MEETING OF THE BOARD OF TRUSTEES

OF THE

UNIVERSITY OF ILLINOIS

April 21, 1949

With Executive Committee Meeting of March 29, 1949



The April meeting of the Board of Trustees of the University of Illinois was held on Thursday, April 21, 1949, at the Executive Mansion, in Springfield, according to the following schedule:

10 a.m. — Executive session as in Committee of the Whole.

12 m. — Open session.

All the members were present: President Williamson, Mr. Fornof, Mr. Herrick, Mr. Hickman, Mrs. Holt, Mr. Livingston, Mr. McLaughlin, Dr. Meyer, Mr. Nickell, Governor Stevenson, Mrs. Watkins.

President Stoddard was present; also Vice-President A. C. Ivy, Provost C. R. Griffith, Assistant to the President A. J. Janata, Secretary H. E. Cunningham, Comptroller Lloyd Morey, Legal Counsel W. E. Britton, and during part of the day, Director J. F. Wright.

MINUTES APPROVED

The Secretary presented the minutes of the meeting of March 10, 1949. On motion of Mr. Livingston, the minutes were approved as printed on pages 285 to 308 above.

REPORTS OF THE EXECUTIVE COMMITTEE

The Secretary presented for record the following actions of the Executive Committee since the March meeting of the Board.

Closing of Galesburg Division

The Executive Committee on March 15, 1949, approved a recommendation of President Stoddard that the Galesburg Undergraduate Division be closed as of June 30, 1949.

Purchase of Farm Land

The Executive Committee on March 16, 1949, accepted an offer of Gordon F. Kamerer and Charles M. Webber, of Urbana, to sell the 320-acre McCullough farm to the University at \$500 an acre, plus \$3,000 legal expenses already incurred. Messers. Kamerer and Webber executed a contract of sale and the University issued a formal acceptance of the contract, and made a payment of \$8,000.

The Executive Committee also approved the purchase from the Sullivan heirs

of two tracts of forty acres each, described as follows:

The SE¼ of the SE¼ of Section 19, and the NW¼ of the NE¼ of Section 30, both in Township 19 North, Range 9 East of the 3rd P.M.

at a price not to exceed \$800 an acre. The Executive Committee made an additional assignment of \$7,000, and made the combined appropriation of \$107,000, or so much thereof as may be necessary, available for payments on the purchase of the McCullough farm and the two Sullivan tracts.

Contracts for Steam Distribution System

The Executive Committee on April 9, 1949, approved the award of contracts to the lowest bidders for construction of concrete tunnel and installation of piping from the Dairy Manufacturers Building east to the site of the College of Veterinary Medicine Science Building, as follows:

Construction of tunnel: Kuhne-Simmons Company, Inc., \$84,775

Installation of piping: William A. Pope Company, \$16,970 (plus escalation not to exceed 18%)

On motion of Mr. Livingston, the President of the University was requested to send to Mr. Gordon F. Kamerer and Mr. Charles M. Webber an expression of the Board's appreciation of their public service in this transaction.

On motion of Mr. McLaughlin, the Board made record of it appreciation of the services of President Stoddard and Dean Rusk in negotiating these purchases of land at such favorable terms.

Executive Committee Meeting, March 29, 1949

The Executive Committee of the Board of Trustees of the University of Illinois met at the University Club, 76 East Monroe Street, Chicago, Illinois at 6:30 p.m., Tuesday, March 29, 1949. Present: Mr. K. E. Williamson, Chairman, Mr. John R. Fornof, and Mr. Park Livingston, members of the Committee; also Dr. George D. Stoddard, President, Dr. A. C. Ivy, Vice-President in charge of the Chicago Professional Colleges, Mr. Lloyd Morey, Comptroller, Mr. William E. Britton, Legal Counsel, and Mr. H. A. Hazleton, Business Manager, Chicago, who acted as Clerk.

¹ The Comptroller reported on April 21, that the appropriation of \$7,000 was not necessary, and that the total payments on these lands for the current fiscal year would be \$64,000, and that the balance had been lapsed into the General Reserve.

MATTERS PRESENTED BY PRESIDENT STODDARD

The Executive Committee considered the following matters presented by the President of the University.

CHICAGO HOUSING PROJECTS

- (1) As a result of conferences between representatives of the University, the Medical Center Commission, and the Equitable Life Assurance Society of the United States, concerning the financing of housing projects for the Chicago Professional Colleges, the following procedures are proposed:
- 1. The Medical Center Commission will request a loan from the Equitable Life Assurance Society of the United States for funds with which to construct a staff apartment building and a student residence hall in Chicago as well as some equipment for the buildings constructed and the remodeling of properties now existing on the site adjacent to the staff apartment building.
- 2. The Medical Center Commission on the basis of a commitment from the Assurance Society to make such a loan will endeavor, with the cooperation of the University, to secure temporary financing for the purpose of constructing and partially equipping the buildings as well as the remodeling of existing properties.

3. The buildings will be built from plans prepared by the University archi-

tects and the construction will be supervised by University architects.

4. The contracts for the construction of the buildings will be let by the Medical Center Commission with the approval of the Board of Trustees of the University.

5. Upon completion of the buildings, the Medical Center Commission will issue its revenue bonds as the basis of the loan from the Assurance Society.

6. The Medical Center Commission will lease the properties so constructed,

as well as existing properties, to the University of Illinois at a rental and for a period of time necessary to amortize the loan. This lease will be assigned by the Medical Center Commission to the Assurance Society as Security for the loan.

7. The Medical Center Commission will agree to convey the properties to the University at any time the University is willing to pay the outstanding principal of the loan with any interest due, thus discharging the Medical Center Commission

from any liability to the Assurance Society.

8. The Medical Center Commission also agrees that if the University carries the lease until the entire bond issue is paid the Medical Center Commission will convey the property to the University of Illinois at that time.

9. The University agrees to convey the site for the residence hall to the

Medical Center Commission, if this is necessary.

10. The loan requested is to be at 4 per cent with level semi-annual payments of principal and interest based on a twenty-five-year amortization schedule, the outstanding balance at the end of twenty years to be due and payable at that time.

On motion of Mr. Fornof, the Executive Committee recommended approval of this plan. This will require rescinding a resolution adopted by the Board of Trustees on October 21, 1948 (Minutes, page 136), declared as a matter of general policy that the land for these housing projects be acquired by the University in fee simple and not be leased.

CONTRACTS FOR SMALL HOMES COUNCIL HOUSING RESEARCH PROJECT

(2) The Board of Trustees, through its Committee on Buildings and Grounds and Executive Committee (Minutes, January 13, 1949, pages 196 and 226-227) has authorized the construction under the supervision of the Small Homes Council of approximately thirty houses as a research and demonstration project and for rental to members of the faculty. An appropriation of not to exceed \$325,000, to be supplemented by a loan, was made for this project. The total cost was estimated at \$412,000.

Bids have been received on the general work (complete construction of the houses), site improvements, and landscaping. The lowest bid on house construction is well within the Small Homes Council estimate. However, due to improvements in the site plan and landscaping, and the addition of garages and breezeways to all houses, the total cost of the project is now estimated at \$465,000. A loan of \$140,000 plus the appropriation of \$325,000 will provide enough funds to complete the project. The Comptroller has surveyed sources of borrowing and all replies indicate that net income from rentals will be adequate to amortize a loan of \$140,000 in approximately fifteen years, the amortization period specified by the

Submitted herewith are Schedule A, Capital Budgets for this Project; Schedule B, Estimated Annual Income and Expenses; and Schedule C, List of Bids Received.

The Director of the Physical Plant and the Comptroller recommend the award of contracts to the following firms who were the lowest bidders in each case:

General work......\$361 090 15 Site improvements....General Paving Co., Champaign... 41 648 40 Landscaping Grundstrom Co., Glenview II 277 I3

I concur and recommend that the Comptroller and the Secretary of the Board be authorized to execute these contracts. I further recommend that the Comptroller be authorized to secure offers of funds to be borrowed and to submit such proposals to the Board of Trustees through the Finance Committee.

On motion of Mr. Livingston, authorization was given as recommended.

CONTRACT FOR COLLEGE OF VETERINARY MEDICINE **IMPROVEMENTS**

(3) The Director of the Physical Plant Department and the Comptroller recommend an addition to the standing contract with Lewis S. Colbert, Champaign, for remodeling in the Veterinary Pathology Laboratory at an estimated cost of \$21,583. Funds are available in a special appropriation made by the Board of Trustees for this purpose.

I concur and recommend that the Comptroller and the Secretary of the Board

be authorized to execute this contract.

On motion of Mr. Fornof, authorization was given as recommended.

RESOLUTION AUTHORIZING CONVEYANCE OF EASEMENT

(4) Whereas, the residue and remainder of the Estate of Harry G. Wright was devised to the University of Illinois, to be administered by the College of Agricultura of the University in Illinois, to be administered by the College of Agricultura of the University in Illinois, to be administered by the College of Agricultura of the University in Illinois, to be administered by the College of Agricultura of the University of Illinois, to be administered by the College of Agricultura of the University of Illinois, to be administered by the College of Agricultura of the University of Illinois, to be administered by the College of Agricultura of the University of Illinois, to be administered by the College of Agricultura of the University of Illinois, to be administered by the College of Agricultura of the University of Illinois, to be administered by the College of Agricultura of the University of Illinois, to be administered by the College of Agricultura of the University of Illinois, the University of Illinois of the University of Illinois of the University of Illinois of Illinois of the University of Illinois of the University of Illinois of I culture of the University insofar as practicable in the judgment of its Board of Trustees, and used for the purpose of promoting agricultural education and for founding scholarships, but nevertheless the use made of the devise and bequest thereunder was to rest in the sole discretion and judgment of its Board of Trustees; and

Whereas, a portion of said residue was a certain lease of land on the southerly shore of Big Sand Lake in Vilas County, Wisconsin (theretofore assigned to said decedent whereon was erected a small summer home), together with an easement for a private road over adjoining property to connect with Wisconsin State High-

way No. 70; and

Whereas, R. F. McCormick and H. D. Fisk, the Executors under said will, pursuant to an order entered May 20, 1941, in the County Court of DeKalb County, Illinois, executed and delivered to Park Livingston, as purchaser, an instrument purporting to convey the aforementioned property and interest; and

Whereas, said purchaser has been advised that the said Executors' deed may not be under the laws of the State of Wisconsin sufficient to convey the title or interest of Mr. Wright, and has requested that the University of Illinois, as such

residuary devisee, execute and deliver to him a deed, in form now before this meeting, conveying the interest of the University in said premises:

Now, Therefore, Be It and It Is Hereby Resolved that, in the discretion and judgment of this Board of Trustees, the property and interests so conveyed by the Executors of the Estate of Harry G. Wright, due to the character and location

¹ See below, page 313.

thereof, are deemed impracticable to be administered and used for the purpose of promoting agricultural education and for founding scholarships, and that the action of said Executors above mentioned is hereby ratified and approved and, in view of the fact that the consideration therefor paid by said purchaser has been received by said Executors, that the President and Secretary execute, acknowledge, and deliver, for and on behalf and in the name of the Board of Trustees of the University of Illinois, a deed to said property and interests in the form now before

this meeting; conveying

The leasehold estate created by that certain lease from the Eagle River Fishing and Shooting Club to George E. Nye, demising and leasing for a term of ninety-nine years, Lot Five (5) in Section Two (2), Township Forty-one (41) North, Range Twelve (12) East of the Fourth Principal Meridian, otherwise described as: Commencing at the Southwest corner of said Section Two (2) and thence East along the Section line between said Section Two (2) and Section Eleven (11) in said Township and Range, a distance of two hundred (200) feet; thence North to Sand Lake; thence in a Southwesterly direction to where the Section line between said Section Two (2) and Section Three (3) in said Township and Range intersects Sand Lake; thence South along said Section line to the point of beginning. Also

All right, title, and interest in and to that certain easement for use as a highway over, across and upon the Northwest quarter of Section Eleven (11) in the Township and range aforementioned reserved by Vinnie C. Nye in her deed conveying the premises last mentioned to the Government of the United States of

America, recorded in Deed Book 64, page 554.

On motion of Mr. Fornof, the resolution was adopted.

KENNEY E. WILLIAMSON, Chairman JOHN R. FORNOF PARK LIVINGSTON

H. A. HAZLETON, Clerk

CHICAGO HOUSING PROJECTS

On motion of Mr. McLaughlin, the Board reconsidered and rescinded its resolution of October 21, 1948 (Minutes, page 136), with reference to the Chicago housing projects, and adopted the plan and method of procedure contained in item 1, parts 1 to 10 inclusive, of the minutes of the Executive Committee of March 29, 1949.

