MINUTES OF THE MEETING
of the
FINANCE COMMITTEE
April 27, 1961

The Finance Committee convened at Kellogg Center at 7 o'clock for breakfast.

The following members were present: Messrs. Harlan, Huff, Merriman, Smith, Stevens, Vanderploeg; President Hannah, Treasurer May and Secretary Breslin

Absent: Dr. Bartlett

Investment recommendations

1. Scudder, Stevens and Clark and Earl Cress recommend the following investments:

   | Consolidated Investment Fund |
   | Approx. | Principal | Income | Yield |
   | Amount | Security | Price | |
   | 250 shs. First National Bank of Baltimore | $2.00 | $15,500 | $500 | 3.2% |
   | $13,000 U.S. Treasury 3 1/4s-5/15-1965 ($7,000 held) | 104 | 13,520 | 617 | 3.26% |

   | Forest Akers Fund |
   | As substitute for March 8 recommendation to purchase 40 shares American Telephone & Telegraph, recommend purchasing: |
   | 100 shs. Allegheny Power System | $1.70 | $4,600 | $170 |

   | Fred T. Russ Fund |
   | As substitute for March 8 recommendation to purchase up to 50 shares of American Telephone & Telegraph, recommend purchasing: |
   | up to 125 shs. Allegheny Power System | $1.70 | $5,750 | $212 |

   | Skinner Fund |
   | As substitute for March 8 recommendation to purchase 200 shares Lone Star Gas, recommend purchasing: |
   | 100 shs. Allegheny Power System | $1.70 | $4,600 | $170 |

2. Recommendation that one share of Georgia-Pacific Corporation stock accepted as a gift from Ralph W. Povell and Mrs. Maude Povell be sold and the proceeds credited to the MSU Development Fund.

3. Scudder, Stevens and Clark and Earl Cress recommend that the Board authorize the exchange of 250 shares of stock in the Standard Accident Insurance Company for the same number of shares of Reliance Insurance Company if the proposed merger is finalized.

4. It is recommended that the Board authorize the sale of the following stocks received as gifts to the Michigan State University Development Fund:

   | Coty International Stock |
   | 10 shares |

   | Lansing Stamping Company stock |
   | 1200 shares |

On motion by Mr. Harlan, seconded by Mr. Merriman, it was voted to approve the recommendations in items 1, 2, 3 and 4.

Adjourned.

MINUTES OF THE MEETING
of the
BOARD OF TRUSTEES
April 27, 1961

Present: Dr. Smith, Chairman; Messrs. Harlan, Huff, Merriman, Stevens, Vanderploeg; President Hannah, Treasurer May, Secretary Breslin

Absent: Dr. Bartlett

The meeting was called to order at 10:10 a.m.

The minutes of the previous meeting were approved.

SPECIAL MISCELLANEOUS

1. Approval of the Finance Committee Items on the previous pages.

On motion by Mr. Vanderploeg, seconded by Mr. Harlan, it was voted to approve the Finance Committee Items.
SPECIAL MISCELLANEOUS, continued

2. Recommendation that Professor John A. Fuzak be appointed Dean of Students and Professor of Education effective with the retirement of Tom King, July 1, 1961, at a salary of $17,000 per year. Professor Fuzak is now Professor of Education and Assistant Dean of Education and his current salary is $12,000 per year.

On motion by Mr. Huff, seconded by Mr. Harlan, it was voted to approve the appointment of Dr. Fuzak as Dean of Students and Professor of Education at a salary of $17,000 per year effective July 1, 1961.

3. The present rule covering alcoholic beverages on the campus is as follows:

Students shall neither bring on, possess, or consume on the campus of Michigan State University, or in buildings controlled by it, alcoholic beverages, including beer. Students violating this rule are automatically suspended.

Now the Dean of Students, the Faculty Committee on Student Affairs, and Student Government recommend that the word "automatically" be taken out of this rule so that maximum penalty may be expulsion or suspension but with discretion left with the Dean of Students and others concerned with student discipline.

The President recommended the approval of this recommendation with the understanding that it be in effect on a trial basis for a year or two.

On motion by Mr. Huff, seconded by Mr. Harlan, it was voted to approve the above recommendation.

4. Bids were opened on April 17 on the New Irrigation Water Main and Sprinkler Irrigation System for Intramural Field project. Two bids were received:

<table>
<thead>
<tr>
<th>Contractor</th>
<th>Base Bid</th>
<th>Alternate Bid</th>
</tr>
</thead>
<tbody>
<tr>
<td>A. J. Miller</td>
<td>$34,075.00</td>
<td>$32,761.00</td>
</tr>
<tr>
<td>J. A. Brooks</td>
<td>$41,850.19</td>
<td>$41,644.49</td>
</tr>
</tbody>
</table>

The alternate bid is acceptable. It covers transite in lieu of cast iron pipe. The budget was $34,160 and is to be charged to last year's year-end balances.

By unanimous agreement, it was decided to defer action on this recommendation.

5. It is recommended that the Trustees authorize a change in our retirement program covering only academic employees to make it conform to the policy in effect at the University of Michigan.

It is proposed that effective January 1, 1962, all faculty members will be entitled to a year of consultantship at age 69, receiving full salary until age 70 at which time they will receive their regular retirement income. Sabbatical leaves will not be granted to faculty members after the age of 63.

If the Board approves this change in policy, no publicity will be given to it until after a study has been completed of all faculty members now retired prior to age 69 so that some consideration can be given to equitable treatment for those now retired who under the new policy would have been entitled to serve for a longer period. It is anticipated that we will continue to follow the present procedure of relieving administrative officials of administrative responsibility after the age of 65 unless specific exceptions are made by the Board of Trustees. Administrative personnel will be given new assignments after the age of 65 to retirement age.

This new policy is not to make any change in the 65-year mandatory retirement for all labor and classified employees.

On motion by Mr. Stevens, seconded by Mr. Merriman, it was voted to approve the above item.

