91 fiscal year, and

BE IT FURTHER RESOLVED, That, *subject to Board of Control Policy 3.0-3*, the Administration is authorized to make capital expenditures as considered appropriate from the Repair and Replacement Reserve with the understanding that a minimum of \$200,000 is to be retained in *that* Reserve Account as of June 30, 1991. (See Appendix One: Auxiliary Services.)

Mr. Jerry A. Woodcock, Vice President for Administration and Business Affairs, told the Board that there are two specific items the Board is required to take action on during the course of the year which pertain to Bonded Auxiliary Services. The first is establishing room and board and other miscellaneous rates associated with the residence halls and apartments -- this was done earlier in the Spring. The second action is approving an operating budget for the fiscal year -- this is done in the Fall, after the actual occupancy numbers are known for both the Summer and Fall semesters.

Mr. Woodcock added that the debt service ratio must be kept at a minimum of 1.25.

The budget being acted on today includes a debt service ratio of 2.0.

In response to questions from the Board, Mr. Woodcock stated that as well as approving the operating budget, the resolution sets forth authorization to utilize Reserves for capital expenditures. This is consistent with what we have done for several years. The resolution would retain \$200,000 in the Repair and Replacement Reserve account not available for expenditure without additional Board action. Questions were raised as to the process involving the making of expenditures from the Reserve accounts. It was explained that the process usually begins in January of each year with requests being developed for various types of improvements to the facilities. A question was raised as to total capital expenditure amounts which could be made without further Board approval. Mr. Woodcock stated that there is a Board Policy which requires Board approval of capital expenditures exceeding, he believed, \$25,000. (Upon subsequent review of the Board Policy, it was found that the amount is actually \$50,000.) Last year total expenditures from the Reserves totaled \$65,721. Examples of these costs include roof repairs, recarpeting of residence halls suites, new furniture and various other repairs of that nature. Upon questioning, Mr. Woodcock added "Technically, I suppose, if all the projects were under \$25,000 we could spend the balance. That's not going to happen."

Mr. James Muladore, Controller and Budget Director, noted that last year the minimum amount to be kept in the Reserves was \$250,000. This has been adjusted to \$200,000, which is the amount called for in the trust indentures.

Mr. Woodcock added that in normal times approximately \$150,000 - \$175,000 would be spent on the various types of items listed above without the administration needing to come back to the Board. Some major projects (such as, perhaps, replacing windows) are being faced this year.

It was suggested that substituting the word "that" for the word "the" in the last line of the resolution would make its meaning clearer.

President Gilbertson stated that the Board Policies Manual which places a limitation on the administration's authority for a single capital project does require that any project in excess of that amount must come before the Board. This resolution does not mean to set aside that policy.

BM-793 Mr. Ward moved that the third paragraph of Resolution 909 be amended to read: "BE IT FURTHER RESOLVED, That, *subject to Board of Control Policy 3.0-3*, the Administration is authorized to make capital expenditures as considered appropriate from the Repair and Replacement Reserve with the understanding that a minimum of \$200,000 is to be retained in *that* Reserve Account as of June 30, 1991." Mr. Curtiss seconded the motion.

Chairperson Woods asked for further questions or comments. There were none.

The motion to amend Resolution 909 was APPROVED unanimously.

Resolution 909 was unanimously APPROVED as amended.

2) Resolution to Approve the Fiscal Year 1991-92 Budget Development Request for SVSU's State Appropriation

RES-910 It was moved and supported that the following resolution be adopted:

WHEREAS, The fiscal year 1991-92 Budget Development Request consists of financial and program information to be provided to the Michigan Department of

Management and Budget, and

WHEREAS, This request was due November 8, 1990, and has been submitted, and

WHEREAS, The request must be approved by the Board of Control,

NOW, THEREFORE, BE IT RESOLVED, That the attached Budget Development Request for Saginaw Valley State University for fiscal year 1991-92 be approved for submission. (See Appendix Two: Budget Request)

President Gilbertson told the Board that this is the first step in the process of budget development. He stated, "We are asking for your ratification of a budget proposal submitted to the Executive Branch of the State Government. From there we hope it will, in whole or in part, preferably in whole, find its way into the Governor's recommendation and the Legislature. It will then go through the entire Legislative cycle and emerge in some shape or form, preferably this one, some time in the new year. This is not a revolutionary proposal on our behalf. Last year, the Council of President's agreed on a five-year campaign, suggesting to the State that higher education could achieve its proper standing in this state and nationally with a five-year program of inflationary increases plus 3.5 percent. So a year ago we committed ourselves with the other higher education institutions in Michigan to pursuing that sort of Legislative Request. The General Operating Fund Request reflects that continued campaign by this University in concert with our sister institutions. We have asked for a General Funds appropriations increase of 9.5 percent. That breaks down to approximately a 6 percent inflationary increase plus the 3.5 percent pursuant to the Council of Presidents campaign."

President Gilbertson then reviewed the following Program Revision Requests as outlined in the General Fund Operating Budget Request:

- 1) Start-Up and Operation - Health & Physical Education Complex
- 2) Enhancement of Cultural Diversity and Basic Skills
- 3) Instructional Computing Support
- 4) Computer Technology Infrastructure
- 5) Regional Telecommunications - SVSU, Delta, Mid-Michigan Community College
- 6) Unprepared Student Opportunity Initiative

Chairperson Woods asked for questions or comments. There were none.

The motion was APPROVED unanimously.

- 3) Resolution to Approve 1991-92 Capital Outlay Budget Request

RES-911 It was moved and supported that the following resolution be adopted:

WHEREAS, The Capital Outlay Budget request for 1991-92 has been submitted, and  
WHEREAS, This request must be approved by the Board of Control,  
NOW, THEREFORE, BE IT RESOLVED, That the attached Capital Outlay Budget  
request for Saginaw Valley State University for fiscal year 1991-92 be approved for  
submission to the State of Michigan. (See Appendix Three: Capital Outlay)

President Gilbertson stated that the administration was asking that the priorities listed in the proposed Capital Outlay Budget Request be reaffirmed by the Board. The first priority remains the Center for Business Innovation & Professional Development. President Gilbertson told the Board, "We are now at work with architects on this project. We have been given assurance of planning money....The planning process is beginning in earnest now. A number of committees are looking at the various components of what has been a very complex set of facilities. We would like to see if we can get construction money so that, with

any luck, we may be able to begin construction by late Summer."

The Heating & Cooling Plant is the #2 priority, as it was last year.

The remaining two items -- Instructional Facility No. 3 and Storm Water Retention Basin, Site Lighting, Landscaping -- are still some distance down the road.

The motion was APPROVED unanimously.

4) Resolution to Approve Expansion of Marshall M. Fredericks Sculpture Gallery Board

RES-912 It was moved and supported that the following resolution be adopted:

WHEREAS, In accordance with the By-laws of the Marshall M. Fredericks Sculpture Gallery Board, the Gallery Board may recommend to the SVSU Board of Control expansion or contraction of the active membership of the Gallery Board, and

WHEREAS, The Marshall M. Fredericks Sculpture Gallery Board membership is currently limited to seven members (Mr. and Mrs. Marshall M. Fredericks, Mr. and Mrs. Ned S. Arbury, Ms. Barbara Heller, Ms. Hilary Bassett, and Dr. Robert S.P. Yien -- all of whom are on three-year appointments except the Fredericks, who have lifetime memberships), and

WHEREAS, Expansion of the Gallery Board is needed to insure broader representation and increased resources,

NOW, THEREFORE, BE IT RESOLVED, That the Marshall M. Fredericks Sculpture Gallery Board membership limit may be raised to eleven (11) members,

AND, FURTHER, BE IT RESOLVED, That the Marshall M. Fredericks Sculpture Gallery Board will identify and recommend to the President and SVSU Board of Control individuals for Gallery Board membership.

President Gilbertson stated that the Marshall M. Fredericks Sculpture Gallery Board advises the administration and ultimately the Board of Control on policies relative to maintenance, upkeep and improvement of the Marshall Fredericks Gallery. It has been a useful vehicle in terms not only of providing advice, but by involving a number of people in the facility who can be helpful to the University. Expanding the Gallery Board would

provide the opportunity to involve even more people.

Dr. Robert S.P. Yien, Vice President for Academic Affairs, noted that the Gallery By-laws allow the members of the Gallery Board to nominate candidates for approval by the Board of Control.

The motion was APPROVED unanimously.