SMALL HOMES COUNCIL HOUSING RESEARCH PROJECT

The Legal Counsel reported that he had received information that the lowest bidders on general work for the Housing Research Project had not supplied, and probably could not, because of other commitments,

supply a bond within thirty days from the opening of bids.

On motion of Mr. Livingston, the Board voted to authorize the Director of the Physical Plant Department to reject all other bids for general work and to advertise for new bids for general work on the Housing Research Project, with fifteen-day limit, if the lowest bidder should fail to supply a satisfactory bond within thirty days from the opening of the bids.

On motion of Mr. Fornof, the Comptroller was authorized to extend the amortization period of the loan for this project to twenty years if necessary.

CONVEYANCE OF EASEMENT

On motion of Mr. Fornof, the action of the Executive Committee in executing a conveyance of land and easement to right-of-way in Wisconsin (part of the estate of the late Harry G. Wright) was approved and confirmed.

APPOINTMENTS TO THE FACULTY MADE BY THE PRESIDENT OF THE UNIVERSITY

The Secretary reported that the President has approved the following new appointments to the faculty of the rank of Assistant Professor and above since the previous meeting of the Board of Trustees:

I. DAVID W. BELCHER, Assistant Professor of Management, in the Business Management Service, beginning July 1, 1949, at an annual salary of \$6,000.

2. WILLIAM M. CAPRON, Assistant Professor of Economics, beginning Sep-

tember I, 1949, at an annual salary of \$4,500.

3. EDWARD CHAINSKI, Clinical Assistant Professor of Otolaryngology, in the

College of Medicine, beginning March 1, 1949, without salary.

4. JOHN A. COCHRAN, Assistant Professor of Economics, beginning September 1, 1949, at an annual salary of \$4,500.

5. Andrew L. Comrey, Assistant Professor of Psychology, beginning Sep-

- tember 1, 1949, at an annual salary of \$4,000.
 6. Arnold C. Condon, Associate Professor of Secretarial Training, in the Department of Business Organization and Operation, beginning September 1, 1949, at an annual salary of \$0,000.
 7. Fred W. Foster, Associate Professor of Geography, beginning September
- I, 1949, at an annual salary of \$5,500.

 8. HAROLD MARSH, JR., Assistant Professor of Law, beginning September 1, 1949, at an annual salary of \$6,000.

9. ROBERT J. MAURER, Associate Professor of Physics, in the College of Engineering, beginning September 1, 1949, at an annual salary of \$7,000.

10. FREDERICK SEITZ, Professor of Physics, in the Graduate College, beginning September 1, 1949, at an annual salary of \$11,000.

On motion of Mrs. Watkins, the action of the President in making these appointments was confirmed.

MATTERS PRESENTED BY PRESIDENT STODDARD

The Board considered in executive session the following matters presented by the President of the University.

VISIT OF GENERAL ASSEMBLY

(1) Following a custom of many years' standing, the Sixty-sixth General Assembly of Illinois will make its biennial visit to the University of Illinois (Urbana-Champaign campus) on April 28-29 for the purpose of inspection. A large delegation is expected.

The expenses of this visit are paid by the University and the Board has usually made a special appropriation for that purpose. I recommend that the Public Functions Fund of the President's Office for the current fiscal year of 1948-1949,

be supplemented by an assignment of \$2,500 for this purpose.

On motion of Mr. McLaughlin, this appropriation was made as recommended, by the following vote: Aye, Mr. Fornof, Mr. Herrick, Mr. Hickman, Mrs. Holt, Mr. Livingston, Mr. McLaughlin, Dr. Meyer, Mr. Nickell, Mrs. Watkins, Mr. Williamson; no, none; absent, Mr. Stevenson.

LEAVE OF ABSENCE FOR DEAN HOWARD R. BOWEN

(2) Dean Howard R. Bowen of the College of Commerce and Business Administration has been asked by the Department of the Army to serve on a Commission to review the public finances of Japan during the months of June and July. The purpose of the commission would be to review its tax system and ways and means of balancing its budget and repressing inflation.

I recommend that Dean Bowen be given a leave of absence with pay from

June 1 to August 1, 1949, for this purpose.

On motion of Mrs. Holt, this leave was granted as recommended.

TRAINING PROGRAM FOR NURSES

(3) The Board of Directors of the Cook County School of Nursing requests an affiliation with the University of Illinois whereby a student may receive a diploma in nursing from the Cook County School of Nursing and a Bachelor of Science in Nursing from the University of Illinois, provided the student has fulfilled the University's requirements for the degree.

The University Senate recommends approval of a training program for nurses

according to the following plan:

I. A two-year pre-professional curriculum in nurses training to be offered at Urbana-Champaign and at the Chicago Undergraduate Division (Navy Pier).

2. The requirements for admission will be the same as those required for

admission to the Cook County School of Nursing.
3. The curriculum of the Cook County School of Nursing will be accepted as fulfilling the requirements for the degree of Bachelor of Science in Nursing. Any subsequent changes in this curriculum will be subject to approval by the University Senate and the Board of Trustees.

I submit a memorandum prepared by the Vice-President in charge of the Chicago Professional Colleges in consultation with representatives of the Cook County School of Nursing, the Cook County Hospital, and the Cook County Board of Commissioners which presents the proposed plan of affiliation with the University of Illinois in detail (see Appendix, page 348).
I recommend approval of this training program and plan of affiliation.

President Stoddard, Dr. Ivy, Provost Griffith, and Dr. Meyer commented on this program.

On motion of Mr. Livingston, this training program and plan of affiliation were approved as recommended.

CONTRACT WITH ILLINOIS WATER SERVICE COMPANY

(4) On April 10, 1948 (Minutes, page 1072), the Board of Trustees voted to contract with the Illinois Water Service Company for furnishing the entire water supply of the University at Urbana-Champaign. The conditions of such a contract will provide that the University shall pay rates approved by the Illinois Commerce Commission. The rate schedule which the Company submitted to the Commission at that time would have increased rates then in effect by approximately 50 per cent in the bracket applicable to maximum University consumption (over 300,000 cubic feet per quarter) for softened water but the rates subsequently approved by the Commission are based on iron free water only. The rate applicable to the quantity bracket of over 300,000 cubic feet per quarter was increased from six cents per 100 cubic feet per quarter to seven cents, or an increase of 16% per cent instead of from six to eight cents as requested by the Company. The comparative schedule of rates is:

RATES PER 100 CUBIC FEET PER QUARTER

rat —	Previous rate schedule Iron	Rate schedule tentatively accepted by Board of	New schedule submitted to Illinois	Schedule approved by Illinois
:	removal onlv	Trustees April 10, 1948	Commerce Commission	Commerce Commission
First 9,000 cu.ft	\$.25	\$.40	\$.331	\$.321
Next 9,000 cu.ft	. 18	. 30	. 23	, 20
Next 12,000 cu.ft	. 10	. 20	. 13	.13
Next 270,000 cu.ft	.06	. 10	.08	. 08
All over 300,000 cu.ft	.06	.09	. 08	.07

¹ First 700 cu. ft. per quarter, \$2.50.

The Company can not furnish softened water as originally contemplated. The charge for iron free (rather than softened) water, in the bracket of maximum University consumption (over 300,000 cubic feet per quarter), as now approved by

the Illinois Commerce Commission, will be seven cents per 100 cubic feet per quarter, instead of the rate of nine cents previously requested for softened water. While softened water is desirable, it is not essential and was not requested by the University.

It was originally proposed that the Company would provide and maintain all metering facilities. The meters were to be of the volumetric type with straight reading horizontal register and recording only the volume consumed, and not the rate of flow. From the University's point of view, recording the rate of flow is desirable. Contracts for the University's water station improvements now under construction call for a Venturi meter which will record both rate of flow and quantity consumed. Installation of an additional meter by the Water Company would require the University to construct a meter vault. The Company is willing to use the Venturi meter provided by the University.

The contract as now drafted provides that:

a. The Water Company will proceed as rapidly as possible to deliver water needed by the University.

b. Not later than two years from the date of the agreement it will begin to

furnish the entire requirements of the University.

c. In the interim the University will use its own facilities and supply together with water purchased as needed.

d. After the Company begins to supply the entire requirement, the University facilities will be maintained for emergency use only.

e. The adequacy of water service will be determined by the National Board of Fire Underwriters.

f. The quality of water furnished will be based on the standards of the

United States Public Health Service for drinking water.

g. If the Water Company at any time fails to furnish an adequate or potable supply or to take steps toward correcting any deficiencies within six months, the University is relieved of its obligations under the contract.

h. Subject to constitutional and statutory limitations on biennial appropria-

tions, the agreement runs for thirty years subject to the right of either party to

terminate at the end of any ten-year period on two years' written notice.

i. The University agrees to comply with all rules and regulations of the Water Company approved by the Illinois Commerce Commission, and shall have a period of five years in order to install such facilities and to do the work required to comply with such regulations. Water furnished under this agreement may be used by the University for cooling purposes or other processing purposes comparable with any industrial use permitted by the Water Company.

Chapman and Cutler, attorneys of Chicago, have recommended that the

Board of Trustees adopt the following resolution:

Be It Resolved by the Board of Trustees of the University of Illinois that the following agreement for the purchase of water by the University of Illinois from the Illinois Water Service Company, to wit:

AGREEMENT FOR PURCHASE OF WATER

This agreement, made and entered into this 21st day of April, 1949, by and between Illinois Water Service Company, a private corporation organized and existing under the laws of the State of Illinois (hereinafter referred to as the "Water Company"), and the University of Illinois, a public corporation organized and existing under and by virtue of the laws of the State of Illinois (hereinafter referred to as the "University"),

WITNESSETH, as follows:

Whereas, the Water Company is a public utility subject to regulation by the Illinois Commerce Commission and owns and operates a system of wells, together with water treatment facilities, water mains and distribution facilities, and is presently engaged in the business of furnishing water service in the Cities of Champaign and Urbana, Illinois; and

Whereas, the University likewise owns certain wells, a distribution system and other facilities capable of furnishing a part of the water service requirements

of the University; and

Whereas, for reasons of economy the University is desirous of contracting with the Water Company for the furnishing of the entire water supply of the University, and the Water Company is willing to furnish such water supply upon the terms and conditions hereinafter set forth;

Now, Therefore, in consideration of the mutual covenants and agreements herein contained, the parties hereto have agreed, and do hereby agree, as follows:

- 1. Subject to the remaining terms and provisions of this agreement, the Water Company agrees to sell and deliver to the University at the point of delivery hereinafter specified, and the University agrees to purchase and take at said delivery point, all water required by the University for use on the campus and in all buildings or other structures owned or operated by the University in and about the Cities of Champaign and Urbana, Illinois, and which may now or hereafter be connected to the distribution system maintained by the University. It is understood, however, that the Water Company is now in process of drilling additional wells to augment its supply and expects to install additional water treatment facilities and will not be able to furnish the entire requirements of the University until approximately two (2) years after the execution and delivery of this agreement. Accordingly, it is agreed that the Water Company shall proceed as speedily as possible to do all work necessary to enable the Water Company to furnish the entire requirements of the University and in the meantime the University may take and the Water Company shall, to the extent that it is able to do so, deliver such amounts of water as may be needed by the University to supplement its own water production. Such supplementary water shall be taken through existing connections and, insofar as possible, at night. In any case, the Water Company shall begin furnishing the entire requirements of the University not later than two (2) years after the date of this agreement.
- 2. The University agrees to pay to the Water Company for all water furnished to the University according to the applicable rates from time to time on file with the Illinois Commerce Commission or such other regulatory body as may from time to time have jurisdiction over such water rates. The Water Company shall render bills for such water service to the University on a monthly basis and the amount of each bill shall be payable on or before the 25th day after the rendering of the bill, and, if paid thereafter, the applicable penalty or discount contained in any rate schedule then in force will be added or withdrawn. The Illinois Commerce Commission has heretofore directed that the Water Company shall, in its present rate schedule give recognition, in the form of lower rates, to consumers using in excess of 300,000 cubic feet of water per quarter and the Water Company has, in compliance with such direction, filed a rate schedule with said Illinois Commerce Commission providing for such a lower rate to such consumers. The Water Company agrees that it will, in any rate schedule hereafter filed, recommend similar recognition and consideration to the University and other consumers using extraordinarily large quantities of water. It is understood that any rate schedule which shall hereafter be filed must necessarily be approved by the Illinois Commerce Commission or any other regulatory body having jurisdiction over water rates.
- 3. The point of delivery of the water to be furnished hereunder shall be at a service valve to be furnished by the Water Company and to be located north of the south property line of Springfield Avenue, between Romine and Matthews Streets, in Urbana, Illinois, and after installation of such service valve all such water shall be furnished through a Venturi meter (hereinafter sometimes called the "Master Meter") to be furnished and paid for by the University. Pending the installation of said service valve and meter, water shall be furnished hereunder through the presently available connections and meters. It is understood that there is now being maintained a connection at a point south of the Auditorium on Armory Avenue extended where water is now being furnished to the University and that after the installation of said service valve, the said connection and the meter located at said connection shall continue to be owned and shall be maintained by the University, but that said connection shall not be used for the purpose of furnishing water to the University after the Water Company has notified the University that it will furnish all of the University's requirements, except in case of emergency and then only upon notice to the Water Company by the University

of its intention to use the same. If said connection shall be used after the Water Company is furnishing all of the University's requirements, the water flowing through the meter at said connection shall be added to the amount flowing through the Master Meter for the purpose of billing in any billing period during which the said connection may be in use for emergency purposes. A minimum charge shall be made to the University in respect of this connection equal to the minimum charge fixed in the rate schedule of the Water Company in force at the time and applicable to the size of meter then in use, and the University shall be given credit for the amount of water allowed for such minimum charge in any such rate schedule. The University shall provide space for the said Master Meter, and if a meter vault is required, the same shall be built by the University at its expense in

accordance with specifications to be furnished by the Water Company.