6. Communication from Jack Thompson, President, Michigan State Employees Local 1585:

The members of Michigan State University Local 1585 of the American Federation of State, County & Municipal Employees, AFL-CIO have asked that the following items be considered by the trustees of the University:

1. A pay raise of 10% per hour for all non-teaching employees
2. One half payment, by the University, for group hospitalization and medical insurance, with the employees participating in choosing the insurance carrier,
3. Unemployment coverage for all non-teaching employees,
4. The application of seniority rights.

We would appreciate it if you could meet with us at your earliest convenience to discuss these matters.

By agreement it was understood that this matter should be handled through the regular channels.
President's Report

Appointment

Appointment of William W. Beardsley, Ticket Manager, Intercollegiate Athletics, at a salary of $8,500 per year effective April 1, 1961.

New Business

Resignations and Terminations

1. James Walter Pelham, Agricultural Agent, Huron County, April 22, 1961 to accept employment as the Farm Supervisor at the Ionia State Reformatory Farm.


3. Ruben V. Austin, Associate Professor of Business Services, Assistant Dean of Business and Public Service and Coordinator of the Vietnam Project, August 31, 1961 to accept a position at the University of Delaware.

4. A. Donald Caven, Assistant Professor of Urban Planning and Landscape Architecture, August 31, 1961. Mr. Caven has been an unsatisfactory teacher.

5. Dorothy Erlar, Assistant Professor (Ext.) of Textiles, Clothing and Related Arts, April 30, 1961 to be married.


7. Mary Lou Rosenzweig, Assistant Professor of Textiles, Clothing and Related Arts, June 30, 1961. Her husband has accepted employment in another state.

8. Richard E. Bjork, Instructor in Social Science, August 31, 1961 to accept a position as Dean of Students in Austin College, Sherman, Texas.


10. Paul D. Bagwell, Director of Scholarships, March 31, 1961 to accept a position as President of King-Stevenson Funds, Inc. and become a member of the Board of Directors of King-Stevenson Gas and Oil Company.

Leaves

Leaves—Sabbatical

1. Randolph W. Webster, Professor of Health, Physical Education and Recreation with full pay from January 2, 1962 to March 19, 1962 for study, research and travel.

2. Elizabeth Rusk, Professor of Education and Director of Improvement Services with full pay from June 19, 1961 to August 31, 1961 to do research at the University of Illinois.


4. William Schwab, Associate Professor of English at NSU-O with full pay from January 1, 1962 to March 31, 1962 to be a Fulbright lecturer at the University of Philippines.

Leaves—Health

1. John Manning, Associate Professor of Humanities with full pay from March 27, 1961 to June 10, 1961.

2. Arnold Brekke, Associate Professor of Social Science with full pay from April 1, 1961 to June 30, 1961.

3. Noble Bright, Jr., Administrative Officer, Nigeria Project, without pay from April 21, 1961 for an indefinite period.

Leaves—Extension Summer School


2. Marvin M. Eyppolzheimer, 4-H Club Agent, Branch County, with full pay from June 19, 1961 to July 7, 1961.

Leaves—Other

1. Betty M. Ketchum, Home Economics Agent, Clinton County, without pay from October 1, 1961 to November 15, 1961 to travel in the Far East.

2. Rolland Z. Wheaton, Instructor in Agricultural Engineering without pay from September 1, 1961 to August 31, 1962 to continue work on his Ph.D.
Leaves--Other, continued

3. Frank C. Child, Associate Professor of Economics, without pay from September 1, 1961 to August 31, 1962 to be Visiting Professor at Stanford University.


5. Thomas Mayer, Associate Professor of Economics without pay from September 1, 1961 to August 31, 1962 to teach at the University of California.

6. Byron Van Hoekel, Professor of Education without pay from June 16, 1961 to June 30, 1961 to direct a workshop at the University of Southern California.

7. Anita Johnson Dean, Assistant Professor (Ext.) of Foods and Nutrition without pay from October 1, 1961 to November 15, 1961 to travel in the Far East.

8. John Useem, Professor and Head of Sociology and Anthropology without pay from May 16, 1961 to September 15, 1961 to complete a manuscript.


10. Charles A. Rogers, Associate Professor of Personnel and Production Administration and Labor and Industrial Relations Center, without pay from April 5, 1961 to April 30, 1961. This is a continuation of his campaign leave.

Appointments

1. Ray Elwin Howard, 4-H Club Agent, Newaygo County, at a salary of $6700 per year on a 12-month basis effective July 1, 1961.


3. Roscoe Ellis, Jr., Professor of Soil Science, at a salary of $12,000 per year on a 12-month basis effective July 1, 1961 to June 30, 1962.


5. Michael E. DePrano, Instructor in Economics at a salary of $5700 per year on a 10-month basis effective September 1, 1961.

6. Subbiah Kannappan, Assistant Professor of Economics at a salary of $7600 per year on a 10-month basis effective September 1, 1961 to August 31, 1962.

7. Daniel M. Slate, Assistant Professor of Marketing and Transportation Administration at a salary of $9000 per year on a 10-month basis effective August 1, 1961.

8. Richard John Julian, Assistant Professor of Urban Planning and Landscape Architecture at a salary of $7500 per year on a 10-month basis effective September 1, 1961.

9. William Robert Houston, Jr. Assistant Professor of Education at a salary of $6000 per year on a 12-month basis effective August 1, 1961.


11. DeWayne Ray Triglett, Assistant Professor of Education at a salary of $8500 per year on a 12-month basis effective September 1, 1961.

12. Margaret Dixon Reed, Instructor (Ext.) in Textiles, Clothing and Related Arts, at a salary of $7500 per year on a 10-month basis effective July 1, 1961.

13. Paul E. Barrette, Instructor in Foreign Languages, at a salary of $6500 per year on a 10-month basis effective September 1, 1961 to August 31, 1962.

14. Herman Van Russum, Associate Professor of Mathematics at a salary of $8500 per year on a 10-month basis effective September 1, 1961 to August 31, 1962.