#### IV. INFORMATION AND ACTION ITEMS

##### 5) Staff Member of the Month

Vice President Woodcock introduced Graphics Center Supervisor Perry Toyzan, Staff Member of the Month for November, who has been with SVSU since 1981. Mr. Woodcock read the following quote from the Interior. "Perry is one of the most dedicated and hard-working employees at SVSU, notes his supervisor, Dale Irish. He is always willing to put in extra hours to see that printing jobs are completed on time and meet deadlines. Perry is one of those behind the scenes people that makes this institution go and makes everyone else's job a little easier."

Chairperson Woods congratulated Mr. Toyzan.

##### 6) Regular Meeting at Off-Campus Site

Dr. John A. Fallon, Vice President for Public Affairs, told the Board that the off-campus meeting this year will be held on March 11th, probably in Midland.

##### 7) Update on FORWARD 90

Dr. Albert J. Beutler, Executive Director, Development and SVSU Foundation,

expressed appreciation to Mrs. Martha G. Arnold, who served as Chairperson of the campaign and to Curt White, Kermit Campbell, Bernard Surath, Herb Gettel and Robert Walpole, who served as Chairs of the various areas involved. Dr. Beutler noted that the campaign's goal of \$3.1 million has been achieved. More than 80 percent of the funds raised came from area corporate and foundation pledges. The balance came from individual contributors in the Tri-City area. Outstanding pledges are expected to be closed out by the end of the 1992-93 fiscal year.

Chairperson Woods expressed her appreciation for all the people who worked on and contributed to Forward 90.

8) Recycling Program

Vice President Woodcock told the Board that a paper recycling program was established at SVSU in early November, in conjunction with Brady Paper Recycling of Bay City. Convenient collection sites have been set up in several buildings on campus, and a mechanism has been developed to enable everyone to do their share without having to add additional staff. In the future, it is hoped that such materials as metal, plastic, and glass will also be recycled.

V. REMARKS BY THE PRESIDENT

President Gilbertson told the Board that the Danish Ambassador, the Vice President of the United States and Dr. Ruth Westheimer had been on campus in November. The Festival of Trees, sponsored by the Junior League of Saginaw, was held in the Ryder Center

-- it was very successful, as was the SVSU Family Weekend. The Festival of Unity will be held November 12-18. The SVSU Theater Department will present "Blithe Spirit" this weekend.

President Gilbertson introduced Mr. Fred Porterfield, SVSU's new Director of Public Information.

The search for a Dean of the College of Arts and Behavioral Sciences continues. It is hoped it will be completed by the end of the year.

President Gilbertson concluded, "Finally, on a sad note, a friend of a number of you and a distinguished citizen of the University community, Lillian Zahnow, passed away in October....The loss to Mel and his family and to the University community deserves note. We have expressed the deep sympathy of the University and our gratitude for her life and the contribution she made, not only with Mel, but in her own right, to the University."

#### VI. OTHER ITEMS FOR CONSIDERATION

Chairperson Woods announced that Terry Clark was to be moved from the membership of the Academic/Student Affairs Committee to the Business & Facilities Committee.

#### VII. ADJOURNMENT

Chairperson Woods adjourned the meeting at 2:22 p.m.

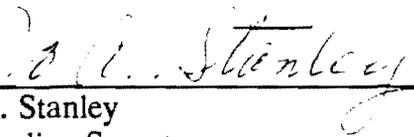
Respectfully Submitted:

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Joyce K. Woods  
Chairperson

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Terry Clark  
Secretary

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Jo A. Stanley  
Recording Secretary

SAGINAW VALLEY STATE UNIVERSITY  
 AUXILIARY SERVICES--BONDED FACILITIES  
 OPERATING BUDGET  
 1990-91

	RESIDENCE HALLS			APARTMENTS		
	BUDGET 89-90	ACTUAL 89-90	BUDGET 90-91	BUDGET 89-90	ACTUAL 89-90	BUDGET 90-91
Design Capacity	496	496	496			
Adjusted Design Capacity	486 (1)	486 (1)	486 (1)			
Average Occupancy	475	460	475	112/12	107/11 (2)	120/10 (2)
Rate-21 Meal Plan	3,036	3,036	3,212	160/395 (3)	160/395 (3)	165/410 (3)
Increase Amount	181	181	176	0/10	0/10	5/15
Percent of Increase	6.33%	6.33%	5.79%	0.0%/2.60%	0.0%/2.60%	3.13%/3.80%
	BUDGET 89-90	ACTUAL 89-90	BUDGET 90-91	BUDGET 89-90	ACTUAL 89-90	BUDGET 90-91
Revenue:						
Operating Income						
H & FS, Apt.	\$341,300	\$381,473	\$362,300			
Bookstore	120,000	144,168	130,000			
Interest Income	60,000	92,574	60,000			
Investment Income - Sinking Fund		23,923	20,000			
Debt Service Grant	10,002	10,002	10,002			
Amount Available	531,302	652,140	582,302			
Less: Debt Service Required Payment	(289,178)	(289,178)	(290,440)			
Contribution to Required Reserves	\$242,124	\$362,962	\$291,862			
Debt Service Ratio	1.84%	2.26%	2.00%			

(1) 8 spaces utilized for staff single rooms

(2) Single /family utilization.

(3) Individual/family rates per month.

Office of the Controller & Budget  
 9/25/90  
 BAF

SAGINAW VALLEY STATE UNIVERSITY  
 AUXILIARY SERVICES-BONDED FACILITIES BUDGET  
 SUMMARY OF REVENUES AND EXPENDITURES  
 FY 1989-90 ACTUAL & FY 1990-91 BUDGETED

	HOUSING			FOOD SERVICE			APARTMENTS			TOTAL		
	BUDGET 89-90	ACTUAL 89-90	BUDGET 90-91									
<b>REVENUES</b>												
Contract	\$576,800	\$571,936	\$613,100	\$865,200	\$857,904	\$919,600	\$205,000	\$217,319	\$210,000	\$1,647,000	\$1,647,159	\$1,742,700
Other	14,000	9,516	11,000	8,000	4,514	6,000	23,000	22,080	23,000	45,000	36,110	40,000
Laundry	12,000	12,079	12,000				6,000	5,864	6,000	18,000	17,943	18,000
Snack Bar/Casual Meals				130,000	138,183	145,000				130,000	138,183	145,000
Total Revenues	602,800	593,530	636,100	1,003,200	1,000,601	1,070,600	234,000	245,263	239,000	1,840,000	1,839,394	1,945,700
<b>EXPENDITURES</b>												
Operating												
Salaries	165,750	178,911	187,350	96,500	93,682	103,700				262,250	275,246	291,050
Fringe Benefits	47,950	39,156	42,000	7,700	9,844	11,150				55,650	49,000	54,800
Equipment	0	0		0	1,176		0	0		0	1,176	0
Operating & Misc.	110,000	94,484		45,000	51,873		10,000	14,291		165,000	160,648	172,000
ARA				983,000	953,565	999,000				983,000	953,565	999,000
Utilities	107,000	81,636	107,000	39,000	29,420	39,000	17,000	15,092	17,000	163,000	126,149	163,000
Insurance	15,400	14,697	10,433	15,400	13,431	10,433	7,800	8,893	5,217	38,600	37,021	35,000
Indirect Cost	55,150	55,150	75,900	23,750	23,750	32,700	4,600	4,600	6,400	83,500	83,500	115,000
Physical Plant Mgmt.	6,000	6,000	N/A	6,000	6,000	N/A	500	500	N/A	12,500	12,500	N/A
Residence Hall												
Scholarships	5,000	5,000	5,000	5,000	5,000	5,000				10,000	10,000	10,000
Less: Internal Charges												
Conferences	(33,000)	(32,783)	(34,650)							(33,000)	(32,783)	(34,650)
Continuing Education	1,280	1,280	1,280	1,920	1,920	1,920				3,200	3,200	3,200
Other		6,572		(239,000)	(227,872)	(225,000)	(6,000)	0		(245,000)	(221,300)	(225,000)
Total Expenditures	480,530	450,103	394,313	984,270	961,789	977,903	33,900	43,376	28,617	1,498,700	1,457,921	1,583,400
Operating Income	\$122,270	\$143,427	\$241,787	\$18,930	\$38,812	\$92,697	\$200,100	\$201,887	\$210,383	\$341,300	\$381,473	\$362,300