The division of responsibility for the maintenance of the respective facilities of the Water Company and the University shall be at the said service valve to be furnished by the Water Company, and the Water Company shall not be required to provide more than one service line leading to such valve unless required by the National Board of Fire Underwriters. The University agrees to construct, maintain and operate at its sole cost and expense all equipment and facilities (including all service connections) beyond the delivery point which may be necessary to take and utilize the water furnished by the Water Company. It is understood that the University now and hereafter may desire metered water service to buildings and facilities of the University located on or off the campus and which are not, or may not hereafter, be connected with its distribution system and that with respect to any such metered water service a separate bill shall be rendered monthly or quarterly, at the discretion of the Water Company, to the University for each such meter so furnishing water at the applicable rates from time to time in force for such metered water service, and that the amount of the water furnished through such metered water service shall not be considered as a part of, nor added to, the amount of water furnished through the Master Meter. Such metered water service shall be furnished under such rules, regulations and conditions of service applicable to other customers of the Water Company as may be in force and effect during the time service is received by the University. In order to eliminate the necessity of the University using its pumping equipment, the Water Company agrees to operate its pumping equipment so as to fill its elevated storage tank located on North Champaign Street, extended, Champaign, Illinois, and which has a capacity of approximately one million (1,000,000) gallons, at least once in twenty-four hours, which operation of the Water Company's pumping equipment should be sufficient to fill the University's present elevated tank within the same 24 hour period. In the event that the said elevated storage tank of the Water Company should not be filled once in 24 hours or be out of service for any reason, the Water Company agrees to maintain operating pressures at its pumping station at least equal to those with which it maintains on an average daily basis while the said elevated storage tank is in service. In any case, the University shall be responsible for the pressure in its mains and distribution system for fire protection purposes.

4. It is understood that all water to be furnished hereunder shall be potable water and the standards of the United States Public Health Service for drinking water shall be the standards used in determining potability. It is further understood that the Water Company, after the expiration of a period of two (2) years from the date of this agreement, shall at all times furnish to the University an adequate supply of water, and if any question shall arise as to the adequacy of such water supply, the question shall be determined by the National Board of Fire Underwriters. In case of any deficiency either in potability or adequacy, the Water Company shall not be in default hereunder if, within six (6) months after such deficiency occurs, it shall commence the necessary engineering studies and place orders for all materials that such engineering studies indicate are necessary and take such other steps as may be necessary to correct the then existing deficiency, and pursue the same to completion within a reasonable time, and if the Water Company shall not take steps to correct the then existing deficiency in the manner and within the time above specified, the University shall, at its option, be relieved of its obligation under this agreement. Notwithstanding the foregoing, the Water Company shall not be required to correct any deficiency when the Water

Company is unable to correct such deficiency for reasons as set forth in Section 10 hereof. The adequacy of the water supply furnished to the University shall be determined at the point of delivery at the service valve and Master Meter above mentioned, as determined from time to time by the National Board of Fire Underwriters, and in any case a water supply at the rate of one thousand (1,000) gallons per minute, United States Standard Liquid Measure (or such other amount as the parties hereto shall agree upon), shall be deemed to be adequate for all purposes of this agreement unless the National Board of Fire Underwriters shall determine otherwise. The Water Company agrees to conduct such studies as may be necessary for the long term future water supply of the University and the community and to furnish to the University such physical plant data as may be necessary to assure the University of the adequacy of the water supply, but the Water Company shall not be required to furnish such data more than once in each calendar year.

The University agrees to comply with all of the rules and regulations of the Water Company from time to time on file with the Illinois Commerce Commission and governing service in the Cities of Champaign and Urbana; provided, however, that if at the date of this agreement it is necessary for the University to do any work or install any facilities in order to comply with such rules and regulations, the University shall have a period of five (5) years from and after the date of this agreement to install such facilities or to do such work, except in cases where non-compliance with such rules and regulations may in any way affect the bacteriological quality of the water furnished by the Water Company, in which case it shall be the duty of the University to comply immediately with such rules

and regulations.

6. It is understood that water furnished under this agreement may be used by the University for cooling purposes or for other processing purposes, comparable with any existing industrial use permitted by the Water Company without imposing any restrictions. If there shall hereafter be any change in the rules and regulations respecting the use of water for any of the purposes specified in this paragraph, the University shall be entitled to the benefit of any such change to the same extent as other customers of the Water Company. In case of any dispute with respect to the foregoing, both parties agree to jointly submit the question to the Illinois Commerce Commission and to abide by any ruling, whether formal or informal, given by the said Commission.

7. Nothing in this agreement contained shall be deemed to prohibit the University from producing such quantities of raw water as may be needed for research in the field of biology or any other research where the treated water served by the Water Company is not suitable. The University agrees that it will under no circumstances permit any cross connection of any kind to be made between any such raw water supply and the treated water supply furnished by the Water Company.

8. The University agrees that so long as this agreement shall remain in force, it will maintain its existing water wells throughout their expected life but, from and after the time when the Water Company shall commence to furnish the entire water supply of the University such wells will be maintained for standby and emergency purposes only; provided, always, that such wells may be operated periodically for test purposes as may be deemed necessary or advisable by administrative authorities of the University responsible for the water supply, but the water produced from such test runs shall not be utilized by the University unless it meets the standards approved by the United States Public Health Service. Such test runs may be made at approximately thirty (30) day intervals during the life of this agreement and may be of approximately two (2) hours duration.

9. The unit of measurement for the water delivered hereunder shall be one thousand (1,000) gallons of water, United States Standard Liquid Measure. For the purposes of measurement of water delivered hereunder, it is understood that 7.48 gallons of water shall constitute one (1) cubic foot. It is further understood that the meter to be originally installed at the service valve hereinbefore referred to shall be a Venturi meter. The University shall have access to the said Master Meter, but the reading and calibrating and adjustment of such Master Meter shall be done only by the employees or agents of the Water Company. For the purposes of this agreement the original record of reading of any meter (including the Master Meter) shall be the journal or other record book of the Water Company in its office in which the records of the employees or agents of the Water Company who take the reading are or may be transcribed. Approximately once in each six (6) months period during the life of this agreement, on a date as near the last day of the month as practicable, the Water Company shall calibrate said Master Meter in the presence of a representative of the University, and the representatives of the parties hereto shall jointly observe any adjustments made to such meter when such adjustment be necessary. If upon any test, whether by check meter or otherwise, the percentage of inaccuracy of the said Master Meter is found to be in excess of two per cent (2%), registration thereof shall be corrected for a period extending back to the time when such inaccuracy occurred, if such time is ascertainable, and if not ascertainable, then for a period extending back one-half of the time elapsed since the last date of calibration, but in no event more than six (6) months.

six (6) months.

10. In the event either party hereto is unable, wholly or in part, by reason of force majeure to carry out its obligations under this agreement, other than any obligation to pay money due hereunder, then such party may give notice in writing to the other party hereto, giving notice and full particulars of such force majeure within a reasonable time after the occurrence of the cause relied on, whereupon the obligations of the party giving such notice insofar as they are affected by such force majeure shall be suspended during the continuance of any inability so caused, but for no longer period, and such cause, as far as possible, shall be remedied by the party giving such notice with all reasonable dispatch. The term "force majeure" as employed herein, shall include acts of God, strikes, lockouts, other industrial disturbances, acts of the public enemy, priorities or orders of any kind of the Government of the United States or of the State of Illinois or of any civil or military authorities on account of any war or war defense program, insurrections, riots, epidemics, lightning, earthquakes, fires, storms, floods, explosions, and any other causes of the kind herein enumerated, not reasonable within the control of the party claiming suspension.

11. The term of this agreement shall be thirty (30) years from the date hereof, subject to the right of either party hereto to terminate this agreement upon the expiration of a period of ten (10) years from the date hereof or twenty (20) years from the date hereof, upon giving to the other party two (2) years written notice of such termination; provided, however, that this agreement shall not become effective unless and until it shall be presented to and approved by the Illinois Commerce Commission and the parties hereto agree to cooperate in procuring such approval.

12. It is understood that the provision of this agreement shall not extend or apply to the use of raw water produced by the Athletic Association of the University of Illinois at the Stadium, and at the University Golf Course. The University may, at its discretion, extend the water distribution system to service University owned property outside the city limits of the Cities of Champaign

and Urbana, Illinois.

13. In the event that control of the Water Company is acquired by a municipal corporation by purchase, lease, operation of law, or otherwise, the University, at its option and by giving six months written notice of its intention so to do, may terminate this agreement. Otherwise, this agreement shall inure to the benefit of and be binding upon the parties hereto and their respective successors and assigns, but nothing herein contained shall be deemed to confer any rights upon any person, firm or corporation other than the parties hereto and their respective successors and assigns.

All provisions and terms of this agreement shall be subject to the provisions of Article 4, Section 18, Constitution of Illinois 1870, and to Section 28, Chapter

144, Illinois Revised Statutes 1947.

In Witness Whereof, Illinois Water Service Company has caused this agreement to be signed by its President or a Vice President thereunto duly authorized and its corporate seal to be hereunto affixed and attested by its Secretary or Assistant Secretary, and the University of Illinois has caused this agreement to be signed by the Comptroller of its Board of Trustees thereunto duly authorized and its corporate seal to be hereunto affixed and attested by the Secretary of its Board of Trustees, all as of the day and year first above written.

	ILLINOIS WATER SERVICE COMPANY		
Attest:	ByPresident		
Secretary			
	UNIVERSITY OF ILLINOIS		
	Ву		
Attest:	Comptroller of its Board of Trustees		
Secretary of its Board			

of Trustees

be and is hereby ratified and approved, and that the President and Comptroller be and they are hereby ordered and directed to execute the said agreement for and on behalf of the University of Illinois and that the Secretary be and he is hereby authorized and directed to attest the execution thereof by said officers.

I concur.

On motion of Mr. McLaughlin, this resolution was adopted.

At this point, Governor Stevenson took his place with the Board. He spoke of his pleasure in having the Board meet with him at the Executive Mansion, and of his appreciation of the prompt action of President Stoddard and the Board in deciding to close the Galesburg Undergraduate Division so that the plant could be used by the Department of Public Welfare.

BUDGETARY DISCUSSION

In a short discussion of budgetary matters, President Williamson expressed the appreciation of the Board for the appropriations for the University approved by the Governor in his budget.

President Stoddard spoke of the urgency of the item of one million dollars for remodeling and fire prevention in the Noyes Laboratory of Chemistry (\$230,000), remodeling the Old Power Plant so that the space could be used (\$400,000), and repowering the Physics Building to secure adequate power and to reduce the fire hazard (\$270,000). The Provost and the Comptroller supported the President's position.

Governor Stevenson expressed his regret that the expected income of the State would not provide for any additions to his budget. He said that he would give this item a high priority in case additional income were to materialize.

The Board recessed for luncheon.

OPEN SESSION

After luncheon, the Board convened in open session. Governor Stevenson was present during the afternoon.

MATTERS PRESENTED BY PRESIDENT STODDARD

The Board considered the following matters presented by the President of the University.

