

MINUTES OF THE MEETING
of the
FINANCE COMMITTEE
May 1, 1958

The meeting of the Finance Committee was held at 10 a.m. in the Board Room.

The following members were present:

Messrs. Brody, Harlan, Rouse, Smith, Stevens, Vanderploeg; President Hannah, Treasurer May
Secretary McDonel

Absent: Dr. Bartlett

1. Communication from Mr. May as follows:

Acting upon the authority granted at the March Board meeting, we have acted on the following purchase recommendations contained in Scudder, Stevens and Clark's letter dated April 14:

Investment
Recommendation

Pension & Retirement Fund

<u>Amount</u>	<u>Security</u>		<u>Approx. Price</u>	<u>Principal</u>	<u>Income</u>	<u>Yield</u>
650 shs	Ford Motor Company (holding 350)	\$2.40	40	\$26,000	\$1,560	6.0
1000 shs	Abbott Laboratories	\$1.80+ .10	53	53,000	1,900	3.6
400 shs.	National Fuel Gas (holding 2,000)	1.10	20	8,000	440	5.5

Consolidated Investment Fund

120 shs	First National City Bank (holding 80)	\$3.00	65	7,800	360	4.6
170 shs	National Fuel Gas (holding 330)	1.10	20	3,400	187	5.5
100 shs	Deere & Company (holding 300)	\$1.50+ .25	30	3,000	175	5.8

Since it is necessary for us to have official resolutions for the sale of stocks, we have not completed the recommendations for the sale of Guaranty Trust stock. We should ask for approval of the sale of the following stocks:

Pension & Retirement Fund

<u>Amount</u>	<u>Security</u>		<u>Approx. Price</u>	<u>Principal</u>	<u>Income</u>	<u>Yield</u>
480 shs	Guaranty Trust, N.Y.	\$3.20+ .80	74	\$35,520	\$1,920	5.4

Consolidated Investment Fund

42 shs	Guaranty Trust, N.Y.	\$3.20+ .80	74	3,108	168	5.4
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Guaranty Trust stock was purchased at approximately \$56 per share and, therefore, is being sold at a nice profit.

In connection with the sale we will need the usual resolution authorizing me as Treasurer to sign the certificates.

On motion of Mr. Harlan, seconded by Mr. Rouse, it was voted to approve the above item.

2. Recommendation from Mr. Cress and Scudder, Stevens & Clark that 480 shares Guaranty Trust, N.Y., held in the Pension and Retirement Fund and 42 shares Guaranty Trust, N.Y. held in the Consolidated Investment Fund be sold at market value.

On motion of Mr. Harlan, seconded by Mr. Rouse, it was voted to approve the recommendation of Mr. Cress and Scudder, Stevens & Clark for the sale of the above-named securities at market value and that Philip J. May, Treasurer, be and is hereby authorized to execute any and all certificates to effectuate and carry out the sale of said securities.

3. On April 29, Mr. Carr was advised by Mrs. Alfred G. Wilson that they were turning over to the Board the following stocks:

Receipt of
3 stocks from
Mrs. Wilson

<u>Name of Stock</u>	<u>No. of Shares</u>	<u>Price</u>	<u>Market Value Close 4-29-58</u>
Clark Equipment Co.	4,300	41-3/4	\$179,525
Dow Chemical Co.	3,534	56	197,904
Libby-Owens Ford Glass Co.	5,000	74-3/4	375,625
Total			\$753,054

Because of the very unsettled condition of the market, Mr. May has asked Mr. Cress to work with the brokers in disposing of this stock at the earliest possible date, with a view of obtaining the full value of the stock based on closing prices on April 29.

continued - -

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May 1, 1958

Minutes of the Meeting of the Finance Committee, continued:

Resolution
acknowledg-
ing receipt
of stock from
Mrs. Wilson

3. Gift of stock from Mrs. Alfred G. Wilson, continued:

Following is the resolution of the Board acknowledging the receipt of stock certificates from Mrs. Matilda Wilson in accordance with our agreement covering construction of the building to house M.S.U.O.

RESOLUTION

WHEREAS, Mrs. Alfred G. Wilson has generously given 4,300 shares of Clark Equipment Company stock, 3,534 shares of Dow Chemical Company stock, and 5,000 shares of Libbey-Owens Ford Glass Company stock to this Board for construction of the first educational building at Meadow Brook Farms, Oakland County, Michigan.

NOW THEREFORE, BE IT RESOLVED that receipt of this gift is acknowledged with deep appreciation, effective April 29, 1958.

BE IT FURTHER RESOLVED that the action of the University attorney in accepting and transferring said certificates is hereby ratified.

On motion of Mr. Rouse, seconded by Dr. Smith, it was voted to approve the above resolution.

Mr. May
authorized to
sell stock
from Mrs.
Wilson at
market value

4. Recommendation from Treasurer May that the following stocks held in the Matilda R. Wilson account be sold at market value:

4300 shares Clark Equipment Company
3534 shares Dow Chemical Company
5000 shares Libbey-Owens Ford Glass Company

On motion of Mr. Rouse, seconded by Dr. Smith, it was voted to approve the recommendation of Treasurer May for the sale of the above-mentioned securities at market value and that Philip J. May, Treasurer, be and is hereby authorized to execute any and all certificates to effectuate and carry out the sale of said securities.

Report of
completion of
several
properties

5. Recommendation for the completion of the purchase of the following properties:

- a. F. J. & Ivy Greenfield, 3063 East Cavanaugh Road
Asking price - \$20,000
Offered - \$15,000
Has accepted offer
- b. James & Doris E. Payne, 3101 East Cavanaugh Road
Asking price - \$26,000
Offered - \$20,000 and Payne remove house
Has accepted offer
- c. Robert J. & Cecilia J. Tremblay, 3165 East Cavanaugh Road
Asking price - \$28,000
Offered - \$20,000
Has accepted offer
- d. Donald K. & Bernice Stoneham, 3217 East Cavanaugh Road
Asking price - \$60,000 (house and about 8 acres of land)
Offered - \$27,000 for house plus \$1,000 per acre for land
Has accepted offer
- e. Approximately 3 1/3 acres of land for \$9075 from W. E. Panucha for the Meadow Brook estate.

6. Vice President May presented the statement from the Ann Arbor Trust Company for payment of the amount of \$13,125 for services in connection with the financing of the Intramural Building for Men.

Approval of
statement
from A.A.
Trust Co.
for services
financing
Intramural
Bldg. for
Men.

On motion of Mr. Brody, seconded by Mr. Harlan, it was voted to approve the payment of the above statement, and to approve the recommendation in item 5.

7. Mr. Spoelman and Mr. Bringle of the Farmers Union, Dean Cowden and Paul Miller, Director of Agricultural Extension, had lunch with the Board.

MINUTES OF THE MEETING
of the
STATE BOARD OF AGRICULTURE
May 1, 1958

Present: Dr. Smith, Chairman; Messrs. Brody, Harlan, Rouse, Stevens, Vanderploeg; President Hannah, Treasurer May and Secretary McDonel

Absent: Dr. Bartlett

The meeting was called to order at 2:45 p.m.

The minutes of the previous meeting were approved.

AW

SPECIAL MISCELLANEOUS

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

Approval of
Finance Com-
mittee items.

On motion of Dr. Smith, seconded by Dr. Harlan, it was voted to approve the Finance Committee items.

2. The President reported to the Board the death of Mrs. Mary Mueller on April 16, 1958, wife of Frederick Mueller, long-time member of this Board.