15. John Wagner, Associate Professor of Mathematics at a salary of $9000 per year on a 10-month basis effective September 1, 1961.

16. Herbert E. Bolotin, Assistant Professor of Physics and Astronomy at a salary of $8500 per year on a 10-month basis effective September 1, 1961.

17. Michael J. Harrison, Assistant Professor of Physics and Astronomy at a salary of $8200 per year on a 10-month basis effective September 1, 1961.

18. Robert E. Norsberger, Assistant Professor of American Thought and Language at a salary of $7000 per year on a 10-month basis effective September 1, 1961.
Appointments, continued

20. Paul E. Budor, Administrative Counselor, Admissions and Scholarships at a salary of $7200 per year on a 12-month basis effective September 1, 1961.
21. Terrence J. Casey, Admissions Counselor, Admissions and Scholarships at a salary of $3000 per year on a 12-month basis effective July 1, 1961.
22. Martin R. Cain, Curator of the University Museum and Assistant Professor of History at a salary of $8500 per year on a 12-month basis effective July 1, 1961.
23. James C. Raden, Associate Professor of Philosophy at MSU-Q at a salary of $9300 per year on a 10-month basis effective August 15, 1961.
24. Sol Schwartz, Assistant Professor of Psychology at MSU-Q at a salary of $6600 per year on a 10-month basis effective August 15, 1961.
25. Gertrude Thomas Song, Assistant Librarian at MSU-Q at a salary of $7500 per year on a 12-month basis effective July 1, 1961.
26. Chester Alkema, Associate Professor of Art, at a salary of $800 from June 19, 1961 to July 26, 1961.
27. Dale A. Dreisbach, Professor of Chemistry at a salary of $2350 from June 19, 1961 to September 1, 1961.
28. Lawrence G. Kallander, Associate Professor of Chemistry at a salary of $2350 from June 19, 1961 to September 1, 1961.
29. Frank J. Kosler, Assistant Professor of Mathematics, at a salary of $2100 for the period June 19, 1961 to September 1, 1961.

Transfers

1. John M. Pohl, from Acting Assistant Dean of Business and Public Service and Assistant Professor of Business Services to Assistant Professor of Business Services at a salary of $10,000 per year on a 10-month basis effective April 3, 1961.
2. Edward A. Brand from Professor of Marketing and Transportation Administration and Assistant Dean of Business and Public Service at the same salary of $12,900 on a 12-month basis effective April 3, 1961.

Salary Increases

1. Increase in salary for Edward A. Brand, Professor of Marketing and Transportation Administration and Assistant Dean of Business and Public Service, to $13,600 per year effective May 1, 1961.
2. Increase in salary for Peter Lutz Lehmann, Assistant Professor of Foreign Languages to $600 per month from March 1, 1961 to June 30, 1961.
3. Increase in salary for David Gottlieb, Assistant Professor of Education and Sociology and Anthropology to $9500 per year on a 12-month basis effective April 1, 1961.

Miscellaneous

1. Payment of $2,550 to Glenn L. Johnson, Professor of Agricultural Economics, for the period from April 1 to September 30, 1961, from account 72-2663. Professor Johnson is on leave with half pay, and this is a grant from the Rockefeller Foundation.
2. Cancellation of leave of absence with pay for Ruben W. Austin, Associate Professor and Assistant Dean of Business and Public Service and Coordinator of the Vietnam Project, which was to have been effective from June 1 to August 31, 1961.
3. Designation of Malcolm MacLean, Jr., Associate Professor of General Communication Arts, as Acting Director of the Communications Research Center at the same salary, effective from June 1, 1961 to February 28, 1963.
4. Change the appointment of Robert S. Sidnell, Assistant Professor of Music from a temporary basis to a regular appointment subject to tenure rules, effective as of September 1, 1961.
5. Correction in salary of Georges J. Joyaux, Professor of Foreign Languages, from $10,600 per year to a salary of $10,000 per year plus $100 per month for the period from January 1 to June 30, 1961. The additional payment is to be charged to account 71-2195.
I. Change in the effective dates of the appointment of Carlos G. del Prado as Instructor in Foreign Languages from one year beginning September 1, 1961, to a period of one year beginning September 1, 1962.

7. Designation of Charles E. Hoffer as Acting Head of Sociology and Anthropology from May 16 to July 31, 1961, as follows:
   a. At an additional salary of $100 per month, effective from May 16 to June 30, 1961
   b. At an additional salary of $500 for the month of July 1961

8. Designation of Jay W. Artis as Acting Head of Sociology at an additional salary of $100 per month, effective from August 1 to September 15, 1961.

9. Recommendation that G. Iyle Blair, Director of the Michigan State University Press, be given the additional title of Associate Professor, effective July 1, 1961.

10. Assignment of E. C. Martin, Associate Professor of Entomology, to the Nigeria Project at a salary of $10,100 per year on a 12-month basis, effective from April 15, 1961, to July 31, 1963, and paid from account 71-2024. Professor Martin will serve as Science Adviser.

11. The following title changes are recommended for staff members of Michigan State University-Oakland, effective July 1, 1961:
   a. George T. Matthews—to Professor of History and Associate Dean for the Humanities with a salary change from $10,000 to $13,000 per year on a 12-month basis.
   b. James G. John—to Associate Professor of Mathematics and Associate Dean for the Sciences with a salary change from $8,500 on a 10-month basis to $12,000 per year on a 12-month basis.
   c. Kenneth D. Roome—to Professor of Economics and Associate Dean for the Social Sciences at the same salary of $14,500 per year on a 12-month basis.