APPOINTMENT OF PROFESSOR ALLEN STUART WELLER AS HEAD OF THE DEPARTMENT OF ART

(1) The Dean of the College of Fine and Applied Arts recommends the appointment of Dr. Allen S. Weller, now Professor of the History of Art in the Graduate College, as Professor and Head of the Department of Art in the College of Fine and Applied Arts on indefinite tenure beginning September 1, 1949, at a salary of \$9,000 an academic year.

Professor Weller has been serving as Chairman of the Administrative Committee of the Department of Art since September 1, 1948.

I concur in this recommendation.

On motion of Mr. Livingston, this appointment was made as recommended.

APPOINTMENT OF HEAD OF DEPARTMENT OF GENERAL ENGINEERING DRAWING

(2) Professor H. H. Jordan, Head of the Department of General Engineering Drawing, has for many years been serving as Associate Dean of the College of Engineering. The College of Engineering requires his services as Associate Dean on a full-time basis. It is therefore recommended that:

1. Professor Jordan be relieved of the headship of the Department of General Engineering Drawing and be appointed Associate Dean of the College of Engineering for two years from September 1, 1949, and Professor of General Engi-

neering Drawing on indefinite tenure, at an annual salary of \$10,500.

2. Professor R. P. Hoelscher, formerly of the Department of General Engineering Drawing, who has been serving as Dean of Engineering Sciences at the Chicago Undergraduate Division (Navy Pier) for the past three years, be appointed Professor and Head of the Department of General Engineering Drawing on indefinite tenure from September 1, 1949, at a salary of \$8,300 an academic year.

I concur in these recommendations.

On motion of Mr. McLaughlin, these appointments were made as recommended.

APPOINTMENT OF HALVOR ORIN HALVORSON AS PROFESSOR AND HEAD OF THE DEPARTMENT OF BACTERIOLOGY

(3) The Dean of the College of Liberal Arts and Sciences recommends the appointment of Halvor Orin Halvorson, now Professor of Bacteriology at the University of Minnesota, as Professor and Head of the Department of Bacteriology on indefinite tenure beginning September 1, 1949, at a salary of \$9,000 an academic year.

I concur.

On motion of Mrs. Watkins, this appointment was made as recommended.

APPOINTMENT OF JOHN LEWIS HELLER AS PROFESSOR AND HEAD OF THE DEPARTMENT OF CLASSICS

(4) The Dean of the College of Liberal Arts and Sciences recommends the appointment of John Lewis Heller, now Professor and Chairman of the Department of Classics at the University of Minnesota, as Professor and Head of the Department of Classics on indefinite tenure beginning September 1, 1949, at a salary of \$8,000 an academic year.

I concur.

On motion of Mr. McLaughlin, this appointment was made as rec-

AWARD OF CERTIFICATES OF CERTIFIED PUBLIC ACCOUNTANT

(5) The Committee on Accountancy recommends that the certificate of Certified Public Accountant be awarded the following who have made applications therefor under Section 5 of the Accountancy Act of 1943. They have all submitted evidence that they are holders of valid and unrevoked certificates which they obtained in other states on the basis of having passed the written examination. They have also presented evidence to the Committee that they satisfy the other provisions of

DUANE HOWARD CALHOUN (Tenn.) EDWARD EVERETT LANPHERE (Neb.) HAROLD ROBERT PRICE (Pa.)

John Rasqui, Jr. (Ohio) Percy Miles Taylor (N.H.) Webster Russell Vause (D.C.)

On motion of Mrs. Holt, these certificates were awarded as recommended.

AMENDMENT OF REGULATIONS GOVERNING ADMINISTRATION OF THE LAW RELATING TO CERTIFIED PUBLIC ACCOUNTANTS

(6) Under an act of the General Assembly of Illinois passed in 1943 superseding the original Accountancy Act of 1903 and the Public Accounting Act of 1927, the University continues to have the responsibility of examining applicants for certificates of Certified Public Accountant. Certificates to successful candidates are issued in the name of the Board of Trustees.

To carry out the provisions of the law the Board of Trustees appoints a board of three examiners to prepare, conduct, and grade examinations. Also, as a new provision of the Act of 1943, the University, with the approval of the Department of Registration and Education (which formerly administered the Public Accounting Act of 1927), has appointed a special board of five examiners to pass upon the qualifications and examine applicants for the C.P.A. certificate with ten years of experience who hold certificates of registration as Public Accountants in Illinois by waiver or oral examinations under the Act of 1927.

A Committee on Accountancy, appointed by the President of the University from the faculty, passes upon applicants for the Illinois C.P.A. certificate who hold C.P.A. certificates from other states or who possess the Illinois P.A. certificate under the Act of 1927 on the basis of a written examination. The Committee serves in other ways as the President's agent in administering the Accountancy Act. The Board of Trustees has established regulations for the administration

Each applicant for the C.P.A. certificate by written examination is required to pass examinations in the Theory of Accounts, Commercial Law, Auditing, and

Practical Accounting.

The Committee on Accountancy has been discussing with the Board of Examiners in Accountancy and with the Board of Directors of the Illinois Society of Certified Public Accountants a modification of one of the rules (Rule 33) which has provided for one re-examination in subjects failed in a candidate's original examination provided his grades were not below 60 per cent. The Directors of the Illinois Society of Certified Public Accountants believe that the rules should be liberalized by giving the candidate additional opportunities to remove failures in his original examination. The Committee on Accountancy recommends that Rule

33 be amended to read as follows (language to be deleted in italics):
"A candidate who passes in Theory of Accounts and Practical Accounting," and fails in one or both of the other examination subjects (Auditing and Law), with a grade not lower than 60 in the subject or subjects failed, or a candidate who passes in Auditing and Law and fails in Theory of Accounts and Practical Accounting, with a grade not lower than 60, shall be credited with the subject or subjects in which he has received passing grades and may upon application and payment of the required examination fees present himself for re-examination in the subject or subjects in which he failed at any three of the six semi-annual examinations next succeeding the examination at which he qualifies for such partial re-examination. Whenever a candidate presents himself for re-examination he must write on all subjects in which he then has failing grades.

"If on re-examinations, the candidate passes in the subjects in which he has failed, he shall be eligible for the C.P.A. certificate; if he fails to do so, he shall revert to the status of a new applicant who is required to write the entire

examination.

¹The examination in Theory of Accounts and the two sessions of the examination in Practical Accounting are considered as one subject in administering this rule.

"The time limitation within which a candidate is required to pass subjects under this rule shall not include any period during which the applicant serves in the armed forces of the United States."

Because of the change in Rule 33, a slight change in phraseology of another

rule (Rule 34a) is required. As revised, Rule 34a would read:

"A candidate whose standing is such that he shall be required to write in all subjects may not present himself for re-examination until at least one examination shall have interpreted following the last one examination with the same interpreted following the last one examination which have interpreted following the last one examination which have interpreted for the last one examination which have interpreted for the last one examination which have interpreted for the last of th shall have intervened following his last examination or re-examination, and then only upon presentation of satisfactory evidence that he has made further preparation in the interim."

These changes will provide three opportunities for a candidate to remove original failures. They must be exercised within six semi-annual examinations (substantially three years) next following the examination in which he qualified

under the rule.

The Act provides that a fee of \$25 shall be paid by each candidate admitted to the complete examination. This fee goes into the Accountancy Fund from which all expenses incurred in the administration of the C.P.A. Act must be met. Originally candidates writing part of the examination under Rule 33 paid the full fee of \$25. A number of years ago the Board of Trustees, on recommendation of the Board of Examiners in Accountancy and the Committee on Accountancy, authorized re-examinations under this rule without the payment of additional fees. At that time there was a substantial balance in the Accountancy Fund.

Expenses of administration of the C.P.A. Act have now greatly increased so that it is necessary to return to the practice of requiring that fees be paid by candidates given re-examinations under Rule 33. This will be particularly necessary since additional re-examinations are being provided in the amendment of Rule 33. The Committee on Accountancy therefore recommends that candidates writing

under Rule 33, as revised, be charged fees as follows:

For candidates writing Theory and Practice of Accounting...\$20 For candidates writing Auditing or Commercial Law, or a combination of Auditing and Commercial Law. 15

I recommend approval.

On motion of Mr. Livingston, these changes were approved as recommended.

AMENDMENT OF REGULATIONS FOR SCHOLARSHIPS IN AGRICULTURE AND HOME ECONOMICS

(7) For fifty years the University has been awarding scholarships in agriculture and home economics, established by the Board of Trustees at the request of the Illinois Farmers' Institute, which exempt the holders from payment of tuition fees. Originally one scholarship was available in agriculture and one in home economics in each county of the State (except Cook and Lake Counties where two scholarships, one in agriculture and one in home economics, were awarded in each of the first seven, later the first ten, Congressional Districts which are in those counties). On September 27, 1940, the Board of Trustees reduced the number of scholarships in agriculture and home economics offered in Cook and Lake Counties from twenty to four, thereafter offering one of each scholarship in each county instead of one in each of the first ten Congressional Districts.

Under present regulations governing these scholarships, candidates must meet certain conditions of eligibility, viz., (a) a candidate must be a bona fide resident of the county from which he is recommended; (b) the candidate must rank in the upper 50 per cent of the high school class with which he graduated; (c) awards to students entering the University by transfer from other colleges or universities are made only to those who have a scholastic average of fifteen points above the passing grade of the college or university previously attended. In addition, the candidates must (a) be recommended by the Illinois Farmers' Institute; (b) pass with an average grade of seventy or higher the competitive examination given by the County Superintendent of Schools on the first Saturday in June to candidates for County scholarships which are established by law. (If a candidate for a scholarship in agriculture or home economics passes this

examination with the highest grade, such candidate automatically receives the County scholarship. County scholarships were established by an Act of the General Assembly of Illinois. One is available in each county of the State.) (c) The candidate must register in the University for a curriculum in agriculture or home economics at the opening of the next semester or summer session following the award.

The regulations also provide that if the Illinois Farmers' Institute fails to recommend a suitable candidate from any county the President of the University

may appoint a candidate who meets all conditions of eligibility.

The Extension Service in Agriculture and Home Economics and the officials of the Illinois Farmers' Institute recommend that the present regulations be amended by rescinding the requirement that candidates must file application with the Illinois Farmers' Institute and be recommended by the Institute. Omission of these requirements will make the administration of these scholarships consistent with the administration of County scholarships and will considerably reduce paper work. As a collateral effect, these scholarships will now be continued strictly as University scholarships.

I concur in these recommendations.

On motion of Mrs. Holt, these changes were approved as recommended.

SCHOLARSHIPS FOR FOREIGN STUDENTS AND DISPLACED PERSONS

(8) A number of American organizations have applied to the University for aid to foreign students and displaced persons. The Campus Chest, a student organization which raises funds for contributions to campaigns for charitable, health, and other welfare enterprises, has been active in aiding students and institutions of higher education in war-devastated countries. Some time ago I appointed a committee of students and members of the faculty, under the chairmanship of the Director of Admissions, who is also Chairman of the Committee on Special Undergraduate Scholarships, to review requests for aid and advice with (a) the Campus Chest, or (b) the University, on those which should be given serious consideration.

The Committee recommends that ten additional scholarships covering tuition, laboratory, library, and supply fee, and Illini Union Building service charge, be established for awards to displaced persons who desire to enroll in the University of Illinois as students and who meet the requirements for admission. The Committee has been advised by the student groups which have been active in this matter that:

I. The Campus Chest is willing to assume the travel expenses of ten displaced persons from the port of entry to Urbana.

2. Board and room accommodations have been found for ten such persons.
3. Various community organizations are being approached with a view toward supplying about \$210 a student to meet other necessary expenses.

If necessary a small amount can be assigned from the "President's Fund"

in the Illini Achievement Fund.

It is the opinion of the Committee that it will be possible to provide complete living expenses for ten displaced persons. The students will be selected through the National Coordinating Council for the Placement of Displaced Students and through the American Fund for Czechoslovak Refugees, Inc. These organizations will give the University an opportunity to select from a number of candidates.

I concur.

On motion of Mr. Fornof, these scholarships were established as recommended.

GENERAL LABORATORY, LIBRARY, AND SUPPLY FEE FOR CHICAGO PROFESSIONAL COLLEGES

(9) In December, 1942, the Board of Trustees (Minutes, page 207), authorized the establishment of a uniform laboratory, library, and supply fee to be charged students at Urbana-Champaign, replacing the former separate laboratory fees. The present laboratory, library, and supply fee is \$8.00 a semester. The Provost

as Chairman of the faculty Committee on Fees and Scholarships recommends this be extended to graduate students in the Chicago Professional Colleges. At present such graduate students are charged a laboratory fee of \$5.00 a unit of credit for laboratory courses. He recommends that this be replaced by a laboratory, library, and supply fee of \$5.50 a term to be charged all graduate students.