Report of
death of Mrs.
F. H. Mueller

On motion of Mr. Brody, seconded by Mr. Rouse, it was voted to authorize the preparation of a suitable resolution on the death of Mrs. Mueller to be spread upon the Board records and a copy sent to Mr. Mueller.

NEW BUSINESS

Resignations

Resignations and Terminations

1. Harriet M. Lundberg, Consumer Marketing Information Agent, April 30, 1958 to obtain a position in the business field of Home Economics.
2. Cancellation of the appointment of David Lee Rice, Assistant Professor, Short Courses, July 1, 1958.
3. William A. Paton, Assistant Professor of Accounting and Financial Administration, August 31, 1958 to accept a position at the Flint branch of the University of Michigan.
4. Ralph W. Duckwall, Instructor in Speech, August 31, 1958 to remain at the University to complete his Ph.D.
5. Edward W. Pepyne, Assistant Professor of Teacher Education, May 31, 1958.
6. Norman R. Sedlander, Assistant Professor of Mechanical Engineering, August 31, 1958 to accept a position at the University of Michigan.
7. Richard C. Sligh, Instructor in Mechanical Engineering, August 31, 1958 to accept a position at Pomona High School, Pomona, California.
8. Linda Nelson, Instructor in Home Management and Child Development, August 31, 1958 to work on her advanced degree.
9. David Loshak, Instructor in Art, August 31, 1958. (Tenure).
10. Alexander Lipski, Assistant Professor of Foreign Studies, August 31, 1958 to accept a position at Long Beach State College.
11. Cancellation of the appointment of Robert S. Vogel, Instructor in Geography, June 24, 1958 to teach full time this summer at Central Missouri State Teachers College.

Leaves--Sabbatical

Leaves

1. Dale E. Butz, Associate Professor (Ext.) of Agricultural Economics, with full pay July 1, 1958 to August 31, 1958 to study in Illinois.
2. Alfred Leitner, Associate Professor of Physics and Astronomy with half pay from September 1, 1958 to August 31, 1959 to study in Germany.

Leaves--Military

1. Henrietta Eppink, Assistant Professor of Nursing without pay from August 5, 1958 to August 17, 1958.

Leaves--Extension Summer School

1. John H. Worthington, County Extension Agent in Oakland County 4-H, with full pay June 16, 1958 to July 3, 1958 to study at Colorado State.
2. Wilbur A. Dexter, Assistant Agricultural Agent in Washtenaw County, with full pay from July 7, 1958 to July 25, 1958 to study at Cornell University.
3. Ray B. Gummerson, Co. Extension Agent, Luce-Mackinac, with full pay from June 16, 1958 to July 3, 1958.
4. Frances G. Baker, Home Demonstration Agent in Mason County with full pay from June 16, 1958 to July 3, 1958 to study at Colorado State.
5. Bernice M. LaFreniere, County Extension Agent, Macomb Home Economics, with full pay from June 16, 1958 to July 3, 1958 to study at Colorado State.
6. Carolyn R. Schrock, Home Demonstration Agent in Presque Isle with full pay from June 16, 1958 to July 3, 1958 to study at Colorado State.
7. Mary B. Van Allsburg, Home Demonstration Agent, Chippewa County, with full pay from July 7, 1958 to July 25, 1958 to study at Cornell University.

NEW BUSINESS, continued

Leaves

Leaves--Other

1. Martha L. Kuhn, County Extension Agent, Barry County Home Economics, with full pay from June 23, 1958 to July 11, 1958 to study at M.S.U.
2. Dale E. Butz, Associate Professor (Ext.) of Agricultural Economics without pay from September 1, 1958 to June 30, 1959 to study at Harvard and Chicago.
3. John M. Hunter, Associate Professor and Acting Head of Economics without salary from September 1, 1958 to August 31, 1959 to accept a position in Bogata.
4. Guy E. Timmons, Assistant Professor of Teacher Education without pay from June 1, 1958 to May 31, 1959 to accept an ICA position at Stanford University.
5. Boyd C. Ringo, Assistant Professor of Civil Engineering without pay from September 1, 1958 to August 31, 1959 to accept a fellowship at the U. of M.
6. Lois A. Laverty, Instructor in Music without pay from September 1, 1958 to August 31, 1959 to accept a Fulbright scholarship to study in Vienna.
7. Iwao Ishino, Assistant Professor of Sociology and Anthropology without pay from September 1, 1958 to August 31, 1959 to accept a Fulbright lectureship at Tokyo University.

Appointments

Appointments

1. Dennis Oldenstadt, Instructor (Res.) in Agricultural Economics at a salary of \$250 per month from September 16, 1958 to June 15, 1959.
2. John G. Turk, Lecturer in Forest Products without pay effective September 1, 1958 on an indefinite basis.
3. O. Charles Press, Assistant Professor of Political Science and Continuing Education at a salary of \$7800 per year on a 12-month basis effective September 1, 1958.
4. Joseph Martin Prochaska, Instructor in Urban Planning and Landscape Architecture at a salary of \$5800 per year on a 10-month basis effective September 1, 1958 to August 31, 1959.
5. James Gibbard, Instructor in Health, Physical Education and Recreation for Men and Track Coach, at a salary of \$7400 per year on a 12-month basis effective July 1, 1958.
6. Mary Braamse Edgar, Instructor in Teacher Education at a salary of \$2200 for the period October 1, 1958 to June 30, 1959.
7. Alfred O. Niemi, Instructor in Teacher Education at a salary of \$2200 for the period October 1, 1958 to June 30, 1959.
8. Burton Gilbert Sherwood, Instructor in Civil Engineering at a salary of \$1100 for the period October 1, 1958 to June 30, 1959.
9. Douglas Donald Duquette, Instructor in Civil Engineering at a salary of \$1250 for the period October 1, 1958 to June 30, 1959.
10. Robert William LaFraugh, Instructor in Civil Engineering at a salary of \$2200 for the period October 1, 1958 to June 30, 1959.
11. Tariq Khudayri, Instructor (Res.) in Chemical Engineering at a salary of \$3600 on a 12-month basis from July 1, 1958 to June 30, 1959.
12. Richard C. Box, Instructor in Mechanical Engineering at a salary of \$5500 per year on a 10-month basis effective September 1, 1958.
13. C. Quentin Ford, Instructor in Mechanical Engineering at a salary of \$5000 per year on a 10-month basis effective September 1, 1958 to August 31, 1959.
14. Nixola Bayles, Instructor in Textiles, Clothing and Related Arts at a salary of \$1600 for the period April 1, 1958 to June 18, 1958.
15. Tomi Hiram Cheng, Instructor in Textiles, Clothing and Related Arts at a salary of \$1800 for the period April 1, 1958 to June 18, 1958.
16. Martha Louise Vanderstel, Assistant Professor of Nursing at a salary of \$5500 per year on a 12-month basis effective July 1, 1958.
17. M. Dorren Leonhardt, Instructor in Foreign Languages, at a salary of \$5000 per year on a 10-month basis effective September 1, 1958 to August 31, 1960.
18. Maria Elena Morris, Assistant in Foreign Languages at a salary of \$300 per month from October 1, 1958 to June 30, 1959.
19. Harry A. Eick, Assistant Professor of Chemistry at a salary of \$5800 per year on a 10-month basis effective September 1, 1958.