12. Recommendations from the Retirement Committee as follows:
   a. Retirement of Marian Hillhouse, Associate Professor of Textiles, Clothing, and Related Arts, at a retirement salary of $3,000 per year, effective July 1, 1961. Miss Hillhouse was born on February 23, 1900, and has been a member of the staff since October 1, 1930.
   b. Retirement of Aloysius Hesse, Building Maintenance Supervisor I in Campbell Hall, at a retirement salary of $1,593 per year, effective July 1, 1961. Mr. Hesse was born on April 4, 1893, and has been employed by the University since May 1, 1939.
   c. Retirement of Irvine B. Benton, Assistant Gym Store Manager in Jenison Fieldhouse, at a retirement salary of $1,291 per year, effective July 1, 1961. Mr. Benton was born on June 16, 1894 and has been employed by the University since September 16, 1940.
   d. Retirement of Charles E. Clark, Truck Driver for the Plumbing Department of Buildings and Utilities, at a retirement salary of $1,134 per year, effective July 1, 1961. Mr. Clark was born on January 20, 1896, and has been employed by the University since July 6, 1943.


14. a. Report of the death of Fred Coffey, employed in Mason-Abbot Hall, on April 18, 1961. Mr. Coffey was born on October 19, 1921, and has been employed by the University since April 5, 1947.
   b. Since Mr. Coffey has been on health leave with full pay since January 3, 1961, it is recommended that his widow receive regular compensation for the balance of this calendar year.

15. a. Report of the death of Rollin Vogt, employed in Snyder-Phillips Hall, of a coronary while at work on April 18, 1961. Mr. Vogt was born on February 14, 1900, and had been employed by the University since November 26, 1947.
   b. It is recommended that his widow receive his pay for a period of one year beyond the date of his death.

16. Recommendations from the Director of Personnel, as follows:
   a. Reclassification of a Secretary to the Dean (Board appointment Bus. and Public Service) to a Secretary-Executive position on the Classified payroll.
   b. Reclassification of a Clerk-Stenographer I to a Clerk-Stenographer II position in Continuing Education, effective July 1, 1961, and paid from the Kellogg Foundation grant, 71-2019.
   c. Establishment of a half-time Clerk-Stenographer I position in the Labor and Industrial Relations Center.
   d. Reclassification of an Account-Clerk I to an Account-Clerk II position in Campbell Hall, paid from 21-2802.
   e. Reclassification of an Account-Clerk I to an Account-Clerk II position in Landon Hall, paid from 21-2812.
   f. Reclassification of an Account-Clerk I to an Account-Clerk II position in Yakeley Hall, paid from 21-2852.
   g. Establishment of a Clerk-Stenographer I position for the Committee on the Undergraduate Program in Mathematics at Michigan State University-Oakland, paid from account 91-5942.
16. Recommendation that Lowell R. Eklund be changed from Associate Professor and Director of Continuing Education at a salary of $12,500 per year to Associate Dean for Continuing Education at Michigan State University-Oakland at a salary of $13,000 per year, effective July 1, 1961.

On motion by Mr. Stevens, seconded by Mr. Vanderploeg, it was voted to approve all the foregoing Miscellaneous Items.

17. Secretary Breslin reported on developments in the legislature of interest to Michigan State University. The following resolution was presented:

WHEREAS, the proposed appropriations by the Legislature for the operations of Michigan State University in the 1961-62 fiscal year are totally unrealistic and inadequate in that they bear no reasonable relationship to the demonstrated needs of the University, and

WHEREAS, Michigan State University has already accepted 8,710 fully qualified applicants for admission in September 1961, indicating that enrollments will be increased by 2,835 over the current year, and

WHEREAS, Michigan State University has already curtailed purchases of needed books and scientific equipment, reduced the number of teachers on its faculty, more than doubled fees charged to students in recent years, putting them at levels among the highest at any land-grant university, foregoing adequate increases in salaries for members of the faculty and other professionals on its staff, is undertaking a major reorganization to improve the efficiency of its operations, and thus indicated its willingness to manage its affairs on a frugal and economical basis, and

WHEREAS, universities in other states with which Michigan State University must compete for teachers and research workers have made substantial increases in salaries for such persons and have provided for additional increases in the coming bimennum, and

WHEREAS, the urgent demands of the world situation are for an increase in the discovery of new knowledge, improved application of that knowledge to human problems, and an expanded opportunity for capable young people to acquire educations of high quality, and

WHEREAS, the levels of appropriations proposed for Michigan State University provide for no improvement in programs, salary schedules, or facilities, but rather threaten the quality of the academic programs at the University, and

WHEREAS, in failing to authorize any new construction, the Legislature ignores the obvious need for timely provision of classrooms and laboratories with which to serve the mounting numbers of qualified students and the legitimate minimum requirements of highly-qualified scientists and scholars on our faculty, and

WHEREAS, the Trustees are convinced that it is their duty as state officials elected by the people at large to safeguard the quality of the educational programs at Michigan State University as being essential to the best interests and security of the State and nation, and

WHEREAS, it is the Trustees’ belief that the people of Michigan would not knowingly vote to lower the quality of the education available to their young people at their public colleges and universities, or be content with an educational system inferior to that of neighboring states, but would prefer to continue paying the so-called “nuisance taxes,” therefore be it

RESOLVED, that the Board of Trustees appeals to the Governor and to the Legislature to direct their best efforts and wisdom to the resolution of the crisis with which Michigan State University and the other public-assisted colleges and universities are confronted, and be it further

RESOLVED, that the indirect proposal of the Legislature that fees assessed against Michigan students be increased to provide the needed revenue be firmly rejected as inequitable and a repudiation of the fundamental philosophy of public education, and be it further

RESOLVED, that the Board reaffirm its responsibility to consider the best interests of Michigan State University and of Michigan State University-Oakland as one, and resist all efforts to benefit one at the expense of the other, and be it further

RESOLVED, that it be called to the public attention that if the Legislature fails to increase appropriations above the levels now proposed, the Board of Trustees will have no alternative but to consider lines of action which would sharply curtail the services now being provided by Michigan State University, such as the abolition of entire service and research agencies within the institution and the imposition of arbitrary limits on enrollments, and be it further

RESOLVED, that the Board of Trustees reassert its conviction that prudence and the concepts of good government dictate that the State of Michigan should undertake without further waste of precious time a long-range, continuing program
17. Resolution, continued:

of capital construction designed both to relieve the pathetic inadequacies of our facilities in many important areas and to enable this University to keep pace with the rapid growth of knowledge and developments in science and technology, and be it further

RESOLVED, that a paramount consideration must be the protection of the quality of the on-campus educational programs of Michigan State University if the Board of Trustees is to be faithful to its trust, and be it further

RESOLVED, that in the considered opinion of the Board of Trustees the failure of the Legislature to consider the demonstrable needs of Michigan State University, to appropriate funds sufficient to satisfy those needs, and to inaugurate a comprehensive construction program confronts the University with an emergency of a most serious nature which cannot but have a permanent adverse effect upon the University, its students and faculty, and finally upon the people of Michigan.