I concur.

On motion of Mr. McLaughlin, this recommendation was adopted.

HONORARY DEGREES

(10) The University policy covering honorary degrees is based on a resolution of the Board of Trustees dated March 11, 1902. It is conservative, but it does not indicate the procedures that may be followed. I feel that the University should continue to be conservative on this matter, but that we should follow a systematic plan in bringing nominations before the Board.

Accordingly I appointed a committee to review the situation and also brought it to the attention of the University Senate, or general faculty, at its meeting on February 14, 1049. The committee made a report to the University Senate on April 4 and the Senate has recommended the following regulations in

which I concur:

1. Honorary degrees may be conferred in recognition of eminent achieve-

ment in scholarship or of high distinction in public affairs.

- 2. There shall be a standing committee of the Senate through which all nominations shall be made, and the Senate shall vote on the names submitted to it.
- 3. Final action will be taken by the Board of Trustees. The degrees approved will be conferred by the President of the University, on behalf of the Board, at a regular commencement or special University celebration.
- 4. To receive the degree, the recipient must attend the ceremony in person. In recommending these regulations the Senate also passed the following resolution: "It is the sense of the University Senate that a conservative policy should be maintained in the conferring of honorary degrees."

On motion of Mrs. Holt, these regulations were adopted.

LEGAL SERVICES FOR STAFF HOUSING RESEARCH PROJECT

(11) The construction of staff houses in Urbana for rental to staff and for the research program of the Small Homes Council is to be financed in part by borrowing funds in the estimated amount of \$140,000. It appears that the best method of securing those funds would be through a revenue bond issue of the Board of Trustees. In such circumstances it is necessary that there be an approving opinion of independent counsel.

The Legal Counsel and the Comptroller recommend that the firm of Chapman and Cutler, attorneys of Chicago, be engaged for all necessary services in

connection with this bond issue.

On motion of Mr. Hickman, this recommendation was adopted.

ANNEXATION TO THE CITY OF URBANA AND THE URBANA-CHAMPAIGN SANITARY DISTRICT OF STAFF HOUSING RESEARCH AREA

(12) It is proposed that the staff housing area at the corner of Florida Avenue and Race Street, Urbana, be annexed as parts of the City of Urbana and the

Urbana-Champaign Sanitary District.

The advantages to the University are (1) a lower fee for the connection to the utility service lines will probably result; (2) mail service will be extended to the houses, while otherwise occupants would have to go to rural delivery mail boxes at the corner of Florida Avenue and Race Street; (3) since the City of Urbana officials have indicated they desire to extend the city limits to include this area, cooperation on the part of the University would be good public relations.

There is now some confusion in relationship between the Urbana-Champaign

Sanitary District and the Saline Branch Drainage District in this area. Under a court action of February 8, 1949, by which lands within the Urbana-Champaign Sanitary District were detached from the Saline Branch Drainage District, the area south of Florida Avenue and west of Race Street remained a part of the Saline District although not contiguous to its main area. It is suggested, therefore, that the University request the court to order detachment of the area from the Saline District and inclusion in the Urbana-Champaign Sanitary District for storm drainage purposes. The University and the Urbana-Champaign Sanitary District have previously entered into agreements under which the University has assumed its proportionate share of operating costs of the sewage disposal plant. The University has also assumed its proportionate share of improvements which will result in increased service to the University. Annexation of this area to the Urbana-Champaign Sanitary District and removing it from jurisdiction of the Saline Branch Drainage District will, therefore, not result in increased costs or new obligations which the University would not otherwise contemplate assuming.

The Director of the Physical Plant Department, the Coordinator of the Small Homes Council, the Legal Counsel, and the Comptroller recommend:

1. That the Board of Trustees petition the City of Urbana to extend the

city limits to include the tract on which the staff houses will be built. 2. That the Board of Trustees petition the court to (a) remove the Saline

Branch Drainage District jurisdiction over this area, and (b) include the housing tract in the Urbana-Champaign Sanitary District.

I concur and request that the Legal Counsel be authorized to file the

necessary petitions.

On motion of Mr. Hickman, these recommendations were adopted. INSTALLATION OF WATER MAIN ON UNIVERSITY PROPERTY

(13) The Illinois Water Service Company proposes to extend a twenty-inch main across Illinois Field at the north end of the campus at Urbana-Champaign as part of the plan to provide the University with its entire water supply.

The Company will agree to install this main at a time which will not interfere with the normal use of Illinois Field. The Company further agrees to restore the property to a condition satisfactory to the University and to remove the main if in the future it would interfere with any University construction or campus development. The Company also assumes all the maintenance expense and any losses or damage to University property arising from construction work.

The Director of the Physical Plant Department and the Comptroller recommend that the Company be authorized to construct a water main subject to the conditions herein specified.

I concur and recommend that the Comptroller and the Secretary of the Board be authorized to execute the necessary agreement with the Company.

On motion of Mrs. Watkins, these recommendations were adopted.

AWARD OF CONTRACTS

The following items, numbered 14 to 29, were presented and considered together.

On motion of Mr. Nickell, authority to execute the contracts was given as recommended.

LIGHTING CONTRACT FOR AGRONOMY GREENHOUSE

(14) The Director of the Physical Plant Department and the Comptroller recommend the award of a contract in the amount of \$4,266 to the Square Deal Electric Company, LaPorte, Indiana, the lowest bidder, for the installation of force lights in the Agronomy Greenhouse Addition.

Funds are available in a special appropriation made by the Board of

Trustees for the Agronomy Greenhouse Addition.

I concur and recommend that the Comptroller and the Secretary of the Board be authorized to execute the contract.

CONTRACT FOR REMODELING IN ROOM 406 DAVENPORT HALL

(15) The Director of the Physical Plant Department and the Comptroller recommend an addition to the standing contract with Lewis S. Colbert, Champaign, for the remodeling of 406 Davenport Hall at an estimated cost of \$6,000. Funds are available in a special appropriation made by the Board of Trustees for this purpose. The remodeling is to make the room available for the Department of Animal Science.

I concur and recommend that the Comptroller be authorized to execute this

addition to the contract.

CONTRACT FOR EMERGENCY EXITS IN TEMPORARY HOUSING BUILDINGS

(16) The Director of the Physical Plant Department and the Comptroller recommend the award of a contract in the amount of \$8,993 to C. A. Petry and Sons, Champaign, the lowest bidder, for the installation of emergency fire doors in each second story unit of the two-story temporary housing buildings. Funds are available.

I concur and recommend that the Comptroller and the Secretary of the

Board be authorized to execute the contract.

CONTRACT FOR PAINTING IN GALESBURG UNDERGRADUATE DIVISION

(17) The University is obligated under its lease of the former Mayo General Hospital buildings at Galesburg from the War Assets Administration to do certain maintenance work. Bids have recently been secured on exterior painting, caulking, and glazing of certain buildings. This work represents deferred maintenance which was scheduled by the Physical Plant Department following a survey made jointly with representatives of the War Assets Administration in December, 1948, and before the decision to close the Galesburg Division was made.

The Department of Public Welfare has requested the University to go ahead with this work since it represents maintenance chargeable to a period during which the buildings were occupied by the University. The Director of the Physical Plant Department and the Comptroller recommend award of the contract for \$18,749.92 to B. W. Anderson, of Galesburg, the lower bidder. Funds are available for this work.

I concur and recommend that the Comptroller and the Secretary of the

Board be authorized to execute the contract.

CONTRACT FOR ACOUSTICAL TREATMENT IN THE MEDICAL AND DENTAL COLLEGE LABORATORIES BUILDING AT CHICAGO

(18) The Director of the Physical Plant Department and the Comptroller recommend the award of a contract for \$1,526 to the Airtite Insulation Company, Inc., Chicago, for acoustical treatment of Room 702 (a part of the Anatomy Laboratory) in the First Unit of the Medical and Dental College Laboratories Building. Funds for this work are available in a special appropriation made by the Board of Trustees on January 13, 1949, for equipment and improvements in the College of Medicine.

I concur and recommend that the Comptroller and the Secretary of the Board be authorized to execute the contract.

CONTRACT FOR GENERAL LIGHTING OF ANATOMY LABORATORY AT CHICAGO PROFESSIONAL COLLEGES

(19) The Director of the Physical Plant Department and the Comptroller recommend the award of a contract for \$1,354 to the Construction Electric Company, Chicago, the lowest bidder, for general lighting installation in the Anatomy Laboratory in the First Unit of the Medical and Dental College Laboratories Building at Chicago. Funds for this work are available in a special appropriation made by the Board of Trustees for this purpose.

I concur and recommend that the Comptroller and the Secretary of the

Board be authorized to execute the contract.

CONTRACT FOR FIRE ALARM SYSTEM IN MEDICAL AND DENTAL COLLEGE LABORATORIES BUILDING AT CHICAGO

(20) The Director of the Physical Plant Department and the Comptroller recommend the award of a contract for \$15,500 to the B-H Electric Company, Chicago, the lowest bidder, for the installation of a new fire alarm system in the First Unit of the Medical and Dental College Laboratories Building and in the Research and Library Unit. Funds are available in the Physical Plant Department budget for this installation.

I concur and recommend that the Comptroller and the Secretary of the

Board be authorized to execute the contract,

CONTRACT FOR LIGHTING OF LIBRARY ROOMS AT CHICAGO PROFESSIONAL COLLEGES

(21) The Director of the Physical Plant Department and the Comptroller recommend the award of a contract for \$1,118.75 to the Hyre Electric Company, Chicago, the lowest bidder, for electrical work to improve the lighting in the library work rooms of the Chicago Professional Colleges. Funds have been appropriated by the Board of Trustees for this purpose.

I concur and recommend that the Comptroller and the Secretary of the Board

be authorized to execute the contract.

CONTRACT FOR REMODELING IN RESEARCH AND EDUCATIONAL HOSPITALS AT CHICAGO

(22) The Director of the Physical Plant Department and the Comptroller recommend the award of a contract for \$4,287 to the C. W. Haynes Company, Chicago, the lowest bidder, for remodeling the Otolaryngology Laboratory of the Research and Educational Hospitals in Chicago. Funds have been appropriated by the Board of Trustees for this purpose.

I concur and recommend that the Comptroller and the Secretary of the Board be authorized to execute the contract.

CONTRACT FOR SIDEWALKS AND CURBS AT CHICAGO PROFESSIONAL COLLEGES CAMPUS

(23) The Director of the Physical Plant Department and the Comptroller recommend the award of a contract for \$5,240 to T. A. Rehnquist Company, Chicago, the lowest bidder, for construction of new sidewalks and curbs on the east side of Wood Street between Polk Street and the alley north of Taylor Street and on the south side of Polk Street from Wood Street to the alley.

Funds are available for this construction work.

I concur and recommend that the Comptroller and the Secretary of the Board be authorized to execute the contract.

CONTRACT FOR REMODELING PHYSICAL EDUCATION FACILITIES AT CHICAGO UNDERGRADUATE DIVISION

(24) On November 19, 1948, the Board of Trustees appropriated \$35,000 for remodeling at Navy Pier to provide additional needed physical education facilities. On January 13, 1949, the Board approved a contract with E. H. Marhoefer, Jr., Company, Chicago, for \$12,833 for the first phase of remodeling (general construction work).

The Director of the Physical Plant Department and the Comptroller recom-

mend the award of a contract for \$18,500 to the Mueller Construction Company, Chicago, the lower bidder, for the second phase of the remodeling (plumbing, electrical, and other mechanical installations).

I concur and recommend that the Comptroller and the Secretary of the Board be authorized to execute the contract.

CONTRACT FOR SHOP LIGHTING AT CHICAGO UNDERGRADUATE DIVISION

(25) The Director of the Physical Plant Department and the Comptroller recommend the award of a contract for \$4,285 to the B-H Electric Company, Chicago, the lowest bidder for electric lighting installations to replace temporary lighting in the Physical Plant Department Shops at Navy Pier.

Funds are available.

I concur and recommend that the Comptroller and the Secretary of the Board be authorized to execute the contract.

AWARD OF CONTRACT FOR LAWN REPAIRS ON TEMPORARY DORMITORY AREA

(26) The Director of the Physical Plant Department and the Comptroller recommend that a contract in the amount of \$1,830 be awarded to Martin Ivey, Urbana, the lowest bidder, for repairing the lawn on the temporary dormitory area on the drill field. The lawn was damaged by excavation for installation of a fuel distribution system. Funds are available in the appropriation for temporary student housing.