NEW BUSINESS, continuedAppointments, continued

Appointments

20. Thomas Griffith, Instructor (Res.) in Chemistry at a salary of \$450 per month from April 1, 1958 to September 30, 1958.
21. Edward Norman, Assistant Professor of Mathematics at a salary of \$5700 per year on a 10-month basis effective September 1, 1958.
22. Don B. Lichtenberg, Assistant Professor of Physics and Astronomy at a salary of \$7000 per year on a 10-month basis effective September 1, 1958.
23. Robert A. Miller, Instructor in Geography at a salary of \$3000 per year on a 10-month basis effective September 1, 1958 to August 31, 1959.
24. Jack P. Greene, Instructor in History at a salary of \$5400 per year on a 10-month basis, effective September 1, 1958.
25. Harold Goldsmith, Instructor (Res.) in Sociology and Anthropology at a salary of \$5000 per year on a 12-month basis effective July 1, 1958 to June 30, 1959, paid 50% Experiment Station funds and 50% from account no. 71-2396.
26. Continuation of Jerome David Franklin Traffic Engineer, Vietnam Project, at a salary of \$13,300 per year on a 12-month basis effective January 14, 1959 to April 30, 1959.
27. Appointment of the following Lecturers in Speech for summer school:
 - McKenzie Buck, \$185 July 28, 1958 to July 29, 1958
 - Wendell Johnson, \$200 from July 10 to July 11, 1958
 - Robert Milisen, \$150 July 14, 1958 to July 15, 1958
 - Mildred C. Templin, \$160 June 30, 1958 to July 1, 1958
28. Appointment of the following Visiting Professors of Administrative and Educational Services for the summer school:
 - William Cotton, \$500 for the period August 4, 1958 to August 15, 1958.
 - Arthur Henry Rice, \$200 for the period July 8 to July 9, 1958.
29. Thera Hammond, Instructor in Teacher Education at a salary of \$500 for the summer school period June 23, 1958 to August 1, 1958.

Transfers

Transfers

1. Richard E. Bjork, from Assistant (Res.) in the Institute of Research on Overseas Programs at \$233.33 per month to Associate (Res.) in the Institute of Research on Overseas Programs at a salary of \$6300 per year from May 1, 1958 to June 30, 1959.

Salary ChangesSalary inc.
Clayton C.
Ingerson

1. Increase in salary of Clayton C. Ingerson, Assistant in Pakistan Project to \$8000 per year effective April 1, 1958.

Miscellaneous

1. The following promotions are recommended to be effective July 1, 1958:

Promotions

To ProfessorAgriculture

James S. Boyd	- Agric. Engineering
Graydon L. Blank	- Animal Husbandry
Harold A. Henneman	- Animal Husbandry
Milo B. Tesar	- Farm Crops
G. A. Petrides	- Fisheries and Wildlife
Lee M. James	- Forestry
Clinton E. Peterson	- Horticulture

Business and Public Service

James D. Edwards	- Acct. and Finan. Adm.
John M. Hunter	- Economics
Anthony Y.C. Koon	- Economics
Thomas A. Staudt	- Marketing & Transp.
Glendon A. Schubert	- Political Science
Myles G. Boylan	- Urban Plan. & Lands.
D. Newton Glick	- Urban Planning & "

Education

David R. Krathwohl	- Bureau of Educ. Res.
Henry J. Montoye	- Health, Phys. Ed. & Rec.

Engineering

Lawrence E. Malvern	- Applied Mechanics
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Veterinary Medicine

Erskine V. Morse	- Microb & Pub. Health
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To ProfessorBasic College

C. Merton Babcock	- Communication Skills
Lewis B. Mayhew	- Evaluation Services
Stanley J. Idzerda	- Humanities (also Honors Col)
Douglas Dunham	- Social Science

Science and Arts

Erling B. Brauner	- Art
Robert S. Bandurski	- Botany
John E. Cantlon	- Botany
George B. Steinbauer	- Botany
Charles N. McCarty	- Chemistry
Geo. W. Radimersky	- Foreign Languages
John B. Harrison	- History
LeRoy M. Kelly	- Mathematics
Lewis K. Zerby	- Philosophy
Henry C. Smith	- Psychology
Frederic R. Wickert	- Psychology

Continuing Education

Howard R. Neville	- Continuing Education
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NEW BUSINESS, continued

Miscellaneous, continued

1. Promotions, continued:

Promotions

To Associate Professor

Leonard R. Kyle - Agric. Economics
 James D. Shaffer - Agric. Economics
 Robert L. Maddex - Agric. Engineering
 James C. Ballard - Horticulture
 Stanley K. Ries - Horticulture

Basic College

Alec R. Gilpin - Humanities
 John Manning - Humanities
 Wm. E. Sweetland - Humanities
 Paul H. Barrett - Natural Science
 Emanuel Hackel - Natural Science
 Auley A. McAuley - Natural Science
 Allen Tucker - Natural Science
 Charles D. Kenney - Social Science

Business and Public Service

Mary V. Moore - Bus. Edu. & Office Adm.
 Frank C. Child - Economics
 Daniel R. Fufeld - Economics
 Eugene J. Kelley - Marketing & Transp.
 William Lazer - Marketing & Transp.
 Donald A. Taylor - Marketing & Transp.
 Joseph W. Thompson - Marketing & Transp.
 John T. Dorsey - Political Science
 Lewis J. Edinger - Political Science
 Joseph A. Schlesinger - Political Science

Communication Arts

David K. Berlo - Gen. Communication Arts
 Donald H. Ecroyd - Speech

Education

Lee W. Dean - Dean's Office
 Gregory A. Miller - Adm. & Educ. Serv
 Herbert C. Rudman - Adm. & Educ. Serv
 Ted W. Ward - Teacher Education
 Doris A. Young - Teacher Education

Engineering

F. S. Tse - Mechanical Engr.

Science and Arts

Louis B. Raynor - Art
 Robert P. Scheffer - Botany and Pl. Path.
 Carl H. Brubaker - Chemistry
 James L. Fairley - Chemistry
 E. C. Martin - Entomology
 David W. Dickson - English
 Clyde E. Henson - English
 Harold B. Stonehouse - Geology
 James D. Rust - English

On motion of Mr. Brody, seconded by Mr. Rouse, it was voted to approve the foregoing promotion recommendations.

To Associate Professor

Science and Arts

Harry J. Brown - History
 Richard E. Sullivan - History
 John B. Kelly - Mathematics
 Frank J. Blatt - Physics & Astron.
 Iwao Ishino - Soc. and Anthropol.

Veterinary Medicine

Charles W. Titkemeyer - Anatomy
 Delbert Schoenhard - Microb & Pub H.

Continuing Education

Lowell R. Eklund - Cont. Educ.

To Assistant Professor

Basic College

Richard J. Coelho - Communic. Skills
 Jerry J. West - Communic. Skills
 George C. Williams - Natural Science
 Fauzi M. Najjar - Social Science
 Arthur M. Vener - Social Science

Business and Public Service

J. J. Cavanaugh - Ins. Law & Real Est
 Richard H. McCleery - Political Science

Science and Arts

Lois A. Lavery - Music
 Mary R. Haworth - Psychology
 William A. Faunce - Soc. and Anthropol.

Veterinary Medicine

Paul O. Fromm - Physiol. & Pharm.
 F. Herman Rudenberg - Physiol. & Pharm.