Appendix One:  
 Auxiliary Services

SAGINAW VALLEY STATE UNIVERSITY  
 AUXILIARY SERVICES-BONDED FACILITIES  
 SUMMARY OF RESERVES  
 FY 1989-90 & 1990-91

RESERVE DESCRIPTION	ACTUAL 1989-90		BUDGET 1990-91		ESTIMATED BALANCE 6/30/91
	BALANCE 6/30/89	ADDITIONS DEDUCTIONS	ADDITIONS DEDUCTIONS	BALANCE 6/30/90	
OPERATING	\$417,794	\$59,962	\$47,244	\$477,756	\$525,000
SINKING FUND	290,725			290,725	290,725
REPAIR & REPLACEMENT	553,889	128,000	169,618	616,168	535,786
FUTURE FACILITY DEVELOPMENT	75,000	175,000	75,000	250,000	325,000
	<u>\$1,337,408</u>	<u>\$362,962</u>	<u>\$291,862</u>	<u>\$1,634,649</u>	<u>\$1,676,511</u>

Office of the Controller & Budget  
 09/25/90  
 JGM:CBK

SAGINAW VALLEY STATE UNIVERSITY  
BUDGET NARRATIVE  
FISCAL YEAR 1991-92

*The Saginaw Valley State University operating budget for institutional FY92 is projected at \$31,430,000. The assumptions underlying revenue and expenditure forecasts are as follows:*

REVENUES

- 1. Forward funding is fully incorporated into the University's requested FY92 appropriation increase of 9.5%. This increase is consistent with the five year funding recommendation of the Presidents Council of State Universities of Michigan.*
- 2. Student credit hours are projected to approximate the FY91 level. This projection reflects the need to constrain growth due to insufficient resource availability. The University's intent is to manage enrollment patterns so that increases, if any, occur in areas that have excess capacity.*
- 3. The requested budget calls for a 6% increase in required tuition and fees based on the expectation of a similar change in the Higher Education Price Index and other program enhancements.*
- 4. Indirect cost recoveries, investment income, and miscellaneous income items, which represent only 3% of revenue, are projected to grow moderately.*

EXPENDITURES

- 1. Contracts which recognize cost of living adjustments and market considerations are in place or will be negotiated for the various University employee groups. The University recently negotiated a three-year contract with its faculty (FY91 through FY93). The financial impact of this contract along with that of the administrative/professional staff is discussed below in the Management Strategies section. The University will soon begin contract negotiations with its Physical Plant and Secretarial/Clerical employees. Therefore, pending compensation changes for these groups cannot be discussed at this time. No new positions are incorporated into the planned budget other than those which would be funded by Program Revision Requests or internal reallocation of resources.*
- 2. Departmental budgets for supplies, services, and materials will increase by an average of 5%. These adjustments are important because departmental budgets were increased only 5% in FY91, 3% in FY90, and frozen in FY89 at their FY88 levels.*
- 3. The University is submitting five Program Revision Requests which describe the University's most urgent needs beyond the requested funding level for ongoing operations.*

MANAGEMENT STRATEGIES

*Saginaw Valley State University has either planned or initiated several important management strategies which are intended to contain operating costs and/or increase productivity. A summary of these strategies follows.*

1. Personnel Compensation

Recently the University ratified a prudent three-year contract with the SVSU Faculty Association. This contract provides for salary increases of 5.5%, 5.25%, and 5.25% during FY91, FY92, and FY93 respectively. In addition, the contract includes provisions for professorial merit raises and increased University contributions towards the cost of health insurance. The terms of this contract reflect the faculty's responsible behavior and abiding interest in the institution's financial integrity and the University's concern about the state's present and future economic condition. This strategy, above all others, will have a significant positive effect on cost containment.

In addition to faculty compensation, the University has moderated administrative/professional personnel salaries. More specifically, FY90 salary adjustments were below inflation and, for FY91, it is anticipated that increases will equate to the increase granted in the faculty contract.

2. Other Personnel Strategies

Since FY90, the University implemented two additional personnel approaches which will have the effect of cost containment. These include the following.

- a. Eliminated and/or consolidated several administrative/professional positions. This approach will result in a savings of approximately 4% in the administrative/professional compensation pool during FY91.
- b. Established the ranks of Lecturer and Teaching Associate as new categories of instructional employee. This approach, which is a feature of the faculty contract, will permit the employment of lower cost instructional personnel to teach or assist faculty in the teaching of remedial and lower division University courses.

3. Energy-Related Strategies

The University will implement or pursue three energy-related approaches during FY91. These include the following.

- a. Full implementation of a campus-wide computerized energy management and control system. This system is the result of a federal grant which will enable the University to implement and monitor various energy conservation measures.
- b. A unique new natural gas purchase and storage program which could result in annual savings of up to \$70,000 in the University utility budget.
- c. Continuing planning of a central heating and cooling plant on campus. This facility, based upon engineering feasibility studies conducted by two different firms, could result in additional energy-related savings of \$250,000-\$400,000 per year.

4. Other Approaches

*In addition to the aforementioned, the University is pursuing a host of additional strategies. The following represents a sampling of such approaches.*

- a. *The University will manage its enrollment patterns in such a manner as to increase enrollment in undersubscribed areas. Beyond this approach, the general enrollment management strategy will be to constrain growth. Increasing class size, as a cost saving measure, will not be pursued due to concerns with instructional quality.*
- b. *The trend involving below inflation non-compensation increases, which has been in effect during the past several years, will continue.*
- c. *Various University departments have been directed to engage in revenue enhancing activities. Most notable among these is the athletic department. During this past summer, this department conducted a program of summer camps and related activities which is intended to generate revenues to offset ongoing departmental operational activities.*
- d. *Special fees were either initiated or increased in FY91 for those academic programs which have a high delivery cost, such as Nursing and Engineering. The resulting revenues were used primarily to fund much needed increases in academic operating budgets.*

SAGINAW VALLEY STATE UNIVERSITY  
BUDGET DEVELOPMENT REQUEST  
STATE APPROPRIATION  
STATE FISCAL YEAR 1991-92

*Program Maintenance Request*

<i>State Fiscal Year Appropriation, 1990-91</i>	<i>\$16,448,107</i>
<i>Additional Amount Needed in 1991-92 for Compensation, Supplies, Materials Services and Capital Expenditures</i>	<u><i>1,562,570</i></u>
	<i>18,010,677 (9.5%)</i>

*Program Revision Requests*

<i>#1 - Start-Up and Operation - Health &amp; Physical Education Complex</i>	<i>380,318</i>
<i>#2 - Enhancement of Cultural Diversity and Basic Skills</i>	<i>249,360</i>
<i>#3 - Instructional Computing Support</i>	<i>445,500</i>
<i>#4 - Computer Technology Infrastructure</i>	<i>500,000</i>
<i>#5 - Regional Telecommunications - Saginaw Valley State University, Delta College, Mid-Michigan Community College</i>	<i>687,820</i>
<i>#6 - Unprepared Student Opportunity Initiative</i>	<u><i>125,000</i></u>
	<u><i>2,387,998 (14.5%)</i></u>
<b>TOTAL - OPERATIONS</b>	<u><u><i>\$20,398,675 (24.0%)</i></u></u>

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*The state appropriation data presented above include funding for the Research Excellence Fund and Martin Luther King/Cesar Chavez/Rosa Parks Program.*

*Also, as stated in the budget narrative, the appropriation request incorporates an assumption that forward funding will continue in 1991-92.*

State of Michigan, Department of Management and Budget, Office of the Budget

Form R1 Program Revision Requests Priority List and Summary Costs

Institution Saginaw Valley State University

Fiscal Year 1991-92

<u>Priority Number</u>	<u>Title of PRR</u>	<u>Budget Year State General Fund Cost</u>
1	Start-Up and Operation – Health & Physical Education Complex	\$380,318
2	Enhancement of Cultural Diversity and Basic Skills	249,360
3	Instructional Computing Support	445,500
4	Computer Technology Infrastructure	500,000
5	Regional Telecommunications – Saginaw Valley State University, Delta College, Mid-Michigan Community College	687,820
6	Unprepared Student Opportunity Initiative	125,000
7		
8		
9		
10		
11		
12		
13		
14		
15		
	TOTAL	\$2,387,998

State of Michigan, Department of Management and Budget  
 Form R1, Summary of FY91 Budget Request