I concur and recommend that the Comptroller and the Secretary of the Board be authorized to execute the contract.

CONTRACT FOR ELECTRICAL DUCT RUN AND NEW UNIT SUBSTATION AT THE CHICAGO ILLINI UNION BUILDING

(27) The Director of the Physical Plant Department and the Comptroller recommend the award of a contract for \$19,124 to George Swanson and Son, Chicago, the lowest bidder, for an electrical duct run and new unit substation at the Chicago Illini Union as a part of the utilities distribution system. Funds are available.

I concur and recommend that the Comptroller and the Secretary of the Board be authorized to execute this contract.

CONTRACT FOR ALTERATIONS TO ELECTRICAL RISERS AND INSTALLATION OF SCRUBBING RECEPTACLES IN THE RESEARCH AND EDUCATIONAL HOSPITALS

(28) The Director of the Physical Plant Department and the Comptroller recommend the award of a contract for \$8,508.37 to the Hyre Electric Company, Chicago, the lowest bidder for alterations to three electrical risers and the installation of three polarized electrical receptacles in the Research and Educational Hospitals. Funds are available.

I concur and recommend that the Comptroller and the Secretary of the Board be authorized to execute this contract.

CONTRACT WITH URBANA-CHAMPAIGN SANITARY DISTRICT

(29) On May 22, 1948, the Board of Trustees approved in principle a program for the construction of a relieving sanitary sewer from Gregory Drive and First Street to Third and Healey Streets in Champaign, to serve the temporary housing area. To expedite the improvement, the University was to construct the sewer and finance the entire cost.

On January 18, 1949, the Executive Committee of the Board approved the award of a contract for the construction of the sewer.

Details of the contract to be executed with the Urbana-Champaign Sanitary District have now been completed. The contract provides:

I. The University will superintend the construction and assume the cost

thereof.
2. The University will maintain that portion of the sewer which is located on University property.

3. The University will turn over to the District that portion of sewer not located on University property and the District will maintain this portion.

4. The District will make no further requests from the University for any financial contribution toward the cost of intercepting sewer additions completed by the District in the year 1948, and to which the University has already contributed part of its proportionate share of the cost

tributed part of its proportionate share of the cost.

5. The District will submit to the University all plans for future additions to that portion of the sewer turned over to the District. If the University objects

to such addition, provision is made for arbitration of the differences.

6. The District guarantees that any sewage discharged through connections hereafter made by the District will not overload the sewer to the extent insufficient capacity will remain for sewage from present or future University buildings in the areas adjacent to this sewer.

The Director of the Physical Plant Department and the Comptroller recommend that such a contract with the Urbana-Champaign Sanitary District be

I concur and request that the Comptroller and the Secretary of the Board be

authorized to execute the contract.

ADDITION TO CONTRACT FOR REPOWERING AND RELIGHTING PHYSICS BUILDING

(30) On November 19, 1948 (Minutes, page 174), the Board of Trustees appropriated funds for repowering and relighting the Physics Building. On March 10, 1949 (Minutes, page 294), the Board approved the award of contract for the installation of an improved primary service to this building.

Funds are also available in the original appropriation by the Board of Trustees for the remodeling, repowering, and relighting of Room 100c and for emergency

service to the fourth floor of the Physics Building.

The Director of the Physical Plant Department and the Comptroller recommend that this work be done by the contractors for the general building relighting and repowering as follows:

General work.......Kuhne-Simmons Company, Inc., Champaign.......\$1 896 Electrical work..... Square Deal Electric Company, LaPorte, Indiana..... 2 530

I concur and recommend that the Comptroller be authorized to execute these additions to contracts.

On motion of Mr. Livingston, these additions to contracts were authorized as recommended.

TERMINATION OF CONTRACT FOR TEMPORARY HOUSING UNITS AT GALESBURG UNDERGRADUATE DIVISION

(31) With the closing of the Galesburg Undergraduate Division, the University will discontinue operating the temporary housing units under a contract with the Public Housing Administration of the United States. This agency has requested the Board of Trustees to adopt the following resolution:

Whereas, the Board of Trustees of the University of Illinois executed Contract No. WS-5 (S-709) with the War Assets Administration for the property located at Galesburg, Illinois, and known formerly as the Mayo General Hospital,

Whereas, the Board of Trustees of the University of Illinois executed a contract with the Public Housing Administration on the 5th day of November, 1946, for the operation of certain housing units at the site of the former Mayo General Hospital, and

Whereas, the University of Illinois did notify the War Assets Administration on March 25, 1949, of their intention not to renew the lease for the Mayo General

Hospital after September 30, 1949, and Whereas, the need for the operation by the University of Illinois of the temporary housing units will no longer exist by reason of the termination of the

lease for the former Mayo General Hospital,

Be It Therefore Resolved, that the Board of Trustees of the University of Illinois hereby terminates its contract with the Public Housing Administration as of June 30, 1949, subject to the surrender of possession of the various units as vacated by the tenants, but in no event later than September 20, 1949.

On motion of Mr. Fornof, this resolution was adopted.

APPROVAL OF ATHLETIC ASSOCIATION APPROPRIATION

(32) The Board of Directors of the Athletic Association appropriated from the reserve funds of the Association the sum of \$851 for the purpose of paying the Northern Trust Company the amount due for handling, during the year ending February 6, 1949, pension and insurance accounts for the Athletic Association.

Approval of this action by the Board of Trustees is required and I so

On motion of Mr. McLaughlin, this action was approved as recommended.

APPROPRIATION FOR THE CHEMISTRY DEPARTMENT

(33) On March 10, 1949 (Minutes, page 300), the Board of Trustees on recommendation of the Committee on Special Appropriations and Nonrecurring Expenditures appropriated \$10,000 for equipment for the Chemistry Department. The Committee also recommended that the possibility of purchasing additional equipment from the appropriation for the new Chemistry and Chemical Engineering Building be considered.

This does not appear feasible and the Committee recommends an additional appropriation of \$6,260 from the general funds of the University with the understanding that if any balance remains in the appropriation for the building it will be applied toward equipment purchases.

On motion of Mr. Livingston, this appropriation was made as recommended, by the following vote: Aye, Mr. Fornof, Mr. Herrick, Mr. Hickman, Mrs. Holt, Mr. Livingston, Mr. McLaughlin, Mr. Nickell, Mr. Stevenson, Mrs. Watkins, Mr. Williamson; no, none; absent, Dr. Meyer.

PURCHASES

(34) The Director of Purchases has proposed and the Comptroller recommends the following purchases. Unless otherwise specified, the purchase in each case is recommended on the basis of lowest bid (see Appendix, page 351).

On motion of Mr. Hickman, these purchases were authorized as recommended, and the action of the President of the University in authorizing emergency purchases was approved and confirmed.

DEPARTMENT OF DAIRY SCIENCE

(35) The Dean of the College of Agriculture recommends that the name of the Department of Dairy Production be changed to the Department of Dairy Science.

I concur.

On motion of Mr. McLaughlin, this change was approved as recommended.

CHANGE IN NAME OF ENGINEERING HALL

(36) When Engineering Hall was built in 1894 it housed all of the Engineering departments, including Physics and Architecture. Since then other quarters have been provided for several of the departments and when the new engineering buildings now under construction are completed only the Department of Civil Engineering will have its office in Engineering Hall. The Dean's offices and the Library will remain in this building and the classrooms in it will, of course, be available to all Engineering departments.

The Dean of the College recommends that the name of the building be changed to "Civil Engineering Hall." The inscription "College of Engineering" which is cut in stone over the entrance will not be changed. Metal letters will be placed over the front entrance to designate the building.

I concur.

On motion of Mrs. Watkins, this change was authorized as recommended.

INVESTMENTS

(37) The Finance Committee reports the following transactions involving securities:

Purchases: Endowment Funds	
U.S. Series G, 2½% Savings Bonds	00 000 01
U.S. Treasury Notes 11/4%, due January 1, 1950	4 002 90
Sales:	
Cleveland Electric Illuminating Company — 100 rights	83 37
Pacific Gas and Electric Company — 200 rights	123 47

STUDENT LOAN FUNDS

Exchanges: \$10,000 U.S. Treasury Notes, 11/8%, due March 1, 1949, for \$10,000 U.S. Treasury Notes 11/4%, due March 1, 1950.

\$30,000 U.S. Treasury Notes, 11/8%, due April I, 1949, for \$30,000 U.S. Treasury Notes 11/4%, due April I, 1950.

On motion of Mr. McLaughlin, these investments were confirmed.

GRANT-IN-AID FOR SEMINAR IN EDUCATIONAL RADIO AT ROBERT ALLERTON PARK

(38) On March 30, 1949, on the basis of a memorandum prepared by Wilbur Schramm, Director of the Institute of Communications Research, we requested aid from the Rockefeller Foundation to conduct a seminar on educational radio at Robert Allerton Park in the summer of 1949 as follows:

PROPOSED BUDGET FOR SEMINAR ON EDUCATIONAL RADIO

Fellowships for 20 persons An average of 1,500 miles travel at 6 cents a mile	110	
20 times \$215	\$215 \$4 1	500

On April 8 we received word from John Marshall, Associate Director of the Humanities of the Rockefeller Foundation, that the grant-in-aid in the sum of \$6,380 had been approved. I recommend acceptance of this grant with acknowledgment to the Rockefeller Foundation.

On motion of Mrs. Holt, this grant was accepted with appreciation.

WORK AT ROBERT ALLERTON PARK

The three following items, numbered 39, 40, and 41, were presented and considered together. After discussion, and on motion of Mr. Hickman, these contracts were referred to the Committee on Buildings and Grounds, with power to act.¹

PAINTING AT ROBERT ALLERTON PARK

(39) Bids have been secured on exterior and interior painting of the Allerton House, Gate House, and the House in the Woods at Robert Allerton Park. Because of the uncertainty as to the exact amount of work required, bids have been secured on the basis of direct cost of labor and materials, plus a percentage for overhead. Materials would be provided at cost, as specified by the University. Standard insurance coverage would be required.

It is believed undesirable to award the contracts for both exterior and interior painting to the same person, since all contractors have a rather limited number of men available, and it is difficult for any one contractor to accept both contracts and complete them by the date desired, June 1, 1949.

The Office of Nonacademic Personnel has surveyed labor rates in Monticello and reports that there is no single uniform prevailing rate for this class of labor. The rates quoted by the various contractors are all within the ranges of the rates actually paid in this community.

The Director of Robert Allerton Park and the Comptroller recommend that contracts be awarded as follows:

¹ The Committee on Buildings and Grounds, as of May 2, 1949, approved the awards of contracts for work at Robert Allerton Park as recommended by the President on April 21, 1949.

For exterior painting, Emory Warner, Monticello, the lowest bidder, at \$1.50 an hour for labor

For interior painting, D. L. Okey, Mansfield, next lowest bidder, at \$1.75 an hour for labor

Materials as specified by the University to be furnished at cost; labor and material to be subject to a 10 per cent increase for overhead

The estimate for exterior painting is \$3,000 and interior painting, \$5,000. Funds to this extent are available in the income from the farm applicable to such expenditures. It is proposed to proceed with the work in the houses involved in the order of priority as listed above and carry out the work to such extent as is possible within these limits of total cost.

I concur and request that the Comptroller and the Secretary of the Board be

authorized to execute the above contracts.

REMODELING AND REPAIRS AT ALLERTON HOUSE

(40) Bids have been received on remodeling and repairs at Allerton House, for work included in the special appropriation made by the Board on March 10, 1949, in accordance with plans prepared by the University Architect. It consists of remodeling the lower floor from a garage area into a kitchen and food storage area, remodeling the main floor to set up a serving room, and of installing toilets and heating facilities. It is hoped to install additional toilet facilities in the main part of the house and to make some alterations in what was formerly the service wing (in order to increase bedroom capacity) if funds permit. Because of the limitation of funds, the work has been arranged in an order of priority, starting with the kitchen, serving room, dining room, public toilet rooms, and going on to the remodeling in the other parts of the house. The work will be rounded off at the point where funds are exhausted. In order to proceed in this way bids were solicited on a cost plus basis.

Considering all factors, the best bid is listed by Bowman Hardware and Electric of Monticello. The Director of Allerton Park and the Comptroller recommend, after a review of the bids with the Physical Plant Department, that the contract be awarded to this firm at the cost of labor (as per schedule submitted) plus Io per cent the cost of wholesale materials plus 20 per cent, and the cost of other materials plus Io per cent, all subject to detailed audit by the University, with a maximum cost of \$35,000 for the work to be done. If the work desired can not be completed within this limit, a further report may be made to the Board and an additional appropriation proposed. All work will be supervised by the Consulting Engineer now serving on the Allerton project and by the University Archi-

tect's Office.