Counseling Center

Harry A. Grater - Counseling Center

The following are to be promoted to Assistant Professor upon receipt of Doctor's degrees:

R. C. Nicholas, Agricultural Engineering
 Alice M. Harrison, Business Educ. and Office Adm.
 J. W. Costar, Admin. and Educ. Services
 W. A. Blackwell, Electrical Engineering

Ch. salary
 source Lewis
 Mayhew

Add. pay \$1189
 R. C. Hanson
 for summer wk
 1958

E.H. Tedesco
 continued to
 June 30, 1958

Alice Harrison
 changed to
 3/4 time at
 3/4 salary

Add. pay app.
 Stanley Harri-
 son and
 Ralph J. Baum
 for spring '58
 also

John W. Manion

2. Change in salary source for Lewis B. Mayhew, Associate Professor of Evaluation Services, from 2/3 University General and 1/3 North Central Association to 100% from University General, effective July 1, 1958.
3. Additional pay of \$1189 to Robert C. Hanson, Assistant Professor of Social Science, for work during the summer for the Social Research Service and charged to account 71-2506, Highway Traffic Safety Center.
4. Continue Eleanor H. Tedesco, Instructor in Business Education and Office Administration, on a full-time basis at \$4800 per year, effective from April 1 to June 30, 1958.
5. Change Alice M. Harrison, Instructor in Business Education and Office Administration, from full-time to three-fourths time at three-fourths of her salary, effective from April 1 to July 31, 1958.
6. Additional pay of \$500 to Stanley Harrison, Instructor in English, for teaching additionally during spring term 1958.
7. Additional pay for \$500 to Ralph J. Baum, Instructor in English, for teaching additionally during spring term 1958.
8. Additional pay of \$500 to John W. Manion, Instructor in English, for teaching additionally during spring term 1958.

NEW BUSINESS, continuedMiscellaneous, continued

9. Change Eric Schenker from Lecturer in Economics to Lecturer in Economics and the Highway Traffic Safety Center at the same salary of \$6200 per year on a 10-month basis, effective from January 1 to June 15, 1958 and paid 75% from General and 25% from Highway Traffic Safety Center account 71-2506.
10. The Retirement Committee recommends the retirement of Vernon G. Grove, Professor of Mathematics, at a retirement salary of \$3000 per year, effective July 1, 1958. Dr. Grove was born on December 12, 1890, and has been employed by the University since September 1, 1920.
11. Report that the following employees have returned from military leave and have been reinstated on the payroll:
 - a. James A. Crego, Custodian in Brody Hall, effective April 9, 1958
 - b. Robert M. Farr, Union Food Service, effective April 7, 1958
12. Report of the death of Nora Fay Sponsler, baker in the Union Cafeteria, on April 11, 1958. She was born on November 8, 1884, and had been employed by the University from September 7, 1934, until her retirement on July 1, 1950.
13. Establishment of a Clerk-Stenographer I position in Continuing Education to be paid from the Kellogg grant, account 71-2215.
14. Recommendation that the high bid of Barnes Construction Company in the amount of \$2,777 be accepted for the 41 barracks apartments located north of Shaw Lane. The following bids were received:

Barnes Construction Company	\$2,777.00
Central Wrecking, Inc.	1,090.60
Capitol Lumber and Wrecking to be paid	3,649.00

15. The following bids were taken for a sewer crossing Harrison Road near Shaw Lane:

	Round Pipe	Elliptical Pipe
Vermeersch Construction	\$22,865.84	\$22,865.84
Dykhouse Brothers	26,220.00	27,220.00
Reed & Noyce	28,816.00	28,816.00
Ted Beauchamp	31,039.00	31,039.00

It is recommended that the low bid of Vermeersch Construction Company of \$22,865.84 be accepted.

16. Recommendation for the establishment of "The Charles Maurice Yates Science Lecture, under the auspices of the Michigan Tuberculosis Association", as proposed in the following communication from Mr. Werle:

"The Michigan Tuberculosis Association proposes to provide for your journalism students and others interested, a series of annual lectures on the medical sciences, to extend over a period of ten years, if you so desire.

It has been the experience of staff members of this association, that news writers could be helped in their reporting if, in their training years, they might gain some understanding of the thinking in the medical sciences.

The association is the recipient of a special fund, donated in the name of Mr. Charles Maurice Yates, an East Lansing resident, long an official of this agency, who died in 1956.

This association would like to propose that the lecture be known as "The Charles Maurice Yates Science Lecture, under the auspices of the Michigan Tuberculosis Association". It is proposed to pay the lecturer an honorarium of \$100.00, plus travel expenses. Also the association will provide for the publication and distribution of the lecture. The choice of the lecturer will be left to the Michigan State University although the Michigan Tuberculosis Association's staff should be glad to be helpful in offering suggestions as invited.

Several copies of a lecture series provided by the Michigan Tuberculosis Association for the School of Public Health of the University of Michigan, are enclosed as suggestive samples of the kind of project we have in mind.

We shall be glad to receive your comments."

Gifts and Grants

1. Grants as follows to be used for scholarship purposes:

- a. To be used to give financial aid to specified students:
 - (1) \$200 from The Grand Lodge of Free and Accepted Masons of Grand Rapids
 - (2) \$240 from the Board of Home Missions of the American Missionary Association of NYC
 - (3) \$90 from the Board of Home Missions of the American Missionary Association of NYC
 - (4) \$466.67 from the Asher Student Foundation of Detroit
 - (5) \$85 from Allen Printing Company of Lansing
- b. To continue established scholarships:
 - (1) \$1500 from the Foundry Educational Foundation of Cleveland, Ohio
 - (2) \$680 from the Michigan Dairy Memorial and Scholarship Foundation of East Lansing for 8 scholarships for spring term 1958

continued- - -

Erick Schenker
changed to
Econ & HTSC
from Jan 1-
June 15, 1958

Retirement
V.G. Grove
approved for
July 1, 1958

James Crego
Robert Farr
return from
Mil. leave

Report of death
Nora Fay Spon-
sler

Cl-Sten I
pos. estab.
Cont. Educ.

Barnes Const.
Co. awarded
contract for
removing 41
barracks apts

Contract for
sewer crossing
let to
Vermeersch
Con. Co.

Establishment
of Charles
Maurice Yates
Science Lect.