SAGINAW VALLEY STATE UNIVERSITY

<u>Data Item Number</u>	<u>Institutional General Fund</u>	<u>FY90 Actual</u>	<u>FY91 Budget</u>	<u>FY92 Request</u>	<u>Change FY91 to FY92</u>
	<b>EXPENDITURES</b>				
	Inflation - Compensation	XXXXXXXXXXXX	XXXXXXXXXXXX	XXXXXXXXXXXX	1,385,090
	Inflation - CSSM	XXXXXXXXXXXX	XXXXXXXXXXXX	XXXXXXXXXXXX	486,653
	Operation of New Facilities	XXXXXXXXXXXX	XXXXXXXXXXXX	XXXXXXXXXXXX	
	Program Revision Requests	XXXXXXXXXXXX	XXXXXXXXXXXX	XXXXXXXXXXXX	2,387,998
	Other	XXXXXXXXXXXX	XXXXXXXXXXXX	XXXXXXXXXXXX	
21	Total Expenditures	\$24,592,739	\$27,170,259	\$31,430,000	4,259,741
	<b>REVENUES</b>				
42	Institutional Revenue	9,327,267	10,355,000	10,955,000	
43	Tuition and Fees (memo only)	8,625,338	9,590,000	10,140,000	
40	State Appropriations	15,475,215	16,518,518	20,475,000	
39	Total Current Revenue	24,802,482	26,873,518	31,430,000	
	<b>BALANCES</b>				
38	Total Beginning Balance	86,998	296,741	0	
48	+/- Current Surplus (Deficit)	296,741	0	0	
	<b>FISCAL YEAR RECONCILIATION</b>				
40	Institutional FY Appropriations	15,475,215	16,518,518	20,475,000	
	Less Prior SFY Appropriations				
41	Plus Next SFY Appropriations	15,409,126	16,448,107	20,398,675	
	<b>STATE APPROPRIATION LINE ITEMS</b>				
210	Operations	15,089,464	16,118,107	20,068,675	
211	Research Excellence Fund	231,871	238,600	238,600	
212	K-C-P College Day	22,695	23,800	23,800	
213	K-C-P Visiting Professors	21,197	22,200	22,200	
214	K-C-P Scholarships	31,899	33,400	33,400	
215	K-C-P Fellowships	0	0	0	
216	Consortia	0	0	0	
219	Early Mathematics Placement Test	12,000	12,000	12,000	
220	Teaching Excellence Fund	0	0	0	

State of Michigan, Department of Management and Budget, Office of the Budget

Form R2 Program Revision Request - Narrative Summary

Institution Saginaw Valley State University

Fiscal Year 1991-92

PRR Title Start-Up and Operation - Health & Physical Education Complex

Priority Number 1

*The State of Michigan in conjunction with the State Building Authority constructed on the SVSU campus a Health & Physical Education facility. Construction on this project commenced in May 1987 and was completed in June 1989. This structure, which provides facilities for instructional physical education programs, intercollegiate athletics, student intramural programs, and other community events, contains 203,300 gross square feet. This figure represents additional building space which surrounds on three sides the original gymnasium. It will be necessary to include in the University's base budget in fiscal year 1991-92 the total funding requested for custodial, maintenance and ground services, utilities, insurances, and other related expenditures.*

*The Health & Physical Education Complex houses the Department of Physical & Health Education as well as athletics, intramurals, recreation, and the convocational needs of the University. Included in this facility are many programs and functions which previously did not exist. The Department of Physical & Health Education still has only three faculty positions and they cannot be expected to handle programming of a 203,300 square feet facility. Thus, additional staffing, supplies, materials, and service budgets need to be increased. Program Revision Requests have been submitted in prior fiscal years which detailed comprehensive program costs for instructional, student services, and physical plant functions. These costs, many of which are not considered by this Program Revision Request (due to the change in PRR format for building openings) but are integral to the intended programmatic use of the facility, must be considered within the context of available University resources and other program and expenditure priorities.*

*This request has incorporated base funding for the current gymnasium operations and staffing.*

#### OPERATING COSTS

*Physical Plant requirements include necessary additions to custodial, building maintenance, and grounds staff. Since the new building also includes a pool, there will be associated costs with the specialized maintenance, chemicals and upkeep of that aspect of the building. Utility costs have been estimated for a calendar year's operation. Also included in this request is base budget funding for custodial, maintenance, and grounds services and utilities and insurance for outdoor facilities consisting of a storage building, intramurals fields, archery range, tennis courts with lights, softball and baseball fields, and golf range.*

*Due to the intended use of this structure, the University already has or will need to employ a Facility Manager, Pool Operations Manager, related secretarial and student employment support, and additional Public Safety personnel. The Facility Manager reports to the Athletic Director and is responsible for coordinating all aspects of operation of the facility. The Pool Operations Manager is responsible for supervising pool maintenance, usage scheduling, swimming activities, and pool access and safety programs. Public Safety personnel are needed to provide the necessary level of security support for the building and the events which take place therein.*

#### SUMMARY OF RECOMMENDATION

*The cost of providing custodial, maintenance, grounds, and related physical plant support for the Health and Physical Education Complex totals \$654,867. Utility costs amount to \$220,000. Additional costs for other necessary support services including maintenance contracts, security, and other items as discussed above amount to \$144,530. Therefore, the total operational cost is \$1,019,397. SVSU requests that \$380,318 be added to its base budget in 1991-92. This amount represents \$1,019,397 offset by \$240,000 funded in 1988-89, \$304,000 funded in 1989-90, and \$95,079 in 1990-91.*

#### SYNOPSIS OF SUPPORTING RATIONALE

*The Health and Physical Education Complex, incorporating or consisting of 203,300 square feet of building space, includes indoor facilities such as classrooms, human performance laboratory, conference room, study area, offices for Physical Education instructors and staff and coaches, fitness center, space for Sports Medicine and Rehabilitation, dance studio, gymnastics and combative area, 200-meter indoor track, and a 50-meter indoor swimming pool as well as racquetball courts. The availability of this structure and the variety of facilities designed within the structure makes it a multi-purpose building. These functions are all new to the campus and, as a result, the expenditures associated to maintain and operate them will require a base funding adjustment to the University's general fund budget.*

#### NON-QUANTIFIABLE ASPECTS

*The Health and Physical Education Complex is a major building addition to the university with important ramifications related to instructional and physical education programming. The facility will benefit both campus and community groups who use the complex for fitness activities, recreation, and miscellaneous events.*

State of Michigan, Department of Management and Budget

Form R3a Program Revision Request – Operation of New Facilities

		<u>Fiscal Year 1991-92</u>
<u>Institution</u>	<u>Saginaw Valley State University</u>	
<u>PRR Priority Number</u>	<u>1</u>	
<u>Name of Facility</u>	<u>Health and Physical Education Complex</u>	
<u>Gross Square Feet</u>	<u>203,300</u>	
<u>Date of Opening (Day, Month, Year)</u>	<u>June 25, 1989</u>	
<u>Source of Construction Funds</u>		
<u>State (Including SBA)</u>	<u>State Building Authority</u>	
<u>Non-State</u>		
<u>Operating Costs</u>		
Utilities	\$ 0	\$ 220,000
Custodial	0	213,850
Maintenance	0	219,067
Other Facility Costs	<u>240,000</u>	<u>639,079</u>
<b>Total Operating Costs</b>	<b>240,000</b>	<b>1,019,397</b>
Less Other Revenue	<u>0</u>	<u>0</u>
<b>Net Operating Costs</b>	<b><u>\$240,000</u></b>	<b><u>\$ 95,079</u></b>
<b>Increase in State Appropriations Received or Requested</b>	<b><u>\$240,000</u></b>	<b><u>\$ 380,318</u></b>



State of Michigan, Department of Management and Budget

Form R2 Program Revision Request - Narrative Summary

Institution Saginaw Valley State University

Fiscal Year

1991-92

PRR Title: ENHANCEMENT OF CULTURAL DIVERSITY AND BASIC SKILLS

Priority #2

Saginaw Valley State University proposes to significantly increase the emphasis on cultural diversity by increasing the number of minority faculty and students in proportion to the population of the service area. At the same time, the University believes that students at SVSU must learn skillful use of language. More minority role models will help recruit and retain more minority students. In addition, the total experience of all students is enhanced with a mix of cultural diversity within the University community. At the present time, the effectiveness of the Martin Luther King-Caesar Chavez-Rosa Parks visiting professorship has provided a pilot example of the potential of such role models. The University aspires to increase the numbers of such role models across the campus through increased recruitment efforts at both the local and international level. More specifically, this request proposes that six new full-time faculty members be employed each year for five years.

The skillful use of language is vital for success in any career or human endeavor, and it is clear that SVSU must take action in this regard. The uses of language, in this regard, are several including reasoning and verbal communications as well as the written word. Considerable attention has been given to the teaching and learning of writing within the University over the past. The English faculty has provided a leadership role in this regard with considerations for "writing across the curriculum" ideas as well as refining and improving individual course offerings. Faculty in many other departments and colleges have emphasized the importance of writing in their respective programs and courses.