I concur and recommend approval.

REMODELING AND REPAIR OF HOUSES AT ROBERT ALLERTON PARK

(41) At the present time there are two houses in Robert Allerton Park which are unoccupied and which need to be repaired and remodeled before they can be used. Both are without plumbing or electric wiring. One does not have a heating system and is in need of substantial repairs before it can be used.

The House in the Woods is to be used as one of the residences to be occupied by those attending conferences at Allerton. It has a heating system but does not have electric wiring or plumbing. It will have four bedrooms upstairs and four bedrooms downstairs. Two bathrooms are needed. In addition minor struc-

tural changes and wiring are required.

The other house, the gardener's house, on the south end of the property, across the river from Allerton House will be occupied by an employee's family thus giving us more space in the Gate House or in Allerton House itself for overnight guests. This house needs a heating system, bathroom and kitchen, plumbing, and wiring, as well as some major repairs.

Because the work is essentially remodeling, bids have been invited on a cost plus basis. The bids do not include heating, plumbing, or electrical work, for which

later recommendations will have to be submitted.

The Director of Allerton Park and the Comptroller, after a review of the bids with the University Architect's Office, recommend that the firm of Hammerschmidt Brothers of Monticello, whose unit rates are lowest, be given a contract

for the general repairs and alterations in these two houses in accordance with their proposal. This firm has done some minor work at Robert Allerton Park,

and their work is of good character.

The estimate of all work at the House in the Woods is \$5,000 and at the gardener's house, \$7,000. Funds are available in the income from the farms which may be applied to these expenditures. There will be income from the use of both houses from which the outlay can gradually be recovered.

I concur and recommend approval.

SPECIAL APPROPRIATIONS FOR NONRECURRING EXPENDITURES

- (42) The Committee on Special Appropriations and Nonrecurring Expenditures recommends assignments from the General Reserve Fund for the following purposes:
 - 1. Cages for Animal Hospital at Chicago Professional Colleges. \$12 000

2. Remodeling third floor of Davenport House for the National Vocational Guidance Association...... 2

Total\$14 400

I concur.

On motion of Mr. McLaughlin, these appropriations were made as recommended, by the following vote: Aye, Mr. Fornof, Mr. Herrick, Mr. Hickman, Mrs. Holt, Mr. Livingston, Mr. McLaughlin, Mr. Nickell, Mr. Stevenson, Mrs. Watkins, Mr. Williamson; no, none; absent, Dr. Meyer.

AWARD OF CONTRACT FOR GENERAL WORK IN CONNECTION WITH REMODELING THIRD FLOOR OF ILLINI HALL FOR SPEECH LABORATORY

(43) A separate request has been submitted to the Board of Trustees by the Committee on Special Appropriations and Nonrecurring Expenditures for an appropriation of \$39,000 for the above remodeling.

The general work on this project in the amount of \$27,400 is of a remodeling

character, and it is not feasible to attempt to secure fixed bids.

If the special appropriation is made available for this work, the Director of the Physical Plant Department and the Comptroller recommend that the work be done by Lewis S. Colbert under the terms of his standing contract with the University for minor remodeling.

I concur and request that the Comptroller be authorized to execute the above addition to the standing contract with Lewis S. Colbert for minor remodeling.

On motion of Mrs. Watkins, this addition to contract was authorized as recommended. The appropriation was made by the following vote: Aye, Mr. Fornof, Mr. Herrick, Mr. Hickman, Mrs. Holt, Mr. Livingston, Mr. McLaughlin, Mr. Nickell, Mr. Stevenson, Mrs. Watkins, Mr. Williamson; no, none; absent, Dr. Meyer.

CONTRACT FOR INTERIOR REMODELING AT THE CHICAGO PROFESSIONAL COLLEGES

(44) The Director of the Physical Plant Department and the Comptroller recommend the award of a contract for \$4,588 to Frank H. Stowell Company, Chicago, the lowest bidder, for interior building remodeling at the Chicago Professional Colleges to provide a new darkroom for development of photographic plates and films, additional quarters for the internal auditing division of the Business Office, and additional quarters for the Nonacademic Personnel Office. Funds are available.

I concur and recommend that the Comptroller and the Secretary of the Board

be authorized to execute this contract.

On motion of Mr. Fornof, authority was given as recommended.

COMPTROLLER'S REPORT OF CONTRACTS

(45) The Comptroller's report of contracts executed from March 11 to April 10, 1949 (see Appendix, page 355).

This report was received for record.

SECRETARY'S REPORTS

The Secretary presented the following lists for record, as printed in the Appendix.

1. Appointments made by the President of the University (page 337).
2. Graduate fellows (page 338).
3. Resignations and declinations (page 344).
4. Retirements (page 345).
5. Report of Treasurer, March 1, 1948, to February 28, 1949 (page 345).
6. The Treasurer's bond (page 347).

The Board adjourned.

H. E. CUNNINGHAM Secretary KENNEY E. WILLIAMSON President

APPENDIX

APPOINTMENTS MADE BY THE PRESIDENT

(The date in parenthesis is the date on which the appointment was made by the President of the University. Part-time appointments are shown by fractions after the name of the department. C = College; S = Station; E = Extension.)

BELCHER, DAVID W., Assistant Professor, Management (Business Management Service), two months beginning July 1, 1949, \$6000 a year (3-29-49). CAPRON, WILLIAM M., Assistant Professor, Economics, academic year beginning

September 1, 1949, \$4500 (4-9-49).

CHAINSKI, EDWARD, Clinical Assistant Professor, Otolaryngology (Medicine), six

months beginning March 1, 1949, without salary (4-7-49).
Cochran, John A., Assistant Professor, Economics, academic year beginning September 1, 1949, \$4500 (4-9-49).

COMREY, ANDREW L., Assistant Professor, Psychology, two years beginning September I, 1949, to render service during two semesters of each academic year, \$4000 a year (3-24-49). CONDON, ARNOLD C., Associate Professor, Secretarial Training (Business Organi-

zation and Operation), academic year beginning September I, 1949, \$6000 (4-14-49).

Cordier, Hubert V., Instructor, Journalism $(\frac{1}{4})$, Radio Station $(\frac{1}{4})$, one year beginning September I, 1949, \$4800 (4-1-49).

DUNN, SAMUEL W., Instructor, Journalism, academic year beginning September 1, 1949, \$1800 (4-14-49).

Eisenhuth, George A., Assistant, Journalism, March 16-June 15, 1949, \$288.89 a month, supersedes (4-7-49).

FOSTER, FRED W., Associate Professor, Geography, indefinite tenure beginning September I, 1949, to render service during two semesters of each academic year, \$5500 a year (3-24-49).

HAAS, JOSEPH S., Assistant Professor, Ophthalmology (Medicine) (1/2), six months beginning March 1, 1949, \$2700 a year, supersedes (3-25-49).

Haase, Ernst, Clinical Assistant Professor, Neurology (Neurology and Neurological Surgery) (Medicine), part time, six months beginning March 1, 1949,

\$1440 a year, supersedes (3-26-49).

HILTON, HARRY H., Instructor, Aeronautical Engineering (C), academic year beginning September 1, 1949, \$3800 (3-24-49).

JOHANNESEN, GRANT, Visiting Lecturer (½), Artist in Residence (½) (Music), Summer Session of 1949, June 20-August 13, 1949, \$1300 (3-24-49).

Kraeuter, Karl, Visiting Lecturer (½), Artist in Residence (½) (Music), Summer Session of 1949, June 20-August 13, 1949, \$1300 (3-24-49).

Kraeuter, Phyllis, Visiting Lecturer (½), Artist in Residence (½) (Music),

Summer Session of 1949, June 20-August 13, 1949, \$1300 (3-24-49).

Landes, J. L., Assistant, Education (½), Bureau of Research and Service (½), February 1-June 15, 1949, \$1200 (3-21-49).

LAWDER, HOMER L., Assistant Professor, Hygiene, and Assistant to the Health Officer (Health Service), one year beginning September 1, 1949, \$7200 (4-18-49)

LINK, MRS. HELEN H., Instructor, Humanities (Undergraduate Division in Chicago) (1/2), second semester of the academic year beginning February 1, 1949, \$750 (3-10-49).

MARIENFELD, CARL, Instructor, Pediatrics (Medicine) (3/4), six months beginning March I, 1949, \$2532 a year, supersedes (3-21-49).

MARSH, HAROLD, JR., Assistant Professor, Law, academic year beginning September I, 1949, \$6000 (3-29-49)

MAURER, ROBERT J., Associate Professor, Physics (C), two years beginning September 1, 1949, to render service during two semesters of each academic year,

\$7000 a year (3-12-49).

McQuitty, Louis L., Associate Professor, Psychology in Labor and Industrial Relations (Liberal Arts and Sciences) (34), (Institute of Labor and Industrial Relations) (14), six months beginning March 1, 1949, \$4300, supersedes (4-14-49).

MULLEN, HARVEY, Instructor, Engineering Sciences (Undergraduate Division in Galesburg), second semester of the academic year beginning February 1, 1949, \$1850, supersedes (3-10-49).

NARUT, LEO F., Clinical Assistant, Medicine (Medicine), February 18-August 31,

1949, without salary (3-21-49).

POLLARD, WILLIAM S., JR., Instructor, Civil Engineering (C), academic year beginning September 1, 1949, \$3600 (3-24-49).

PRUZANSKY, SAMUEL, Research Assistant, Orthodontia (Dentistry), one year be-

ginning February 15, 1949, \$2500 (4-14-49).
PURNELL, WILLIAM F., Assistant Professor, Agronomy Extension, and Assistant Extension Soil Conservationist (Agronomy) (E), four months beginning March I, 1949, \$5000 a year, supersedes (3-25-49).

REEDY, JEAN H., Research Assistant, Office of Admissions and Records, March 14-

August 31, 1949, \$2800 a year (3-21-49). RUTTLE, LAWRENCE D., Instructor, Anesthesia (Surgery) (Medicine) (1/5), four months beginning March 1, 1949, \$900 a year (3-25-49).

SCHAFFNER, JOHANNES S., Special Research Associate, Electrical Engineering (S) (34), seven months beginning February I, 1949, \$2700 a year, supersedes (3-31-49).

SEITZ, FREDERICK, Professor, Physics (Graduate College), indefinite tenure beginning September 1, 1949, to render service during two semesters of each academic year, \$11,000 a year (3-12-49).

SITTNER, MRS. MOLLIE, Cataloger, rank of Instructor, Library (3/3), six months

beginning March I, 1949, \$2000 a year, supersedes (3-14-49).

SPERO, ARTHUR F., Research Associate, Electrical Engineering (Graduate College), seven months beginning February I, 1949, \$4500 a year, supersedes (3-15-49).

STARK, RUTH, Personnel Technician, Student Counseling Bureau, four months

beginning March 1, 1949, \$2400 a year (3-26-49).

TAAFFE, E. J., Instructor, Social Sciences (Undergraduate Division in Chicago) (1/3), second semester of the academic year beginning February 1, 1949, \$500 (3-10-49).

Weinberg, Bernhard J., Clinical Assistant, Medicine (Medicine), February 21-

August 31, 1949, without salary (3-21-49).
WRIGHT, R. M., Special Research Assistant Professor, Mechanical Engineering (S), seven months beginning February 1, 1949, \$5500 a year, supersedes (4-9-49).

WULFF, VERNER J., Assistant Professor, Physiology (Liberal Arts and Sciences) (½), second semester of the academic year beginning February 1, 1949, and Special Research Assistant Professor, Electrical Engineering (S) (on Y basis) (1/2), seven months beginning February I, 1949, \$4625 a year, supersedes (3-14-49).

YALE, MRS. HELEN W., Research Assistant, Animal Science (S), seven months beginning February 1, 1949, \$2400 a year (3-21-49).

GRADUATE FELLOWS

(The following appointments were made by the President of the University on March 25, 1949, except where otherwise indicated in parenthesis.)

URBANA DEPARTMENTS

Agricultural Economics

ERWIN, CARLOS C., Harry G. and Harriette A. Wright Fellow, nine months beginning September 16, 1949, \$850 (4-4-49).

FARRIS, PAUL L., Harry G. and Harriette A. Wright Fellow, nine months beginning September 16, 1949, \$700 (4-4-49).

FITZGERALD, WILLIAM L., Harry G. and Harriette A. Wright Fellow, nine months

beginning September 16, 1949, \$850 (4-4-49).