Gifts and
Grants

NEW BUSINESS, continuedGifts and
GrantsGifts and Grants, continued

1. Grants for scholarship purposes, continued:
 - b. To continue established scholarships:
 - (3) \$5,000 from an anonymous donor to be credited to the Dean Chester F. Clark Scholarship Fund
 - (4) \$266.68 from The American Legion of Detroit to be credited to the Guy M. Wilson Fund
 - c. \$1000 from Parade Magazine of New York City to establish a scholarship fund for students who are outstanding majors in the College of Communication Arts.
 - d. \$150 from Kappa Delta Alumnae of Grand Rapids to provide a Kappa Delta Alumnae Scholarship for 1958-59.
 - e. \$500 from the Detroit Baseball Company Educational Foundation of Detroit to establish a Detroit Baseball Company Scholarship.
 - f. \$300 from The Michigan Vitrified Tile Company of Corunna for a scholarship to a student in Agricultural Engineering selected on the basis of scholarship and an essay contest on the subject, "The Application of Agricultural Engineering to Our Farm".
2. Grant of \$1000 from the Independent Slaughterers of Detroit to be used under the direction of R. G. Mawby in 4-H Clubs for meat animal scholarships for 1956 and 1957.
3. Grant of \$402.58 from the State of Michigan to be used under the direction of R.G. Mawby in 4-H Clubs for premiums and ribbons for the 1958 Farmers' Week Crops and Egg Show.
4. Grant of \$600 from the National 4-H Club Foundation of America of Silver Spring, Maryland, to be used under the direction of R. G. Mawby in 4-H Clubs for expenses of special IFYE delegates from Burma and Nepal for 1958.
5. Grants as follows to be used under the direction of R. G. Mawby in 4-H Clubs as the counties' share of expenses for 1958 IFYE delegates:
 - a. \$500 from the Saginaw County 4-H Club
 - b. \$500 from the Grand Traverse County 4-H Club
 - c. \$1,000 from the Ingham County 4-H Club
 - d. \$500 from the Newaygo County 4-H Club
6. Renewal of a memorandum of agreement with the Board of Supervisors of Macomb County covering a grant of \$4,000 to be used under the direction of P. A. Miller in the Cooperative Extension Service for partial support of the salary of an additional 4-H Club Agent for Macomb County for 1958.
7. Approval of a memorandum of agreement with Research Corporation of New York City covering a grant of \$5,000 to be used under the direction of R. G. Hansen in Agricultural Chemistry in a study of galactose intolerance in animals and in humans. The agreement provides for a special graduate research assistant.
8. Renewal of a memorandum of agreement with The Detroit Edison Company of Detroit covering a grant of \$3,225 to be used under the direction of A. W. Farrall in Agricultural Engineering to support the cooperative television project.
9. Renewal of a memorandum of agreement with The Detroit Edison Company of Detroit covering a grant of \$562.50 to be used under the direction of A. W. Farrall in Agricultural Engineering to support the cooperative radio program, "Electricity At Work for You".
10. Renewal of a memorandum of agreement with Eli Lilly and Company of Indianapolis, Indiana, covering a grant of \$2,000 to be used under the direction of C. A. Lassiter in Dairy to study the value of Hygromycin in the rations of young dairy calves.
11. Renewal of a memorandum of agreement with the National Apple Institute of Washington, D.C., covering a grant of \$900 to be used under the direction of A. L. Kenworthy and H. B. Tukey in Horticulture to determine chemical composition of fresh apples from samples of prominent varieties grown in different parts of the United States. The agreement provides for a special graduate research assistant.
12. Renewal of a memorandum of agreement with The Upjohn Company of Kalamazoo covering a grant of \$1500 to be used under the direction of C. L. Hamner and H. B. Tukey in Horticulture to continue a project on growth regulatory action of certain compounds.
13. Renewal of a memorandum of agreement with the Michigan Forestry and Park Association of East Lansing covering a grant of \$25 to be used under the direction of Arthur Wilcox in Resource Development as a contribution toward the research and publication program between Michigan State University and the American Institute of Park Executives.
14. Renewal of a memorandum of agreement with the American Agricultural Chemical Company of Detroit covering a grant of \$2500 to be used under the direction of J. F. Davis, Kirk Lawton, and L. N. Shepherd in Soil Science to evaluate the effect of forms of phosphate carriers containing gypsum and those lacking in gypsum on the yield and chemical composition of the crop and on the changes in nutrient status in soils.
15. Renewal of a memorandum of agreement with the International Minerals and Chemical Corporation of Chicago covering a grant of \$3,000 to be used under the direction of Kirk Lawton, J. F. Davis, and R. L. Cook in Soil Science to study the magnesium status of Michigan soils and to determine the needs of various crops for magnesium fertilizers. The agreement provides for a special graduate research assistant.

NEW BUSINESS, continuedGifts and Grants, continued

16. Renewal of a memorandum of agreement with The Upjohn Company of Kalamazoo covering a grant of \$750 to be used under the direction of R. L. Kiesling in Botany to test specific materials as fungicides for the control of powdery mildew, rusts, and smuts of small grains.
17. Renewal of a memorandum of agreement with the California Spray-Chemical Corporation of Moorestown, New Jersey, covering a grant of \$300 to be used under the direction of R. H. Fulton in Botany in an evaluation of Phaltan and orthocide formulations for the control of raspberry anthracnose and grape diseases.
18. Approval of a memorandum of agreement with the California Spray Chemical Corporation of Moorestown, New Jersey, covering a grant of \$300 to be used under the direction of E. J. Klos in Botany to evaluate phaltan and orthocide formulations for control of cherry leaf spot and peach brown rot.
19. Renewal of a memorandum of agreement with the Haviland Agricultural Chemicals Company of Grand Rapids covering a grant of \$100 to be used under the direction of D. J. deZeeuw in Botany to aid in the support of a research assistantship on seed treatment and soil treatment fungicides.
20. Renewal of a memorandum of agreement with the Stauffer Chemical Company of Chauncey, New York, covering a grant of \$300 to be used under the direction of R. H. Fulton in Botany to evaluate certain fungicides for control of small fruit diseases.
21. Approval of a memorandum of agreement with the Pittsburgh Plate Glass Company of Moorestown, New Jersey, covering a grant of \$500 to be used under the direction of E. J. Klos in Botany to test the fungicide blyoxide with and without Ferbam in the control of cherry leaf spot.
22. Renewal of a memorandum of agreement with the Chipman Chemical Company, Inc., of Bound Brook, New Jersey, covering a grant of \$100 to be used under the direction of D. J. deZeeuw in Botany to aid in support of a graduate research assistantship on seed treatment and soil treatment fungicides.
23. Renewal of a memorandum of agreement with Rohm & Haas Company of Philadelphia covering a grant of \$200 to be used under the direction of Robert Haines in Entomology in an evaluation of Kelthane on mite populations, of C-140 for aphid control and compatibility and phytotoxicity studies of C-140 on apples.
24. Renewal of a memorandum of agreement with the Stauffer Chemical Company of Mountain View, California, covering a grant of \$800 to be used under the direction of Robert Haines in Entomology in an evaluation of Trithion against fruit insects.
25. Renewal of a memorandum of agreement with the Copper and Brass Research Association of New York City covering a grant of \$6,000 to be used under the direction of L. L. Quill in Chemistry in a study of the corrosion of copper piping under operating conditions similar to those at Michigan State University. The agreement provides for a special graduate research assistant.
26. Renewal of a memorandum of agreement with the Eastman Kodak Company of Rochester, New York, covering a grant of \$1500 to be used under the direction of D. J. Montgomery in Physics and Astronomy to conduct basic research in static electrification. The agreement provides for a special graduate research assistant.
27. Grant of \$17,600 from the National Science Foundation of Washington, D.C., to be used under the direction of S. K. Haynes in Physics and Astronomy in support of research entitled, "Beta-Ray Spectroscopy at Very Low Energies". Provision is made for special graduate research assistants.
28. Approval of a memorandum of agreement with Eli Lilly and Company of Indianapolis, Indiana, covering a grant of \$3,000 to be used under the direction of C. H. Cunningham in Microbiology and Public Health on a study of the thermostability of infectious bronchitis virus. The agreement provides for a special graduate research assistant.
29. Renewal of a memorandum of agreement with Johnson & Johnson of Chicago covering a grant of \$400 to be used under the direction of O. W. Kaufmann in Microbiology and Public Health in a study of Leucocytes and sediment in raw milk.
30. Grant of \$400 from The Farm Foundation of Chicago to be used under the direction of H. R. Neville in Continuing Education to help finance the Rural Leadership School in July 1958.
31. Grant of \$9,441.34 from the American Association of Land-Grant Colleges and State Universities of Washington, D.C., to be used under the direction of G. H. Sheehe in the Highway Traffic Safety Center to help defray expenses of the project dealing with the promotion of traffic centers.
32. Grant of \$150 from Spartan Alumnae of Greater Lansing to be used under the direction of Elsie Edwards in Speech for the speech and hearing clinic. This money was received by the MSU Development Fund.