What the University wishes to do at this time is to undertake a Writing Assessment Program to be required of all students who have completed a minimum number of credit hours. One potential approach to the assessment is through a uniform writing competency evaluation. The possibility of using a "portfolio assessment" with samples of written work students submit to other courses also holds promise as a strategy for the assessment. Further, the assessment should be completed early enough in the student's course of study that additional skills may be developed without undue delay to the process of completing the degree requirements.

It is expected that a task force will develop the Writing Assessment Program implementation strategies. In order to support the students both in the assessment process and in added skills development process, additional faculty with these specific skills will need to be recruited and appointed. It is the institution's strong belief that the need for more cultural diversity can be combined effectively with the need for increased writing skills by recruiting minority individuals who have the competencies needed to develop the writing skills assessment.

#### SUMMARY OF REQUEST

This program revision request is intended to enhance the cultural diversity of the University by employing thirty new faculty members over five years. These faculty members would ideally be minorities who are skilled in the teaching of writing and other basic skills.

*NON-QUANTIFIABLE ASPECTS*

*The effects of cultural diversity, within the context of a higher education, are far more difficult to validate than improvements in basic skill education. It is clear, however, that the University is interested in pursuing both areas simultaneously. The ultimate objective, in this regard, is the preparation of culturally sensitive citizens who are skilled in basic academic subjects.*

State of Michigan, Department of Management and Budget, Office of the Budget

Form R3 Program Revision Request – Resources and Performance Data

Institution Saginaw Valley State University Fiscal Year 1991-92

PRR Title Enhancement of Cultural Diversity and Basic Skills

Priority Number 2

Program Instruction

Subprogram Several Disciplines

	Current Year	Budget Year	Increase	Year 2	Year 3	Year 4	Year 5
RESOURCES							
FTE Positions							
Faculty	158.5	164.5	6.0	6.0	6.0	6.0	6.0
Administrative/Professional Service							
Compensation							
Faculty			\$243,000	\$257,580	\$273,035	\$289,417	\$306,782
Administrative/Professional Service							
Supplies and Expenses	6,360		6,360	6,742	7,147	7,575	8,030
Equipment							
Total Operating Expenditures	<u>\$249,360</u>		<u>\$249,360</u>	<u>\$264,322</u>	<u>\$280,182</u>	<u>\$296,992</u>	<u>\$314,812</u>

FUNDING SOURCES

Non-General Fund

Institutional Revenue

State Appropriations

PERFORMANCE DATA

State of Michigan, Department of Management and Budget

Form R3 Program Revision Request - Narrative Summary

Institution Saginaw Valley State University

Fiscal Year  
1991-92

PRR Title: INSTRUCTIONAL COMPUTING SUPPORT

Priority #3

*Saginaw Valley State University repeats previous years' requests, changed slightly in view of recent events. The University is requesting a \$445,500 addition to its base budget. This request does not address many of the unmet needs in administrative areas, but concentrates on instructional programs and support staff.*

*Saginaw Valley State University has long recognized the need for computer education, not only in computer science and data processing, but for science disciplines, teacher education, business, basic skills, nursing, reading, writing and physical education. Many enterprises, locally and state-wide, have traditionally conducted national searches to recruit computer-trained personnel.*

*To correct this trend, the University developed a multi-phase plan in 1980-81 which called for a \$100,000 yearly expenditure increase beginning in 1981-82 and an additional \$200,000 ongoing to begin in 1982-83. The first amount was granted and \$50,000 increases were forthcoming in 1984-85 and 1986-87. With these increases, campus computing purchased two similar computers, one for instruction and one for administrative work. Staff size was increased from ten to twelve, an excellent data base was developed in the student affairs support area, and a modest number of terminals, microcomputers and word processors were installed; the University evolved from punched cards to on-line processing.*

*In the early 1980's the University Computer Department consisted of one desultory computer with three terminals, several keypunch machines and a remote printer/card reader. Today there are 437 microcomputers, 342 printers and over 100 terminals. Three minicomputers support the terminals. There are 12 computer labs: two for basic skills and one each for teacher education, physical education, statistics, English composition, nursing, computer science, fine arts, chemistry, an IBM lab and a DEC lab. The library has a minicomputer that supports a regional consortium of public and higher education libraries. There is a minicomputer in the bookstore and one campus-wide energy management computer system in Physical Plant.*

*Campus-wide data, voice and video networks are in the planning stages and are the keystones of separate proposals involving tele-communications for eastern mid-Michigan. Small networks in instructional/administrative areas have emerged, some done as a class project.*

*Two positions, a microcomputer technician and a microlab coordinator, have been added to Computer Services in the last eight years, bringing the staff to 14.*

*Equipment and software have been funded by start-up monies available from building and remodeling projects, from special restricted gifts, by loans (against Computer Services account) and by individual departments.*

*Accompanying this development has been a price beyond the outlay of dollars: money has not been available for additional staff, emphasis has been given to equipment. Staff salaries have remained low in spite of the administration's best efforts to pay near market. Of 14 Computer Services people, 4 have left for better paying positions in the last two years. It takes weeks to replace these people and months for new people to perform at the level of those who have left. More equipment, more demands for assistance, the same staff. There are more computer labs and they must be kept open more hours. Much of this is*

*supported by student-help, not always dependable. There are two operations staff covering two shifts plus weekends. Three programmers support the University's centralized data base. Systems development is at a stand-still. Two instructional coordinators operate three computer labs, provide support for nine other labs, write instructional programs for faculty and write and install operating systems software for three discrete computers. One person is responsible for keeping 779 microcomputer devices operational. Many complain about the lack of support. New proposals are also in progress: the Electronic University Network project operated by the College of Business and Management; the incorporation of CEU's into our registration system under the auspices of Continuing Education; degree audit; the Greater Saginaw Valley Regional Education Cooperative and its constituent parts including the Greater Saginaw Valley Regional Telecommunications Network, ArtsWork: A Regional Arts Resource Cooperative, the Regional Math/Science Center, the Regional Center for Professional Development and the Valley Library Consortium.*

*Our specific requests are portrayed below. These are for the first year; subsequent years will be similar in that personnel costs continue and equipment, supplies, and maintenance are spread over a four-year period.*

*Personnel: This is the institution's most important need. Support for a third computer operator, an instructional programmer, and someone with expertise in microcomputers, word processors and communications is requested. Total cost including fringe benefits: \$65,000.*

*Equipment: In the instructional area (mostly for faculty) 54 microcomputers, 14 printers and 20 terminals, plus communications, graphics terminals, plotters, and related equipment.  
Cost: \$232,000.*

*CSS & M: \$148,200 for maintenance, software and training.*

*This request involves a total base budget increase of \$445,500.*

#### *SUMMARY OF REQUEST*

*This request proposes a base budget increase of \$445,500 toward a significant enhancement of instructional computing. Included in this effort will be technical personnel, equipment, maintenance, software and training.*

#### *NON-QUANTIFIABLE ASPECTS*

*This effort would have a significant positive effect on University instructional programs. Faculty and students alike would have better access to computing equipment and support. The goal of computer literacy for all University students would, for the first time, be achievable.*

State of Michigan, Department of Management and Budget, Office of the Budget

Form R4 Program Revision Request – Resources and Performance Data

Fiscal Year 1991-92

Institution Saginaw Valley State University

PRR Title Instructional Computing Support

Priority Number 3

Program Academic/Institutional Support

	Current Year	Budget Year	Increase	Year 2	Year 3	Year 4
RESOURCES						
FTE Positions						
Faculty						
Administrative/Professional	12	15	3			
Service	2	2	0			
Compensation						
Faculty						
Administrative/Professional	\$439,900	\$504,900	\$ 65,000			
Service	54,035	54,035	0			
Supplies and Expenses	248,700	396,900	148,200			
Equipment	<u>140,000</u>	<u>372,300</u>	<u>232,300</u>			
Total Operating Expenditures	<u>\$882,635</u>	<u>\$1,328,135</u>	<u>\$445,500</u>			

FUNDING SOURCES

Non-General Fund

Institutional Revenue

State Appropriations

PERFORMANCE DATA

State of Michigan, Department of Management and Budget

Form R3 Program Revision Request - Narrative Summary

Institution Saginaw Valley State University

Fiscal year  
1991-92

PRR Title: COMPUTER TECHNOLOGY INFRASTRUCTURE

Priority #4

Saginaw Valley State University is a key participant in many technology-related initiatives; foremost among these are the NASA-supported Consortium for International Earth Science Information Network (CIESIN), the Greater Saginaw Valley Regional Education Cooperative, and the Regional Telecommunications Network. These projects involve the storage and dissemination of global environmental data, distance learning with area school districts, and improved data communications with other state universities through MERIT. In all cases, the computer and telecommunications are critical components.