On motion by Mr. Merriman, seconded by Mr. Huff, it was unanimously voted to approve the above Resolution.

18. At the invitation of the President, Mr. T. E. Simon, Superintendent of Buildings and Utilities, appeared before the Board to explain the Building Data pamphlet prepared by his office.

The Board expressed its gratitude for this explanation and its appreciation to Mr. Simon for his efficient services on behalf of the University.

19. Receipt of the Annual Report of Research Corporation for the year 1960 as provided for in the Patent Development Agreement dated June 15, 1950, and a check for $51.92 as the University’s share of the royalty income earned for the year.

20. Communication and petitions from 164 fruit growers of Southeastern Michigan representing a total of 6,376 acres in fruit requesting the appointment of a trained horticultural specialist to carry on an educational extension program in horticulture as a replacement for Mr. Bailey.

21. Vice President Muelder discussed the work of the Graduate School and the Office of Research Development and some of the problems associated with his operations.

Special Items

1. On March 14 the following bids were received for the construction of loose housing barns at the Dairy Research Center.

<table>
<thead>
<tr>
<th>Architectural Trades</th>
<th>Base Bid</th>
</tr>
</thead>
<tbody>
<tr>
<td>Thornton Building and Supply, Inc.</td>
<td>$35,743</td>
</tr>
<tr>
<td>Hanel-Vance</td>
<td>47,350</td>
</tr>
<tr>
<td>Banta-Brooks</td>
<td>49,880</td>
</tr>
<tr>
<td>Hausman Construction</td>
<td>51,359</td>
</tr>
<tr>
<td>B. J. Slivick</td>
<td>58,420</td>
</tr>
<tr>
<td>Clark Construction</td>
<td>56,500</td>
</tr>
<tr>
<td>Reniger Construction</td>
<td>62,250</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Mechanical Contractors</th>
<th>Base Bid</th>
</tr>
</thead>
<tbody>
<tr>
<td>J. C. Lowery</td>
<td>10,955</td>
</tr>
<tr>
<td>Great Lakes Plumbing and Heating</td>
<td>10,500</td>
</tr>
<tr>
<td>Maurice Cole</td>
<td>10,750</td>
</tr>
<tr>
<td>C. G. Brenner</td>
<td>10,978</td>
</tr>
<tr>
<td>Kain Brothers</td>
<td>11,500</td>
</tr>
<tr>
<td>Parc, Inc.</td>
<td>11,585</td>
</tr>
<tr>
<td>United Piping</td>
<td>12,367</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Electrical Contractors</th>
<th>Base Bid</th>
</tr>
</thead>
<tbody>
<tr>
<td>Root Electric</td>
<td>3,957</td>
</tr>
<tr>
<td>Superior Electric</td>
<td>4,143</td>
</tr>
<tr>
<td>P. D. Hayes</td>
<td>4,375</td>
</tr>
<tr>
<td>Central Electric</td>
<td>4,420</td>
</tr>
<tr>
<td>East Lancing Electric</td>
<td>4,489</td>
</tr>
<tr>
<td>Hatzel &amp; Buehler</td>
<td>5,050</td>
</tr>
<tr>
<td>Hall Electric</td>
<td>5,587</td>
</tr>
</tbody>
</table>

The low bids for general, mechanical, and electrical work totaled $50,996, which was considerably more than budgeted for this part of the dairy facilities. As a result of negotiations with the low bidders, it is now recommended that the Board approve awarding the contract in the total amount of $42,006 to Thornton Building and Supply, Inc., for the entire project.

The breakdown of the bid is as follows:

- Thornton Building and Supply, Inc. $30,413
- J. C. Lowery 7,870
- Root Electric 3,723

$42,006

On motion by Mr. Harlan, seconded by Mr. Merriman, it was voted to approve awarding contracts to the low bidders recommended above.
continued:

April 27, 1961

MISCELLANEOUS, continued

Special Items, continued

2. The following bids were received on April 14 for steam and water service to Case Dormitory:

<table>
<thead>
<tr>
<th>Contractor</th>
<th>Bid</th>
</tr>
</thead>
<tbody>
<tr>
<td>W. A. Brown Corporation</td>
<td>$33,212</td>
</tr>
<tr>
<td>Shaw-Winkler, Inc.</td>
<td>37,523</td>
</tr>
<tr>
<td>Spitzley Heating Company</td>
<td>38,300</td>
</tr>
<tr>
<td>Allen Briggs</td>
<td>39,600</td>
</tr>
<tr>
<td>Dard, Inc.</td>
<td>39,900</td>
</tr>
<tr>
<td>United Piping</td>
<td>41,500</td>
</tr>
</tbody>
</table>

It is recommended that the contract be awarded to W. A. Brown Corporation, the low bidder.

3. On April 19 the following bids were received for installation of underground electrical and telephone service connected with the Eppley Building, the Classroom Building, and the Engineering Building:

<table>
<thead>
<tr>
<th>Contractor</th>
<th>Bid</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hall Electric Company</td>
<td>$58,900</td>
</tr>
<tr>
<td>Barker-Fowler Electric Company</td>
<td>59,454</td>
</tr>
<tr>
<td>Central Electric</td>
<td>63,400</td>
</tr>
<tr>
<td>Hatzel and Baehler</td>
<td>63,900</td>
</tr>
</tbody>
</table>

It is recommended that the contract be awarded to the Hall Electric Company, the low bidder.