Gifts and
GrantsReports for Board Members

1. Additional pay to salaried employees, as per list on file.

Additional
payments
salaried
employees

NEW BUSINESS, continuedReports for Board Members

Approval of
several
alteration
and improve-
ment items

2. The following Alteration and Improvement items have been approved since the Board meeting on April 2:

a. Install high pressure air line to Student Services Building	\$680
b. Improve lighting room 149, Auditorium	120
c. Ventilate room 332A, Natural Science Building	100
d. Install fire hydrant southwest corner stadium	400
e. Install air compressor Agricultural Engineering Building	750
f. Install valve steam line Snyder-Phillips Hall	200
g. Provide and install shelter signs on 13 buildings	200
	<u>\$2450</u>

On motion of Dr. Smith, seconded by Mr. Rouse, it was voted to approve all New Business on which action does not appear.

ADDITIONAL ITEMS

Resignations

Resignations and Terminations

1. Robert C. Lewis, Assistant Professor of Dairy, June 30, 1958, to enter private practice.
2. Finley A. Hooper, Assistant Professor of Humanities, August 31, 1958 to accept a position at Wayne State University.

Appointments

Appointments

1. Lloyd M. Scott, Instructor in Communication Skills, at a salary of \$3400 per year on a 10-month basis effective September 1, 1958 to August 31, 1959.
2. Curtis C. Aller, Jr. Lecturer in Economics at a salary of \$6800 per year on a 10-month basis effective September 1, 1958 to August 31, 1959.
3. Carl T. Brehm, Jr. Instructor in Economics, at a salary of \$5500 per year on a 10-month basis effective September 1, 1958.
4. Lloyd A. Gallardo, Instructor in Economics at a salary of \$5250 per year on a 10-month basis effective September 1, 1958. This is a reappointment under tenure.
5. David G. Greene, Instructor in Economics at a salary of \$2000 per year on a 10-month basis effective September 1, 1958 to August 31, 1959.
6. Rasool M. H. Hashimi, Lecturer in Economics at a salary of \$5200 per year on a 10-month basis effective September 1, 1958 to August 31, 1959.
7. Leo J. Merten, Lecturer in Insurance, Law and Real Estate Administration at a salary of \$6500 per year on a 10-month basis effective September 1, 1958 to August 31, 1959.
8. Russel H. Moore, Lecturer in Insurance, Law and Real Estate Administration at a salary of \$4500 per year on a 10-month basis effective September 1, 1958 to August 31, 1959.
9. Hugh C. Faville, Assistant Professor of Urban Planning and Landscape Architecture and Highway Traffic Safety Center at a salary of \$9000 per year on a 12-month basis effective May 1, 1958 to September 15, 1960.
10. Walter H. Hodgson, Professor and Head of the Department of Music at a salary of \$15,000 per year on a 12-month basis effective August 1, 1958.
11. Nancy Lee Hannye, Assistant Professor of Statistics, at a salary of \$6000 per year on a 10-month basis effective September 1, 1958.
12. Elmer S. Anttonen, Regional Director, Continuing Education, at a salary of \$6500 per year on a 12-month basis effective September 1, 1958.
13. Irwin H. Cohen, Counselor in the Counseling Center at a salary of \$270 per month from August 1, 1958 to September 30, 1958.
14. Ruth E. Coolidge, Counselor in the Counseling Center, at a salary of \$500 for the period June 23, 1958 to July 31, 1958.
15. Robert L. Brizee, Instructor in the Counseling Center at a salary of \$200 per month from March 1, 1959 to June 30, 1959.
16. Selwyn N. Fidelman, Instructor in the Counseling Center at a salary of \$340 per month from August 1, 1958 to August 31, 1958; and from October 1, 1958 to June 30, 1959 at a salary of \$2000 for the period.
17. Laurine E. Fitzgerald, Instructor in the Counseling Center at a salary of \$350 per month from July 1, 1958 to August 31, 1958; and from October 1, 1958 to June 30, 1959 at a salary of \$2000 for the period.
18. Raymond W. Gault, Counselor in the Counseling Center at a salary of \$500 for the periods June 23, 1958 to July 18, 1958 and from August 18, 1958 to August 29, 1958.

RW

ADDITIONAL ITEMS, continuedAppointments, continued

19. Robert F. Hopkins, Counselor in the Counseling Center at a salary of \$500 for the periods June 23, 1958 to July 11, 1958 and from August 11, 1958 to August 29, 1958.
20. Marvin S. Kaplan, Counselor, Counseling Center at a salary of \$350 per month from August 1, 1958 to August 31, 1958.
21. William Lesser, Counselor in the Counseling Center at a salary of \$375 per month from July 1, 1958 to August 31, 1958.
22. John L. Maes, Instructor in the Counseling Center at a salary of \$350 from July 1, 1958 to August 31, 1958 and from September 1, 1958 to February 28, 1959 at a salary of \$200 per month.
23. James Donald Neill II, Instructor in the Counseling Center at a salary of \$350 per month from July 1, 1958 to August 31, 1958; and from October 1, 1958 to June 30, 1959 at a salary of \$2000 for the period.
24. Alfred Oram, Instructor in the Counseling Center at a salary of \$350 per month from July 1, 1958 to August 31, 1958; and from October 1, 1958 to June 30, 1959 at a salary of \$2000 for the period.
25. Irving M. Munn, Counselor in the Counseling Center at a salary of \$1000 for the period June 23, 1958 to September 5, 1958.
26. Richard E. Stauffer, Lecturer in Administrative and Educational Services at a salary of \$500 for the summer school period August 4, 1958 to August 15, 1958.
27. Donald Barthelme, Lecturer in Administrative and Educational Services at a salary of \$600 for the summer school period July 24, 1958 to July 25, 1958.
28. John X. Jamrich, Professor of Foundations of Education at a salary of \$500 for the summer school period Aug. 4, 1958 to August 15, 1958.
29. Thomas E. Niedringhaus, Instructor in Geography at a salary of \$375 for the summer school period June 24, 1958 to August 1, 1958.

Appointments

Transfers

1. Transfer of Daniel R. Fusfeld from Assistant Professor of Economics and Labor and Industrial Relations Center to Assistant Professor of Economics at the same salary of \$7000 per year effective September 1, 1958.

Transfers

\$1500 paid
G.A. Schubert
for work
summer 1958

Miscellaneous

1. Payment of \$1500 to Glendon A. Schubert, Jr., Associate Professor of Political Science, for work during the summer of 1958, paid from the Rockefeller Foundation grant.
2. Change in status of Dean H. Cooper, Instructor in Mechanical Engineering, from part-time to full-time at a salary of \$5000 per year on a 10-month basis, effective September 1, 1958.
3. Additional pay to the following staff members for work during the summer of 1958 in the Counseling Clinics:

Ch. status D.H.
Cooper to
full-time

Add. pay app.
for several
staff members
during summer
1958

William G. Butt, Communication Skills	June 23 to July 18	
	August 25 to September 5	\$400
Thomas L. Dahle, Communication Skills	August 18 to September 5	250
James M. Elliott, Natural Science	June 23 to September 5	1000
Maxine A. Eyestone, Communication Skills	June 23 to July 18	
	August 25 to September 5	500
John N. Moore, Natural Science	June 23 to September 5	1000
Norman Penlington, Humanities	August 18 to September 5	250
Louis W. Redemsky, Social Science	June 23 to August 1	500
Ralph Renwick, Jr., Communications Skills	July 27 to September 5	500
Marvin D. Solomon, Natural Science	June 23 to September 5	1000
Kenneth R. Wurtz, Psychology	June 23 to July 25 & August 31	400

Approval of
recommendations
Director of
Personnel

4. Recommendations from the Director of Personnel as follows:
 - a. Establishment of a Typist-Dictaphone Operator in the Institute of Research on Overseas Programs, paid from the Carnegie Corporation grant, 77-2231.
 - b. Establishment of a Clerk-Stenographer position in the Social Research Service of Sociology and Anthropology, paid half from National Institutes of Health account 71-2392 and half from a grant to the Highway Traffic Safety Center, account 71-2506.
5. After much consideration and discussion with deans and other key people, it is suggested that the Board authorize the preparation of the budget for the 1958-59 fiscal year on the following basis:
 - a. The reduction in appropriations of 3.8% imposed by the legislature plus the proportionate share of the other unavoidable additional lists (outlined in other sections of this action which will require a total reduction in the vicinity of at least 5%) is to be spread evenly over the line items for which we have previously received separate appropriations and the general university operation. The budgets for Agricultural Extension, Agricultural Research, Farm Marketing, Labor and Industrial Relations Center, Highway Traffic Safety Center, etc., are to be prepared on the basis of a reduction in state appropriations of about 5%.