The basic problem which affects these initiatives is that their support requires staff and computer resources that are necessary to support Saginaw Valley State University in its day-to-day business. This program has now exacerbated to the point where the University can no longer support, let alone develop, the necessary software needed by our staff, faculty and students. Accordingly, the technology and technicians at the University cannot support the day-to-day operations necessary to a developing University and, simultaneously, support the development of telecommunications and CIESIN initiatives important to this region and the State of Michigan.

Consider these related facts:

- \* University admissions prospects are not tracked as a part of an integrated data base, but are kept separately and often inaccurately on microcomputers.
- \* University financial aid packages take weeks to assemble, while other schools produce them overnight.
- \* Degree candidates must wait for days to be advised of course requirements and, due to enrollment management system shortcomings, are sometimes not advised in time to graduate.
- \* Registration systems have exceeded capacity and are inefficient.
- \* The Cost Study required by the State of Michigan requires weeks to prepare due to inadequacies in the Payroll System and other areas.
- \* The Accounting System used to support some of the consortia arrangements, including CIESIN, is over two decades old and includes an Accounts Payable module on microcomputers which is not a part of the University's centralized data base.
- \* Duplication of data entry is commonplace.
- \* The University's budget and expense system is not updated instantly. Many offices try to keep their own systems functional by re-entering data.

What is needed here is an up-to-date system of supportive software that will enable University staffs to work with the same integrated software, with data entered once and maintained on a timely basis; a system the University can depend on for the present and future.

This program revision request calls for an addition to base budget of \$500,000. General details include:

- \* The purchase of new main-frame computer and other equipment in the first year.
- \* Basic financial software would be purchased and implemented in the second year.
- \* The third year would include all facets of a student services data base: registration, financial aid, admissions, and student billing.
- \* During the fourth year, remaining software would be purchased. This would include student loan tracking.

- \* *Staffing would be added throughout the four-year period.*
- \* *Contingency funds for sharing resources within the Greater Saginaw Valley Regional Telecommunications Network, for additional equipment and wiring.*

#### *SUMMARY OF REQUEST*

*This request proposes to establish a computer technology infrastructure at Saginaw Valley State University which will simultaneously accommodate University operations and several regional, state and national consortia. These consortia involve storage and dissemination of global environmental data, distance learning arrangements with public school districts, and intrainstitutional data communications. This request involves \$500,000 per year during FY92-FY95.*

#### *NON-QUANTIFIABLE ASPECTS*

*When fully funded, this effort will result in significant improvements in the efficiency and effectiveness of University operations. In addition, the University will be involved as a contributing member in various important regional, state and national consortia arrangements.*

State of Michigan, Department of Management and Budget, Office of the Budget

Form R4 Program Revision Request - Resources and Performance Data

Fiscal Year 1991-92

Institution Saginaw Valley State University

PRR Title Computer Technology Infrastructure

Priority Number 4

Program Academic/Institutional Support

	Current Year	Budget Year	Increase	Year 2	Year 3	Year 4
RESOURCES						
FTE Positions						
Faculty						
Administrative/Professional	12	13	1			
Service	2	2				
Compensation						
Faculty						
Administrative/Professional	\$439,900	\$ 477,400	\$ 37,500			
Service	54,035	54,035	0			
Supplies and Expenses	248,700	347,200	98,500			
Equipment	140,000	504,000	364,000			
Total Operating Expenditures	<u>\$882,635</u>	<u>\$1,382,635</u>	<u>\$500,000</u>			

FUNDING SOURCES

Non-General Fund

Institutional Revenue

State Appropriations

PERFORMANCE DATA

State of Michigan, Department of Management and Budget, Office of the Budget

Form R2 Program Revision Request - Narrative Summary

Institution Saginaw Valley State University

Fiscal Year 1991-92

PRR Title Regional Telecommunications - Saginaw Valley State University, Delta College, Mid-Michigan Community College

Priority Number 5

Currently, the state of Michigan faces a number of major educational crises which have the potential to further erode the economic fabric within the Saginaw Valley region and throughout the state. The Governor has established a Telecommunications Taskforce to address several such statewide problems through the use of technology. One of the areas of major concern is an educational system which is not designed to effectively meet the needs of the citizens of Michigan. In order to more effectively address some of the educational problems, a better system for teacher and administrator professional development is needed. Human, physical and fiscal resources are not used as efficiently and effectively as they might be within the total education system.

Historically, the state's educational system has been viewed as a collection of several separate and distinct components. The elementary, middle and high schools have been differentiated with little COORDINATION and COMMUNICATION even within a given school district. The TRANSITION from one level to the next becomes stressful for the student and can become a significant factor in inhibiting educational achievement. There is little or no monitoring of students to determine the effectiveness of programs in preparing students for subsequent phases. Accomplishment of program coordination would enhance effectiveness and resource sharing to make the system more efficient. The same type of hiatus, even more dramatic, exists when students move to higher education. Within the higher education system, there is little coordinated effort among the various sectors. Community colleges and four year baccalaureate institutions generally have not been effective in supporting students who transfer from one institution to another. It is usually left to the student to accomplish his or her educational plans. Students who are the first in their families to attend college are faced with the greatest problems since they are not familiar with how the higher education system works. Therefore, minorities, rural and lower income students are placed at a distinct disadvantage because of the way the system operates.

There is a need for SYSTEM-WIDE AND REGION-WIDE COMMUNICATION AND PROGRAM COORDINATION so that the educational system can be more efficient and effective, and better support the achievement of all students.

There is a need for continuing education for both teachers and administrators. Many teachers need training in specialized areas such as science, math, computer science and foreign languages. A report entitled Science and Engineering Indicators - 1987 (NSF-National Science Board), portrayed this situation as even more critical. "More than one-half of all secondary school science teachers has never had a college course in computer science and almost one-half has had no college calculus." "It is doubtful if there is an adequate supply of teachers. The grandchildren of the post-war 'baby boom' are now entering school and, as a result, enrollment in elementary school is on the upswing. Teacher supply is down, especially among young college-educated women and minorities, and many teachers are approaching retirement age." Teacher preparation and qualifications reveal serious inadequacies. Only one in three elementary science teachers has had a college chemistry course and only one in five a college physics course." The Michigan Department of Education has instituted new certification requirements for both teachers and administrators. Teachers and administrators will be required to be recertified every five years. In order to maintain certification, both teachers and administrators must be involved in professional development activities on an annual basis.

The problems of improvement in education mirror those of economic development. A Stanford Research Institute Study conducted in Saginaw County clearly demonstrated that, rather than a lack of resources, the major impediment to economic development has been the lack of sharing of resources and the lack of development of regional strategies for economic growth. An analysis of the educational system reveals that the resources needed for success are all

available within the region. What is needed is cooperative use of the resources and the development of a regional strategic plan for education.

Throughout Michigan and the nation, a number of educators have joined together to develop math/science centers, two-way interactive video networks, and other cooperative ventures targeted to address specific problems.

Saginaw Valley State University (SVSU) is spearheading a regional initiative to develop a strategic plan for education which will provide for a more efficient and effective use of existing resources to address the educational needs of the area. The University is in the process of establishing the GREATER SAGINAW VALLEY REGIONAL EDUCATION COOPERATIVE (GSVREC). This is the first time an entire region of a state has developed a coordinated plan and cooperative effort to address critical problems throughout the educational system. The K-12 school systems, community colleges, baccalaureate institutions, business and industry, libraries, community groups, parents, foundations, and cultural organizations are joining together, in the greater Saginaw Valley, to design a unique and innovative approach to meet the critical educational needs. The Greater Saginaw Valley Regional Education Cooperative represents this effort. The GSVREC will have five primary components: the Regional Math/Science Center; the Regional Professional Development Center; the Regional Arts Resource Cooperative; the Greater Saginaw Valley Regional Telecommunications Network (GSVRTN); and the Valley Library Consortium. At the heart of this regional cooperative approach is the consortium arrangement between Delta College and Saginaw Valley State University.