In connection with the contract, the following expenditures will be necessary to complete the work:

a. Contract for underground duct and cable $58,900
b. 5000 volt circuit breaker and reactor to go in South Power Plant 12,000
c. Repair of Grounds 1,000
d. Contingencies 1,100
e. Engineering 3,000

Total cost of work $75,000

The total cost of this work will be distributed between the three above-named projects.

On motion by Mr. Merriman, seconded by Mr. Stevens, it was voted to approve the recommendations in Items 2 and 3.

4. The following bids were received on the razing of two barns at Michigan State University-Oakland:

<table>
<thead>
<tr>
<th>Contractor</th>
<th>Horse Barn</th>
<th>Piggery</th>
</tr>
</thead>
<tbody>
<tr>
<td>Donald McLellan, Attica</td>
<td>$351</td>
<td>$101</td>
</tr>
<tr>
<td>Clarence Rewald, Rochester</td>
<td>285</td>
<td>175</td>
</tr>
<tr>
<td>Sherman F. Dickson, Lake Orion</td>
<td>65</td>
<td>55</td>
</tr>
<tr>
<td>Kiser Construction, Inc., Union Lake</td>
<td>-900*</td>
<td>-800*</td>
</tr>
<tr>
<td>Wolverine Lumber, Pontiac</td>
<td>175</td>
<td>175</td>
</tr>
</tbody>
</table>

It is recommended that contracts be approved for Donald McLellan, the high bidder, to remove the horse barn; and for Clarence Rewald, the high bidder, to remove the piggery.

*Michigan State University-Oakland to pay Wolverine Lumber.

On motion by Mr. Vanderploeg, seconded by Mr. Merriman, it was voted to approve the recommendation in Item 4.

5. The following bids have been received for the MSU-O Student Center Addition:

<table>
<thead>
<tr>
<th>Contract</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>General Contract</td>
<td>$264,986</td>
</tr>
<tr>
<td>J. A. Fredman, Inc.</td>
<td>202,898</td>
</tr>
<tr>
<td>Nolanik Cronk, Inc.</td>
<td>303,300</td>
</tr>
<tr>
<td>J. A. Utley Co.</td>
<td>313,400</td>
</tr>
<tr>
<td>F. E. Martin Construction</td>
<td>331,600</td>
</tr>
<tr>
<td>John E. Green</td>
<td>164,640</td>
</tr>
<tr>
<td>Mechanical Heat &amp; Cold</td>
<td>166,300</td>
</tr>
<tr>
<td>Chelsea Company</td>
<td>166,900</td>
</tr>
<tr>
<td>Shaw-Hinkler</td>
<td>169,872</td>
</tr>
<tr>
<td>Beanes &amp; Brown</td>
<td>175,100</td>
</tr>
<tr>
<td>Gold Mechanical</td>
<td>178,600</td>
</tr>
<tr>
<td>Page Plumbing</td>
<td>181,977</td>
</tr>
<tr>
<td>Allen Briggs Co.</td>
<td>188,000</td>
</tr>
<tr>
<td>Standard Plumbing</td>
<td>196,300</td>
</tr>
<tr>
<td>J. D. Naylor</td>
<td>197,400</td>
</tr>
<tr>
<td>Electrical Contract</td>
<td>41,850</td>
</tr>
<tr>
<td>C &amp; L Electric Co.</td>
<td>42,046</td>
</tr>
<tr>
<td>Pass Electric Co.</td>
<td>44,733</td>
</tr>
<tr>
<td>Soma Electric Co.</td>
<td>45,399</td>
</tr>
<tr>
<td>Gates Electric Co.</td>
<td>46,948</td>
</tr>
<tr>
<td>Remm Electric Co.</td>
<td>47,000</td>
</tr>
<tr>
<td>Southeastern Electric Co.</td>
<td>54,000</td>
</tr>
</tbody>
</table>

continued:
BUSINESS, continued

Special Items, continued

5. Bids for MSU-0 Student Center Addition:

<table>
<thead>
<tr>
<th>Equipment Type</th>
<th>Bidder</th>
<th>Bid Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Kitchen Equipment</td>
<td>Great Lakes Hotel Supply Co.</td>
<td>$24,975</td>
</tr>
<tr>
<td></td>
<td>Canton China &amp; Equipment Co.</td>
<td>$26,380</td>
</tr>
<tr>
<td></td>
<td>Illinois Range Co.</td>
<td>$27,402</td>
</tr>
</tbody>
</table>

It is recommended that the contract be awarded the low bidders.

The following budget is recommended:

<table>
<thead>
<tr>
<th>Description</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Professional Fees</td>
<td></td>
</tr>
<tr>
<td>Architectural</td>
<td>$25,500</td>
</tr>
<tr>
<td>Legal Fees</td>
<td></td>
</tr>
<tr>
<td>Field Costs (including general, mechanical, electrical, and kitchen equipment)</td>
<td>$2,900</td>
</tr>
<tr>
<td>Site</td>
<td></td>
</tr>
<tr>
<td>Furnishings</td>
<td></td>
</tr>
<tr>
<td>Contingencies</td>
<td></td>
</tr>
<tr>
<td>Total</td>
<td>$31,400</td>
</tr>
</tbody>
</table>

On motion by Mr. Harlan, seconded by Mr. Herriman, it was voted to approve awarding contracts to the low bidder recommended above.

Gifts and Grants

1. Gift of 40 separate collections of catalog cards involving entries on various aspects of history of printing as represented in the Chicago area libraries and compiled by NPA workers from the Newberry Library in Chicago. The gift is valued at $3,000 and is to supplement the Douglas C. McArthur Manuscript Collection in the Library.

2. Gift of 611 books valued at $3,000 from Mrs. Donald O. Reall of East Lansing for the Library. Besides the books, the collection includes many periodicals, pictures, playbills, records, etc.