Approval pre-
paration of
1958-59
budget.

fw

ADDITIONAL ITEMS, continued

Miscellaneous, continued

Preparation
1958-59
budget
approved.

5. Preparation of 1958-59 budget, continued:

- b. The income from student fees in the current fiscal year is substantially below what had been estimated when the budget was prepared in June of 1957. It is recommended that the present higher levels which will probably result in an on-campus enrollment no larger and possibly slightly below the same figure as for the current year.
- c. The budget will have to take into consideration the fact that the new staff that was employed during the current year will be on the payroll for 12 months for 1958-59 instead of the shorter periods of 1957-58, which will result in additional costs beyond the current budget in excess of \$100,000.
- d. It is proposed to hold all salaries and wages at the present level with the exception that the faculty members who receive academic promotions at today's Board meeting will have their salaries adjusted upward at least sufficient to bring their salaries to the floors of the higher rank to which they are promoted.
- e. It is proposed that if the faculty and Board-appointed employees elect to come under the new retirement program now under discussion that this is to be made optional for the year 1958-59 and compulsory for all employees in these categories beginning July 1, 1959. The new budget will have to reflect the increased University contribution of $2\frac{1}{2}\%$ of the salaries for those persons electing to come into this program for the 1958-59 year.
- f. Inasmuch as it is necessary to provide that, ^{heat}light, janitor service, and maintenance for the new buildings that are nearing completion, or that have recently been completed, or that will come into use during the 1958-59 year, it is proposed to require the Buildings and Utilities Department to service the new buildings within the current budget with the understanding that this will reduce the quality of service and with the further understanding that this is not to apply to the additional cost of additional coal or electrical energy that is required.
- g. It is proposed to eliminate or reduce to the barest minimum all non-recurring budget items including land purchases, purchase of major equipment, major improvements, etc.
- h. In order to arrive at a target goal figure for each College and major operation of the University, it is proposed to reduce the total appropriation for each College or operation by the amount arrived at by the application of the following formula:

A sum equal to: 10% of the current budget for operations and services, plus
10% of the current budget for labor, plus
20% of the current budget for new equipment, plus
4% of the current budget for salaries.

Each dean or administrator will prepare a tentative budget for his College or operations with the total cost of operation for the next fiscal year reduced by the amount required by the application of this formula. The final University budget will take these recommendations into consideration in preparing the total University budget for consideration by the Board.

- i. It is understood that there will be no reduction in the salaries or wages of individual employees. The step increases provided for under our present classified service formula will be suspended. No new positions will be created. Vacancies will not be filled except where absolutely essential until the budget for each operation has been reduced to the level required by recommendation "h".
- j. It is proposed that the University re-examine all programs, all operations, all activities, all curricula, all courses with the objective of eliminating those of least importance, curtailing those of little importance in order that we may be able to carry on adequately the essential parts of a sound and good educational program during this period of reduced income.

On motion of Mr. Brody, seconded by Mr. Rouse, it was voted to approve Item 5.

- 6. The Administrative Group unanimously recommends to the Board that the routine step increases in salary for all classified personnel be suspended immediately for the duration of the period of financial stringency due to the recent legislative action.

- 7. On October 15, 1957, Arnold Renner, the State Fire Marshal, recommended certain changes and installations in the stadium press box. Subsequently estimates were developed on the cost involved. It is estimated that these changes would cost approximately \$41,000. In view of the present financial stringency, it is recommended that the action on this project be deferred.

- 8. We have been giving consideration to the possibility of moving the three old cavalry barns south of the new intramural building for men to a site adjacent to the salvage yards to be used for material storage. Estimates on the cost of this moving are in the vicinity of \$48,400. In view of the present financial stringency, it is recommended that action on this project be forgotten and that the buildings be razed when the site has to be cleared.

- 9. The Cities of Lansing and East Lansing have authorized the spraying by air for mosquito control this spring. It is recommended that the University pay for spraying about 1,000 acres of University land. The cost will be approximately 90 or 95 cents per acre or a total cost of \$900 to \$1,000.

Step increases
classified
personnel
suspended

No action on
recom. Fire
Marshal re:
changes Stad.
Press Box

No action on
moving old
Cavalry Barns

Approval of
air spraying
for mosquitoes

ADDITIONAL ITEMS, continuedMiscellaneous, continued

10. The following communication was received from Mr. Calder:

"As an alumnus of Michigan State University I should like to contribute my professional services for the design, working drawings and supervision of the new Band Shell.

In order that the design will provide the best possible acoustics for the performers as well as the audience, I am engaging Bolt, Beranek and Newman, Incorporated, consultants in acoustics. We will thus be assured of a Band Shell which will act as an instrument for sound transmission as well as being an object of beauty."

Offer of Mr. Calder to design new Band Shell

11. Consideration should be given to the possibility of asking legislative approval for the beginning of construction of a general classroom building to be paid for on a rental basis with the understanding that the funds from the estate of Floyd Owen be used to pay for the rental and debt retirement payments for the fiscal years of 1958-59 and 1959-60. It would be understood that this building would be named "The Floyd W. Owen Hall".

Permission to be sought from legislature to build classroom bldg - "Floyd Owen Hall"

On motion of Dr. Smith, seconded by Mr. Brody, it was voted to authorize Vice President Varner to seek legislative approval for the beginning of construction, on the rental basis described above, of a general classroom building to be named "The Floyd W. Owen Hall".

12. The following bids have been received for site improvements of concrete walks, curbs, and gutters for Spartan Village Zone 2 and Fraternity Row:

	<u>Spartan Village</u>	<u>Fraternity Row</u>	<u>Total</u>
Kegle Construction Company	\$106,810.00	\$37,810.00	\$144,620.00
Kenneth Roberts	110,887.50	38,795.00	149,682.50
Rudy Lange Construction Company	106,155.00	46,485.00	152,640.00*
Hanel-Vance Construction Company	114,770.00	39,775.00	154,545.00

*Inaccurate addition--actual bid is \$179,640.

It is recommended that the contract be let to the low bidder, the Kegle Construction Company.