Saginaw Valley State University is proposing to initiate the second phase of the Greater Saginaw Valley Regional Telecommunications Network (GSVRTN). The proposed second phase involves the interconnection of SVSU, Delta College and the Saginaw Intermediate School District (Saginaw ISD) with the capacity for two-way interactive video communication, data transmission and voice transmission. The first phase involved the completion of planning/feasibility studies. SVSU's study was completed by Communications Technologies, Inc. in West Virginia and Saginaw ISD's planning feasibility study was completed by Tele-Systems, Inc. in Minnesota. REMC 9, Saginaw ISD's detailed technical analysis and recommendations for establishing a county wide fibre optic network by was completed by SECO, Inc. in Minnesota.

The GSVRTN plan for phase two is ultimately directed at interconnecting sites including SVSU, Mid-Michigan Community College and Regional Educational Media Centers (REMC) 5, 6, 9 and 10. The proposed project is viewed as a pilot for this phase and will link SVSU and REMC 9 located at the Saginaw ISD. The professional development activities to be undertaken as part of the GSVREC initiative will be piloted using the proposed telecommunications system.

The proposed link between SVSU and the REMC (ISD) will be tied into the existing two-way interactive video network in Saginaw County. The existing network includes the linking of Hemlock, Merrill and Swan Valley High Schools. The interconnection between the REMC and the existing system will be undertaken by the Saginaw ISD and the participating school districts.

For example, as part of the Regional Math/Science Center (located at SVSU) activities, teacher and administrator professional development is planned in the areas of science content upgrades and science curriculum reform. The K-12 teachers will be able to interact with the science and education experts at SVSU.

The proposed telecommunications system will include the following:

1. Establishment of one two-way interactive classroom at SVSU (the Saginaw ISD will assume responsibility for one two-way interactive classroom) - \$20,000.
2. An eight strand fibre optic cable connection between SVSU and the Saginaw ISD - \$581,420.
3. Connect equipment at each site including transceivers, modulators and demodulators; installation costs, pole leasing/make ready costs and engineering fees - \$86,400.

*Funding for subsequent years will be used to support continuation of the establishment of the Greater Saginaw Valley Regional Telecommunications Network two-way interactive video system; SVSU internal telecommunications capabilities, i.e., down-link, inter-campus connections and classroom equipment; and salary for administrative/engineer/technical support.*

State of Michigan, Department of Management and Budget, Office of the Budget

Form R3 Program Revision Request – Resources and Performance Data

Institution Saginaw Valley State University Fiscal Year 1991-92

PRR Title Regional Telecommunications – Saginaw Valley State University, Delta College, Mid-Michigan Community College

Priority Number 5

Program Public Service

Subprogram Greater Saginaw Valley Regional Telecommunications Network – Telecommunications instruction capability in several disciplines

Community Education  
Community Service  
Cooperative Extension Service

Current Year	Budget Year	Increase	Year 2	Year 3	Year 4	Year 5
			\$ 35,422	\$ 37,547	\$ 39,800	\$ 42,188
RESOURCES						
FTE Positions						
Faculty						
Administrative/Professional Service						
Compensation						
Faculty						
Administrative/Professional Service						
Supplies and Expenses			35,422	70,844	106,266	141,688
Equipment	0		653,429	620,758	589,720	560,234
Total Operating Expenditures	0	100%	\$724,273	\$729,149	\$735,786	\$744,110

FUNDING SOURCES

Non-General Fund  
Institutional Revenue  
State Appropriations

State of Michigan; Department of Management and Budget, Office of the Budget

Form R2 Program Revision Request - Narrative Summary

Institution Saginaw Valley State University

Fiscal Year 1991-92

PRR Title Unprepared Student Opportunity Initiative

Priority Number 6

*Saginaw Valley State University is a regional higher education institution. It is the only four-year institution of higher education serving the greater Saginaw Valley, which has a significant minority population. The University has grown rapidly over the last ten years, with a student enrollment of 6,212 for fall semester, 1990. However, the numbers of minority students enrolled at SVSU have not kept pace on a pro rata basis, with the growth of the student body.*

*College students experience academic failure for a number of reasons, many of which are unrelated to ability or potential to succeed. For some students, the transition from high school to college is very difficult. In an effort to deal with the interrelated problems of restricted access and student attrition, particularly in relation to minority freshmen students, many colleges and universities have begun new initiatives and interventions that might admit and keep students in school.*

*This past summer Saginaw Valley State University initiated an experimental challenge program for underprepared students. The purpose of this program is to provide an educational bridge from high school to university. The program is designed for students who are deficient in their academic preparation and, therefore, ineligible for admission to a college or university. To qualify for admission to this particular program, students must have the potential and motivation to succeed at the university level, even though they may not meet conventional admissions standards. Priority consideration was given to educationally and socially disadvantaged students.*

*Students were introduced to college level work through a highly structured five-week program which included a freshman level Sociology course, Basic Skills courses, intensive academic advising and career counseling, orientation, study skills development, and a work experience component. Students were asked, though not required, to live on campus, work at the University as a student employee, and devote virtually all of their otherwise discretionary time to academic or academic-related activities. This program, accordingly, required over 52 hours of active participation in formal activities per week and additional individual study time.*

*The initial results of the challenge program were very positive. Twenty-one out of the twenty-three program participants were subsequently recommended for regular admission to the University and are presently enrolled. Because of the success of the challenge program, the University requests funding to expand and formalize this experimental program. More specifically, the University proposes to admit 45 new heretofore inadmissible freshmen each year with the goal of serving 180 program participants by the fourth year. The costs associated with this pattern of program implementation total \$125,000 and would provide the necessary administrative and instructional support to further develop the related academic assistance and student life services which comprise the program. Such services would include tutoring in both lower and upper division courses, counseling, a summer residential academic experience, cultural enrichment activities, and on-going personal orientation.*

*While the service components cited above do assist students in their academic endeavors, the program is presently not staffed nor equipped to provide on-going personalized student contact beyond the freshman year. The level of funding to the University and base budget requested herein would permit more students to participate in the program prior to and during their critical first year.*

**SUMMARY OF RECOMMENDATION**

*This program revision request seeks to formalize and standardize an experimental challenge program for underprepared and disadvantaged students. The sum of \$125,000 would provide for instruction, administration, student assistant/peer leaders, tuition, books and supplies, academic support services and instructional materials. Forty-five students would participate in the five-week program each year.*

**NON-QUANTIFIABLE ASPECTS**

*This program would significantly enhance the University's efforts to diversify its student population. In addition, for each student who successfully completes the program and continues his/her academic pursuits toward a baccalaureate degree and gainful employment, additional public social service costs are likely avoided and tax revenues are increased.*

State of Michigan, Department of Management and Budget, Office of the Budget

Form R4 Program Revision Request – Resources and Performance Data

Fiscal Year 1991-92

Institution Saginaw Valley State University

PRR Title Unprepared Student Opportunity Initiative

Priority Number 6

Program Academic Support

	Current Year	Budget Year	Increase	Year 2	Year 3	Year 4
RESOURCES						
FTE Positions						
Faculty						
Administrative/Professional Service	.75	.75				
Compensation						
Faculty	\$0	\$ 18,000	\$ 18,000			
Administrative/Professional Service	0	21,000	21,000			
Supplies and Expenses	0	34,000	34,000			
Equipment	0	42,000	42,000			
Total Operating Expenditures	<u>\$0</u>	<u>\$ 125,000</u>	<u>\$125,000</u>			

FUNDING SOURCES  
 Non-General Fund  
 Institutional Revenue  
 State Appropriations

PERFORMANCE DATA

SAGINAW VALLEY STATE UNIVERSITY

University Center, Michigan

CAPITAL OUTLAY REQUEST

1991-1992

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Eric R. Gilbertson  
President

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Date

DEPARTMENT OF MANAGEMENT AND BUDGET  
FORM OOB A: LINE ITEM CONSTRUCTION PROGRAM SUMMARY

CODE: \_\_\_\_\_ FISCAL YEAR: 1991-1992  
PAGE: 1 OF 7

A = Not Yet Authorized or Reauthorized in Act  
B = Programming  
C = Schematic/Preliminary Plans  
D = Working Drawings  
E = Construction