3. Grants for scholarship and loan funds, as follows:

   a. $1,500 from the Campbell Soup Company of Camden, New Jersey, for a scholarship of $1,000 in the Food Marketing Management program and $500 for the administration of the program.
   b. $250 from Mrs. L. B. Sholl of East Lansing to provide an award for an outstanding clinical pathology student. This grant is in memory of her husband, Dr. L. B. Sholl.
   c. $215 from Arthur Convis of East Lansing to provide assistance for a student from Greece majoring in Animal Husbandry.
   d. To continue previously established scholarships:
      1) $167 from the Biddle Purchasing Company of New York City for the Biddle Scholarship.
      2) $1,600 from the Detroit Edison Company to continue their scholarships for 1961-62.
   e. To aid specified students:
      1) $150 from the Board of Home Missions of Denver, Colorado
      2) $150 from the Court of Calachute of Detroit.
      3) $330 from the Lee Foundation of Singapore
      4) $375 from the George H. Pullman Foundation of Chicago
      5) $653.34 from the Rotary Club of Battle Creek
      6) $156.47 from Allen County Medical of Fort Wayne, Indiana
      7) $450 from an anonymous donor.
      8) $500 from Ransom Fidelity of Lansing
      9) $400 from Watan Foundation of Honolulu
   f. For Michigan State University-Oakland:
      1) $500 from the Oakland County Engineering Society of Ferndale to establish the "H. M. Corson Loan Fund".
      2) $500 from Mrs. Carl J. Snyder of Bloomfield Hills
      3) $500 from Edward E. Rothman of Birmingham
      4) $250 from Eamon E. Knudsen of Birmingham
      5) $250 from Warren S. Booth of Detroit.
      6) $250 from Fred W. Sanders of Bloomfield Hills
      7) $250 from C. H. Gobbert of Detroit.
      8) $500 from E. Malville Rinehart, Jr., of Detroit
      9) $1,000 from L. P. Fisher of Detroit
      10) $1,000 from George T. Trumbull of Detroit.
      11) $250 from James C. Zeder of Bloomfield Hills.
      12) $500 from John B. Bagas of Dearborn
      13) $250 from John F. Gordon, Detroit
      14) $779 from The Lawyers' Wives of Macomb County
      15) $250 from J. W. Goche of Detroit
      16) $10 from Thomas B. Eccles of Upper Saddle River, New Jersey
      17) $250 from F. G. Richardson of Birmingham.

4. Renewal of a memorandum of agreement with the Michigan REA Safety & Job Training Commission of Bayne City covering a grant of $10,595 to be used under the direction of Harvey E. Kapphahn in Agricultural Engineering to carry on an in-service safety and job training program for 1961-62.
Gifts and Grants, continued

5. Approval of a memorandum of agreement with the New Holland Machine Company of New Holland, Pennsylvania, covering a grant of $7500 to be used under the direction of C. W. Ball in Agricultural Engineering for research studies to develop a principle of design and to construct and evaluate a hay pelletier for high moisture, long hay.

6. Grant of $2550 from The Rockefeller Foundation of New York City to be used in Agricultural Economics to supplement the half-time salary of Glenn L. Johnson during his sabbatical.

7. Grant of $600 from the Wildlife Management Institute of Washington, D.C., to be used under the direction of G. A. Petrides in Fisheries and Wildlife for a study of two cottontail rabbit populations.

8. Grant of $6,000 from the Mobile Homes Manufacturers Association of Chicago to be used under the direction of A. J. Fumshin in Forest Products for the continuation of the Mobile Homes Education program.

9. Grant of $2,040 from the Outdoor Recreation Resources Review Commission of Washington, D.C., to be used under the direction of Leslie M. Hild in Resource Development to prepare and furnish a technical paper analyzing the application of standards to specific recreation areas.

10. Approval of a memorandum of agreement with Union Carbide Chemicals Company of New York City covering a grant of $750 to be used under the direction of M. J. Bukovac in Horticulture for a study of the effect of sevin on fruit thinning.

11. Approval of a memorandum of agreement with W. R. Grace and Company of Clarksville, Maryland, covering a grant of $1,000 to be used under the direction of Harold Davidson in Horticulture to determine if certain chemicals will function as a slowly available source of plant nutrients for woody plants and to determine the effect of these fertilizers on growth of roots and shoots.

12. Approval of a memorandum of agreement with Berthold Grigsby, Inc., of Cleveland, Ohio, covering a grant of $1,000 to be used under the direction of George Deutschmann in the Communications Research Center for the project in newspaper research.

13. Approval of a memorandum of agreement with the Pittsburgh Plate Glass Company of Pittsburgh, Pennsylvania, covering a grant of $1,000 to be used under the direction of S. K. Ries in Horticulture to study the action of isopropyl N (3-chlorophenyl) carbamate as a herbicide on horticultural crops. The agreement provides for a special graduate research assistant.

14. Approval of a memorandum of agreement with The Dow Chemical Company of Midland covering a grant of $1,300 to be used under the direction of P. J. Schaalbe in Poultry Science to determine whether Zoalene fed at concentration necessary for effective prevention of disease under light or severe exposures affects growth, feed efficiency, and livability of turkey pouls.

15. Renewal of a memorandum of agreement with the Nitrogen Division of Allied Chemical Corporation of New York City covering a grant of $2,500 to be used under the direction of A. R. Holcott, J. G. Edlich, L. S. Robertson, and J. F. Davis, in Soil Science to develop a satisfactory method of testing soils and plants for available nitrogen. The agreement provides for a special graduate research assistant.

16. Grant of $1,000 from The Farm Foundation of Chicago to be used under the direction of George H. Adam in the Institute for Extension Personnel Development to evaluate the effectiveness of the North Central Regional Extension Marketing Committee of the Cooperative Extension Service.