Kegle Const. co. given contract for site imp. of concrete walks, curbs and gutters Sp. Village Zone 2 and Frat. Row

13. Communication from Mr. May, as follows:

On April 15 bids were received on the first building at MSU-O. These bids covered in addition to the main building, fixed laboratory equipment, roads, parking areas, walks, curbs, street lights, septic plant, water lines, etc. All bids received are listed below:

Report on bids taken for first building at MSU-O

General Contract Work

J. A. Fredman, Inc.	\$1,116,623
Cunningham-Limp Co.	1,123,000
Alfred A. Smith, Inc.	1,134,500
Schurrer Construction Co.	1,135,000
A. N. Hickson, Inc.	1,138,490
Perron Construction Co.	1,157,000
O. W. Burke Co.	1,161,700
A. Z. Shmina & Sons	1,174,900
Darin & Armstrong, Inc.	1,176,646
C. H. Reisdorf & Sons	1,203,168
R. E. Dailey & Co.	1,215,200
Collins & Catlin, Inc.	1,219,335
Thompson-Schmidt Co.	1,222,000
John Cooley Co.	1,283,557

Mechanical

Farrington Co.	438,385
W. J. Rewoldt Co.	463,200
Eames & Brown	468,590
Zeni & Maguire Co.	474,862
Lloyd S. Thornton Co.	483,235
Gohn E. Green Plumbing & Heating Co.	494,400
Shaw-Winkler, Inc.	497,000
J. A. Dart Co.	497,500
Gross Mechanical contracting	497,500
Allen Briggs Co.	498,500
Page Plumbing & Heating Co.	498,731
R. L. Spitzley Co.	498,800
Glanz & Killian Co.	539,600
The Donald Miller Co.	592,500

Elevators

Detroit Elevator Co.	27,500
Ledermann Elevator Co.	27,615
Elevator Construction Service	30,359
Acme Elevator Co.	30,367

continued - -

rw

ADDITIONAL ITEMS, continuedMiscellaneous, continued

13. Bids first building M.S.U.-O, continued:

Electrical

Hydon-Brand Co.	\$239,480
Schultz Electric Service	240,000
Cates Electric Co.	251,380
Industrial Power Construction	251,880
Shaw Electric Co.	257,900
Colonial Electric	265,990
Blackburn Electric Co.	268,429
Electric Service Co.	277,129
Harlan Adrian Co.	289,500
Gray Electric Co.	290,000
W. D. Gale, Inc.	328,711

Equipment

Kewaunee Manufacturing Co.	48,825
Laboratory Furniture Co.	50,344
McFadden Corporation	51,700
Southern Desk	51,801
Peninsular Slate Co.	53,326
Weber Showcase & Fixture	54,833

Specifications called for the general contractor to indicate a fee for assuming responsibility for all subcontracts. The original bid sheets distributed to contractors had a separate paragraph covering the fee for assuming subcontracts. This item was also covered in an addendum issued by the architect's office, the receipt of which was acknowledged by all bidders. There has been unanimous agreement by Mr. Ross, Mr. Simon, Mr. Varner, and myself that this job should be covered by one contract to insure proper coordination of work. This is particularly important on this job because of its distance from the campus and the fact that we are dealing with contractors who, with the exception of Farrington, have not done work for the University. The bids listed above for general contractors include the fee for taking over subcontractors.

It is recommended that the Board approve the awarding of a contract to J. A. Fredman, Inc. covering the following work:

General Construction	\$1,116,623
Mechanical--Farrington Co.	438,385
Electrical--Hydon-Brand Co.	239,480
Laboratory Equipment--Kewaunee Mfg. Co.	48,825
Elevators--Detroit Elevator Co.	27,500
Total	\$1,870,813

Although bids for this project do not exceed our \$2,000,000 budget, we believe some savings should be made in order to provide funds for basic furnishings and contingencies. The architect, at our request, has been working with the low bidders and will probably recommend changes in specifications to save approximately \$81,000. Changes under consideration are listed below:

General contract

Item 1. Plaster ceilings in lecture rooms in lieu of wood.	Deduct	\$ 3,113.34
Item 2. Steel acoustic panels in lieu of aluminum in non-radiant ceilings.	Deduct	7,000.00
Item 3. Omit south end parking area (approximately 123 spaces.)	Deduct	12,976.80
Item 4. Substitute New Hampshire granite for Cold Spring.	Deduct	1,926.00
Item 5. Omit the metal base flashing around roof perimeter.	Deduct	900.00
Item 6. Substitute Adams & Westlake double hung windows for Kesko.	Deduct	10,089.00

Mechanical Contract

Item 7. Change in the size of the boiler.	Deduct	8,170.00
Item 8. Change Pyrex Laboratory Waste to Duriron.	Deduct	950.00

Electrical Contract

Item 9. Omit parking standards.	Deduct	3,200.00
Item 10. Revision on Frink lighting fixtures.	Deduct	11,000.00
Item 11. Substitute Frink Plexiglass clear drop lenses for Corning glass.	Deduct	2,225.00

Elevator Work

Item 12. Omit passenger elevator.	Deduct	17,000.00
Item 13. Substitute manually operated doors and gates for power on freight elevator.	Deduct	2,670.00

If the above changes are acceptable to the University, change orders will be issued decreasing the total amount of the contract.

continued - - -

rw

ADDITIONAL ITEMS, continuedMiscellaneous, continued

13. Bids first building M.S.U.-O, continued:

Assuming acceptance of the change orders, the budget for this project will be:

General construction	\$1,790,000
Architect	89,500
Performance Bond	10,000
Landscaping	30,000
Contingencies	20,500
Equipment and Furnishings	60,000
Total	\$2,000,000

On motion of Mr. Harlan, seconded by Mr. Rouse, it was voted to approve the recommendations in Item 13.

14. Change in status of the following temporary Instructors in Accounting and Financial Administration from part-time to full-time from April 1 to June 30, 1958:

James E. Brown	-	\$500 per month
Raymond G. Luoma	-	500 per month

Ch. status
James E. Brown
and
Raymond Luoma
to full-time
Apr. 1 to
June 30 '58

15. Notice has been received of a meeting of the Michigan Association of Governing Boards on May 28 at the McGregor Memorial Conference Center at Wayne State University, convening at 12:30 p.m.

16. Mr. Varner discussed with the Board the action taken by the session of the legislature of particular interest to Michigan State University.

Gifts and Grants

Gifts and
Grants

1. Grants as follows to be used for scholarship purposes:

- \$100 from the Peoples Savings Bank of Port Huron to be credited to the Michigan Bankers' Association Short Course Scholarship Fund, 31-3348.
- \$100 from the MSU Alumni Club of Genessee County to continue a scholarship of a student for spring term 1958.

2. Supplemental grants as follows to be used under the direction of A. W. Farrall in Agricultural Engineering in the rural electrification promotional work for building a permanent Farmers' Week display:

- \$150 from The Detroit Edison Company of Detroit.
- \$150 from Consumers Power Company of Jackson

3. Grant of \$1,000 from the National Association of Educational Broadcasters to be used under the direction of Leo Martin and Colby Lewis in Television Development and Speech to upgrade the quality of the annual television workshop.

4. Renewal of a memorandum of agreement with the American Cyanamid Company of Stamford, Connecticut, covering a grant of \$1500 to be used under the direction of Donald Cation, R. H. Fulton, and Edward Klos in Botany and Plant Pathology to evaluate Cyprex and its analogues for control of tree fruit and small fruit diseases.

5. Renewal of a memorandum of agreement with the National Institutes of Dental Research of Bethesda covering a grant of \$46,426 to be used under the direction of H. R. Hunt in Zoology for research on the biological factors and processes involved in the inheritance of dental caries in rats.

6. Grants as follows to be used under the direction of W. O. Brinker in Surgery and Medicine for the benefit of the Ambulatory Clinic:

- \$441 from Dr. Clifford C. Beck of Okemos
- \$474.20 from Dr. David J. Ellis of East Lansing.

1. Additional payments to salaried employees, as per list on file.

On motion of Mr. Brody, seconded by Mr. Stevens, it was voted to approve the recommendations in the Additional Items on which action does not appear.

The meeting adjourned at 4:30 p.m.

The next meeting will be held June 13, 1958.

John A. Harlan
President
Paul H. McDougal
Secretary