DEPARTMENT OR INSTITUTION: Saginaw Valley State University

No.	Classification & Project Title	Gross Sq.Ft.	Total Project Cost	Total State Funds	State Funds To Date	PROJECT CASH FLOW & SCHEDULE			Status	
						Cash Flow		Date Const. Complete		
						FY 1	Balance			
<u>PROGRAMMING &amp; PLANNING</u>										
1	Instructional Facility No. 3	50.0	\$ 7,000.0	\$ 7,000.0	-0-	\$2,000.0	\$ 5,000.0	5-93	8-94	B
<u>COMPLETE PLANS AND/OR BEGIN CONSTRUCTION</u>										
1	Center for Business Innovation & Professional Development	150.0	17,734.5	16,500.0	\$ 220.0	3,500.0	12,780.0	10-91	8-93	C
2	Central Heating and Cooling Plant	--	32,000.0	32,000.0	538.0	3,962.0	27,500.0	10-92	8-93	C
<u>MAJOR SITE DEVELOPMENT</u>										
1	Storm Water Retention Basin - Site Lighting - Landscaping	--	1,000.0	1,000.0	600.0	400.0	-0-	10-92	10-93	A
<b>TOTAL</b>			<b>\$57,734.5</b>	<b>\$56,500.0</b>	<b>\$1,358.0</b>	<b>\$9,862.0</b>	<b>\$45,280.0</b>			

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(Rev. 87-88)

\* Cost inflated 3.7% from 90-91

\*\* Cost from Legislative Study by Senate/Revenue - 199

1991-1992  
Budget Request  
Narrative

Programming and Planning

Instructional Facility No. 3:

See Accompanying DMB  
Form OOB D-Program Revision Request

DEPARTMENT OR INSTITUTION: Saginaw Valley State University

Indicate request rounded to nearest thousand dollars: e.g. \$53,571 should be entered as \$54.0

No.	Classification, Project Title, and Justification	Budget Year Request
1	<p><u>Remodeling the '66 &amp; '68 Buildings:</u> The 1966 and 1968 Buildings were named for the years they were constructed and were built to serve temporarily as office and classroom space until adequate facilities could be constructed. The buildings were designed to become maintenance buildings without interior walls, 14 ft. high ceilings and 6 in. reinforced concrete floors.</p> <p>Adequate space has now been provided to house the offices and services in the '66 &amp; '68 Buildings and we, therefore, request remodeling funds to convert these buildings into maintenance buildings. It will be necessary to remove walls, install garage doors, provide storage shelves, tool cribs, shop areas, electrical services, lighting, etc.</p> <p>A portion of the '68 Building will be converted to a small black box teaching theatre, a laboratory shop for theatre training, etc.</p> <p>The estimated cost of remodeling approximately 40,000 sq. ft. in the buildings is estimated to be \$200,000.</p>	\$200.0
2	<p><u>Remodeling the Original Cardinal Gymnasium:</u> A new Health and Physical Education Building has been constructed which encompasses the gymnasium which was constructed in 1972. The original gym contains the heating plant and other services for the new building in addition to offices, laundry, locker rooms, etc., which were designated to be utilized as a student recreation center in the development plans for the new building. The remodeling project consists of window replacement, removal of offices, revision in entrance and exit patterns, repairing walls, floors and ceilings, etc. It is estimated the remodeling project will cost \$125,000.</p>	\$125.0
3	<p><u>Reroofing the Original Gymnasium:</u> This 18 year old building has a corrugated metal roof with neoprene seals at connecting bolt holes which are causing continual leak problems. A new membrane roof for this 36,000 sq. ft. structure is estimated at \$150,000.</p>	\$150.0

DEPARTMENT OR INSTITUTION: Saginaw Valley State University

Indicate request rounded to nearest thousand dollars: e.g. \$53,571 should be entered as \$54.0

No.	Classification, Project Title, and Justification	Budget Year Request
4	<p><u>Special Maintenance:</u></p> <p>A. The University utility systems of water, sewer, electrical and storm sewers are 23 years old and require special maintenance work such as cathodic protection, maintenance of valves, pumping stations, valve boxes, hydrants, supports in electrical manholes, wet wells, etc. The estimated cost of the required work is \$150,000.</p> <p>B. Sidewalks and roads throughout the campus have deteriorated to the point that the estimated cost of resurfacing and repairs is \$125,000.</p>	<p>\$150.0</p> <p>\$125.0</p>

DEPARTMENT OF MANAGEMENT AND BUDGET  
FORM OOB C:CAPITAL OUTLAY  
PRR PRIORITY RANKING  
SUMMARY FORMDEPARTMENT OR INSTITUTION Saginaw Valley State University

Rank	Name of Project	TOTAL COST	STATE FUNDS FY1	STATE FUNDS FUTURE	FY COMPLETE	LEAVE BLANK
1	Instructional Facility No. 3	\$7,000.0	\$2,000.0	\$5,000.0	1994	
TOTAL		\$7,000.0	\$2,000.0	\$5,000.0		

DEPARTMENT OF MANAGEMENT AND BUDGET  
FORM OOB D:

## CAPITAL OUTLAY PROGRAM REVISION REQUEST

FISCAL YEAR 1991-1992

Dept. or Inst. <u>Saginaw Valley State University</u>	Total Required Res. (\$000's)	<u>\$7,000.0</u>
Rank of PRR <u>1</u>	State Funds FY 1	<u>\$2,000.0</u>
Name of Project <u>Instructional Facility No. 3</u>	State Funds Future	<u>\$5,000.0</u>
Character of Request: Planning <u>X</u>	Other Funds	<u>\$ -0-</u>
Plng. Reauthorization _____	Purchase _____	
Major Remodel. _____	Major Maintenance _____	Estimated FY Complete <u>1994</u>
		Estimated Annual Operating Cost <u>\$300.0</u>

JUSTIFICATION: FOLLOW CAPITAL OUTLAY MANUAL FORMAT

INSTRUCTIONAL FACILITY NO. 3Statement of the Problem:

The construction of Instructional Facility No. 2 provided a science building with various special purpose laboratories, a library and a classroom/office building for which the program statement was developed in 1980. Enrollment increases since that time, new program development, increased utilization of computers, requirements for specialized computer classrooms and the loss in classrooms as a result of remodeling of Wickes Hall have created a shortage of general purpose classrooms on the campus.

Description of the Project:

The funds requested are for the planning of a building with general purpose traditional classrooms. The facility would be 50,000 sq. ft. and contain classrooms, faculty offices and support facilities. The total number of student stations would be 1,000 with about fifty office stations. The entire project ready for use is expected to cost \$7,000,000 if planned and finished by the expected date of three fiscal years.

The construction of this facility will alleviate the classroom shortage which is now handled by portable classrooms. Portables are inadequate facilities and very expensive to operate.

DEPARTMENT OF MANAGEMENT AND BUDGET  
FORM OOB D:Page 7 of 7

## CAPITAL OUTLAY PROGRAM REVISION REQUEST

FISCAL YEAR 1991-1992

Dept. or Inst. <u>Saginaw Valley State University</u>	Total Required Res. (\$000's)	\$ <u>450.0</u>
Rank of PRR _____	State Funds FY 1	\$ <u>450.0</u>
Name of Project <u>Storm Water Retention Basin - Site Lighting - Landscaping</u>	State Funds Future	\$ _____
Character of Request: <u>Planning</u>	Other Funds	\$ <u>-0-</u>
Plng. Reauthorization _____ Purchase _____	Estimated FY Complete	<u>1992</u>
Major Remodel. _____ Major Maintenance _____	Estimated Annual Operating Cost	_____

JUSTIFICATION: FOLLOW CAPITAL OUTLAY MANUAL FORMAT

STORM WATER RETENTION BASIN - SITE LIGHTING - LANDSCAPINGStatement of Problem:

The University campus is located on virtually flat land that was originally used for farms. The only landscape elements are a few deciduous trees which have been planted and 3 bosks coniferous trees which were developed in accordance with the original Campus Master Plan.

The campus landscaping has been done in conjunction with building construction and has been limited to the areas adjacent to buildings.

Storm drainage and runoff on our campus is a very serious problem and it becomes more critical with the intensity of land use, as new buildings, roads, parking areas and other improvements are constructed. All storm water and runoff from the campus flow into an open county drain which is presently overloaded during periods of high runoff. Flooding has occurred at some locations on our campus this past year.

Description of the Project:

The funds requested would be utilized to complete landscaping and lighting along major campus roads. Sidewalks and plantings would also provide a continuity of landscaping between newly constructed buildings as outlined in the Campus Master Plan.

The entrances of the campus would be landscaped and developed to portray the image of arriving at an institution of higher education.

The method planned to alleviate drainage problems for the campus is defined in our Campus Master Plan and the Utility Master Plan and it requires the construction of water impoundment basins at key locations which retain water during periods of high runoff.

The University has constructed 2½ phases of the storm water retention basin at the west entrance last year which protects portions of the campus from flooding. This project protects against overloading the Kochville Drain and controlling flooding in this area. The project was designed in 4 phases and 2½ phases have been completed to date. The requested funds will allow the University to complete this project. Estimated cost is \$150,000.