17. Grant of $20,000 from Resources for the Future, Inc., of Washington, D.C., to be used under the direction of Harold E. Wein in the Graduate School of Business Administration for an analysis of the metals complex and the development of the manufacturing belt. Provision is made for special graduate research assistants.

18. Grant of $2,000 from The Tissue Association, Inc., of New York City to be used under the direction of E. M. Batch in Marketing and Transportation Administration to support graduate research and study in the food distribution area.

19. Renewal of a memorandum of agreement with the South Bend Tribune for the Inland Daily Press Association Fund of Chicago covering a grant of $600 to be used under the direction of Paul J. D. Deutschmann in the Communications Research Center to continue a study of community attitudes toward newspapers.

20. Renewal of a memorandum of agreement with the National Newspaper Promotion Association of Birmingham, Alabama, covering a grant of $1,500 to be used under the direction of Dr. Deutschmann in the Communications Research Center for the project in newspaper research.

21. Supplementary grant of $551 from the Department of Health, Education, and Welfare of Washington, D.C., to be used under the direction of Gregory A. Miller in the College of Education to provide additional travel funds.

22. Renewal of a memorandum of agreement with the National Institutes of Health of Bethesda, Maryland, covering a grant of $6382 to be used under the direction of E. S. Benke in Botany and Plant Pathology for a study of pathogenic fungi from Brazilian soil. The agreement provides for special graduate research assistants.
23. Renewal of memoranda of agreement for grants to be used under the direction of D. J. deZeeuw in Botany and Plant Pathology to aid in support of a graduate research assistant for research on seed treatment and soil treatment fungicides, as follows:
   a. $300 from E. I. duPont de Nemours & Company of Wilmington, Delaware.
   b. $200 from Eli Lilly and Company of Indianapolis, Indiana.

24. Renewal of a memorandum of agreement with the Hercules Powder Company, Inc., of Wilmington, Delaware, covering a grant of $500 to be used under the direction of Howard S. Potter in Botany and Plant Pathology to determine the effectiveness of research compound HP 394 as an agent for control of potato scab and develop a suitable slurry applicator for applying soil fungicides.

25. Grant of $1,800 from Ray Fuhrer Foundation, Inc., of Detroit to be used under the direction of Wendell Westcott in Music to bring Staf Nees to the campus for the conducting of Master Classes in Carillon.

26. Grant of $10,640.38 from the McClure Oil Company of Alma to be used under the direction of William J. Hinz in Geology to make geological investigations, gravity magnetic and seismic refraction, of the near-surface and deeper rock material in the Southern Peninsula of Michigan, and to add interpretive data to exploration techniques for locating buried oil structures.

27. Renewal of a memorandum of agreement with the Air Force Office of Scientific Research of Washington, D.C., covering a grant of $6,587.30 to be used under the direction of D. J. Montgomery in Physics and Astronomy to study the interaction of electromagnetic radiation with crystal lattices. The agreement provides for special graduate research assistants.

28. Grant of $3,500 from the American Cancer Society of New York City to be used under the direction of Edward D. Moe in Sociology and Anthropology to evaluate the effectiveness of a training program of the American Cancer Society, to determine action resulting from the program, and to make recommendations for the improvement of the volunteer training programs of the American Cancer Society.

29. Renewal of a memorandum of agreement with Johnson and Anderson, Inc., of Pontiac covering a grant of $800 to be used under the direction of W. L. Mallmann to study the public health hazards of compost.

30. Grant of $5,000 from The Upjohn Company of Kalamazoo to be used under the direction of R. F. Langhem in Veterinary Pathology to make a clinicopathological study of canine dermatoses. Provision is made for a graduate fellowship.

31. Gift of 10 shares of Coty International Corporation common stock valued at about $80 per share from Harry A. Doehne, Class of 1951, of Langsburg. This is a donation to the MSU Development Fund.

32. Gift of 1,200 shares of Lansing Stamping Company stock valued at $2,550 from George Conway, Class of 1931, of Lansing. This is a donation to the MSU Associates Fund.

33. Grant of $100 from the International Business Machines Corporation of New York City. This is an educational supplement for a National Merit Scholar for 1960-61.

34. Grant of $100 from the National Merit Scholarship Corporation of Evanston, Illinois, to support the scholarship held by Carole J. Jorgenson.

35. Grant of $5,000 from Campbell Soup Company of Camden, New Jersey, to be deposited in the Discretionary Gifts Fund. This is a part of the Company's program in advancing the cause of education.

36. Grant of $26,259 from the Michigan State Highway Department of Lansing to be used under the direction of J. Carl McMonagle in the Highway Traffic Safety Center for a study of Michigan's highway fiscal tax structure including a review of existing revenue distribution formulas and an analysis of projected revenue needs. Provision is made for special graduate research assistants.

37. Grant of $40,000 from the Mathematical Association of America to be used under the direction of Robert J. Wisner in the Mathematics Department at Michigan State University-Oakland to establish and operate the office of the Executive Director of the Committee on Undergraduate Program in Mathematics.

38. Grant of $10 from Mrs. Donald K. Isbell of Pontiac to be used under the direction of Chancellor Varner and deposited in the MSU-O Discretionary Gift Fund.


On motion by Mr. Huff, seconded by Mr. Harlan, it was voted to accept the Gifts and Grants.
1. The following alteration and improvement items have been approved since the March meeting of the Board:
   a. Improve lighting Rooms 212, 213, 301, Agriculture Hall $2,460
   b. Replacement of floor covering in Room 310, Horticulture Bldg. 850
   c. Create office in Room 258 Student Services Building for Admissions and Scholarships 2,430
      $5,740

2. Additional payments to salaried employees since the March Board meeting, as per list on file.

Professor Harold Lentner met with the Trustees at luncheon and reviewed certain studies and proposals having to do with the long-time problem of handling automobile parking on the campus.

The Board adjourned at 12:10 p.m. to meet next on Thursday, May 18, and with the understanding that the Board of Governors of Wayne State University would be invited to meet with us on the afternoon of that day as our guests.

President

Secretary