GUITHER, HAROLD D., Fellow, nine months beginning September 16, 1949, \$700.

HARMS, ALFRED G., Fellow, nine months beginning September 16, 1949, \$700. HUNTER, ELMER C., Harry G. and Harriette A. Wright Fellow, nine months beginning September 16, 1949, \$850 (4-4-49).

KAO, RICHARD CHIEN-WEN, Fellow, nine months beginning September 16, 1949,

Obal, Thaddeus J., Harry G. and Harriette A. Wright Fellow, nine months beginning September 16, 1949, \$850 (4-4-49).

Agronomy

Alexander, Denton E., Fellow, nine months beginning September 16, 1949, \$1000. Knox, Ellis G., Fellow, nine months beginning September 16, 1949, \$700. Ma, Ruh-hwa, Fellow, nine months beginning September 16, 1949, \$1000.

Animal Science

BURKE, KENNETH A., Fellow, September 16, 1949-January 31, 1950, \$500. CALHOUN, WILLIAM K., Fellow, nine months beginning September 16, 1949, \$1000. NESHEIM, ROBERT O., Fellow, nine months beginning September 16, 1949, \$700. PFANDER, WILLIAM H., Fellow, nine months beginning September 16, 1949, \$850.

Bacteriology

COOPER, MURRAY S., Fellow, nine months beginning September 16, 1949, \$1000. HIRSCH, HERBERT M., Fellow, nine months beginning September 16, 1949, \$850. STEINBERG, BERNARD A., Fellow, nine months beginning September 16, 1949, \$1000.

Botany

GILBERT, MARGARET L., Fellow, nine months beginning September 16, 1949, \$700. HALL, JOHN W., Fellow, nine months beginning September 16, 1949, \$1000. McMinn, Robert G., Fellow, nine months beginning September 16, 1949, \$700. Poitras, Adrian W., Fellow, nine months beginning September 16, 1949, \$1000. Whittingham, Charles P., Post-Doctoral Fellow, nine months beginning September 16, 1949, \$2400.

Ceramic Engineering

HEALY, JAMES H., Fellow, nine months beginning September 16, 1949, \$850. TRIPP, HARLAN P., Fellow, nine months beginning September 16, 1949, \$700.

Chemical Engineering

BABB, ALBERT L., Fellow, nine months beginning September 16, 1949, \$850.
BATCHELOR, JAMES D., Pittsburgh Consolidation Coal Company Fellow, nine months beginning September 16, 1949, \$1250.

CHEN, CHIA-YUNG, Fellow, nine months beginning September 16, 1949, \$1000. COLDREN, CLARKE L., E. I. DuPont de Nemours and Company Fellow, nine months

beginning September 16, 1949, \$1800.

CRAWFORD, JAMES W., Fellow, nine months beginning September 16, 1949, \$700 ECKERT, ROGER E., Special Fellow, nine months beginning September 16, 1949, \$100. HAGENBACH, WILLIAM P., Fellow, September 16, 1949-January 31, 1950, \$500. PARKER, JOHN A., Fellow, nine months beginning September 16, 1949, \$700. ROBB, WALTER L., Pan American Refining Corporation Fellow, nine months beginning September 16, 1949, \$1200 (4-8-49).

Chemistry

Anderson, John L., Allied Chemical and Dye Corporation Fellow, nine months beginning September 16, 1949, \$1200.

Baldwin, Sidney, Fellow, nine months beginning September 16, 1949, \$1000.

Bannister, Robert G., Fellow, nine months beginning September 16, 1949, \$700.

Bergman, Lila M., Fellow, nine months beginning September 16, 1949, \$700.

Burgstahler, Albert W., Fellow, nine months beginning September 16, 1949, \$700.

Campbell, William W., Fellow, nine months beginning September 16, 1949, \$700.

Carnahan, Robert E., Fellow, nine months beginning September 16, 1949, \$1000.

Chu, Chia-Chen, Fellow, nine months beginning September 16, 1949, \$1000.

Cole, Richard, Fellow, nine months beginning September 16, 1949, \$1000.

Coraor, George R., Fellow, nine months beginning September 16, 1949, \$1000.

Crawford, Jean V., Fellow, September 16, 1949-January 31, 1950, \$500.

Curry, James W., Fellow, nine months beginning September 16, 1949, \$700.

Dalton, Richard L., Fellow, nine months beginning September 16, 1949, \$850.

DeWald, Horace A., Eastman Kodak Company Fellow, nine months beginning September 16, 1949, \$850.

DEWALT, HARRY A., JR., Eli Lilly and Company Fellow, nine months beginning September 16, 1949, \$1000.

EMMONS, WILLIAM D., Rohm and Haas Company Fellow, nine months beginning

September 16, 1949, \$1200.

ENGLUND, BRUCE E., Fellow, September 16, 1949-January 31, 1950, \$500. Evans, Jean D., Fellow, nine months beginning September 16, 1949, \$700. FAIRBANKS, CHARLES W., Fellow, nine months beginning September 16, 1949, \$1000. FISCHER, RUDOLPH F., Fellow, nine months beginning September 16, 1949, \$1000. FOSTER, ROBERT L., Fellow, nine months beginning September 16, 1949, \$1000. FRIES, LAURA G., Fellow, nine months beginning September 16, 1949, \$700. GELLER, HENRY C., Fellow, nine months beginning September 16, 1949, \$850. HALLADA, DONALD P., Fellow, nine months beginning September 16, 1949, \$1000. HAUSERMAN, FRANK B., Standard Oil Company of California Fellow, nine months beginning September 16, 1949, \$1250.

Heiser, Bruce A., Fellow, nine months beginning September 16, 1949, \$700. HERRICK, AARON B., Fellow, nine months beginning September 16, 1949, \$850. Hill, H. Wayne, Jr., Allied Chemical and Dye Corporation Fellow, nine months

beginning September 16, 1949, \$1200.

HILL, RICHARD K., Fellow, nine months beginning September 16, 1949, \$700. KOEPPE, ROGER E., Fellow, September 16, 1949-January 31, 1950, \$500. KOTCH, ALEX, Monsanto Chemical Company Fellow, nine months beginning Sep-

tember 16, 1949, \$1200.

McClelland, Alan L., E. I. DuPont de Nemours and Company Fellow, nine months beginning September 16, 1949, \$1800.

MILLER, WILLIAM R., Fellow, nine months beginning September 16, 1949, \$1000.

MUMFORD, FRANKLIN E., Fellow, nine months beginning September 16, 1949, \$850. Ondrejcin, John J., Fellow, September 16, 1949-January 31, 1950, \$500.
Onstott, Edward I., Fellow, September 16, 1949-January 31, 1950, \$500.
Peckham, Paul E., Fellow, nine months beginning September 16, 1949, \$700.
Peterson, Janet B., Fellow, nine months beginning September 16, 1949, \$1000.
Pines, Seemon H., Fellow, nine months beginning September 16, 1949, \$1000.
Poos, George I., Fellow, nine months beginning September 16, 1949, \$1000. REDGATE, EDWARD S., Fellow, nine months beginning September 16, 1949, \$700. RIENER, EDWARD F. C., Fellow, nine months beginning September 16, 1949, \$1000. ROESKE, ROGER W., Fellow, nine months beginning September 16, 1949, \$1000. SCHOWALTER, KENNETH A., Cincinnati Chemical Works Fellow, nine months beginning September 16, 1949, \$1000. ning September 16, 1949, \$1000.

SENTZ, ROBERT C., Fellow, nine months beginning September 16, 1949, \$1000. SPERANZA, GEORGE P., Fellow, nine months beginning September 16, 1949, \$850. SWOBODA, THOMAS J., Fellow, September 16, 1949-January 31, 1950, \$500. TAKEMURA, KAZUO H., Fellow, nine months beginning September 16, 1949, \$1000. TANNENBAUM, IRVING R., Socony-Vacuum Oil Company Fellow, nine months be-

ginning September 16, 1949, \$1500.

Tullio, Victor, Fellow, nine months beginning September 16, 1949, \$700. Watson, Harold J., Fellow, September 16, 1949-January 31, 1950, \$500.
Weidman, Katharine R., Fellow, nine months beginning September 16, 1949, \$850.
Winnick, Charles N., Standard Oil Company of Indiana Fellow, nine months beginning September 16, 1949, \$1200. WINTERS, MERLE L., Fellow, nine months beginning September 16, 1949, \$700.

YAKEL, HARRY L., JR., Fellow, nine months beginning September 16, 1949, \$700.

Civil Engineering

BULLOCK, J. C., Jr., Fellow, nine months beginning September 16, 1949, \$700. DIAO, KAI-I, Fellow, nine months beginning September 16, 1949, \$1000. McManus, Ralph N., Fellow, nine months beginning September 16, 1949, \$700. NAKAMURA, TAKASHI, Fellow, nine months beginning September 16, 1949, \$700. NARAMURA, TAKASH, Fellow, line months beginning September 16, 1949, \$850. SUAREZ, MARIO G., Fellow, nine months beginning September 16, 1949, \$700. SUN, KING-SANG, Fellow, nine months beginning September 16, 1949, \$850. WANG, PING CHUN, Fellow, nine months beginning September 16, 1949, \$1000. WU, TIEN HSING, Fellow, nine months beginning September 16, 1949, \$1000. YUAN, HSUN-KUANG, Fellow, nine months beginning September 16, 1949, \$1000.

Classics

HAGER, WINIFRED J., Fellow, nine months beginning September 16, 1949, \$850. LEVOW, ESTELLE H., Fellow, nine months beginning September 16, 1949, \$700. McCain, Ida H., Fellow, nine months beginning September 16, 1949, \$850.

Economics

Bennett, William R., Fellow, nine months beginning September 16, 1949, \$1000. Cross, Betty Lou, Fellow, nine months beginning September 16, 1949, \$700. Loh, Arthur T. Y., Fellow, nine months beginning September 16, 1949, \$850. Payne, James P., Jr., Fellow, nine months beginning September 16, 1949, \$1000. Sagan, John, Jr., Fellow, nine months beginning September 16, 1949, \$850.

Education

Alberts, William G., Fellow, nine months beginning September 16, 1949, \$700. Gribanovsky, Viola L., Fellow, nine months beginning September 16, 1949, \$850. Wilson, Margaret L., Fellow, nine months beginning September 16, 1949, \$700.

Electrical Engineering

Brennan, Lawrence E., Fellow, nine months beginning September 16, 1949, \$850. Chen, Han K., Fellow, nine months beginning September 16, 1949, \$1000. Ghandhi, Sorab K., Fellow, nine months beginning September 16, 1949, \$1000. Haynes, Munro K., Fellow, nine months beginning September 16, 1949, \$1000. Kang, Chi Lung, Fellow, nine months beginning September 16, 1949, \$850. Kerr, James S. S., Fellow, nine months beginning September 16, 1949, \$850. Lin, Chi-yung, Fellow, nine months beginning September 16, 1949, \$1000. Lo, Yuen-tze, Fellow, nine months beginning September 16, 1949, \$850. Phillips, Guy D., Galvin Fellow, nine months beginning September 16, 1949, \$750. Robertson, James E., Westinghouse Educational Foundation Fellow, nine months beginning September 16, 1949, \$1000.

Speiser, Ambrosius, Fellow, nine months beginning September 16, 1949, \$700. Sutherland, Alan D., Fellow, nine months beginning September 16, 1949, \$850. Wong, James Y., Fellow, nine months beginning September 16, 1949, \$850. Yokohama, Hiroshi, Fellow, nine months beginning September 16, 1949, \$700.

English

Buckler, William E., Non-Resident Fellow, nine months beginning September 16, 1949, \$2400.

Frost, Orcutt W., Jr., Fellow, nine months beginning September 16, 1949, \$700.
GILL, Katharine T., Fellow, nine months beginning September 16, 1949, \$1000.
Green, Cathie Ann, Fellow, nine months beginning September 16, 1949, \$1000.

Proctor, Laura M., Fellow, nine months beginning September 16, 1949, \$1000.

Entomology

Garner, William V., Fellow, nine months beginning September 16, 1949, \$850. Roback, Selwyn S., Fellow, nine months beginning September 16, 1949, \$850. Sommerman, Kathryn M., Post-Doctoral Fellow, June 15-October 31, 1949, \$1200. Sternburg, James G., Fellow, September 16, 1949-January 31, 1950, \$350.

French

MINN, JAY P., Fellow, nine months beginning September 16, 1949, \$1000.

Geography

BECHT, J. EDWIN, Fellow, nine months beginning September 16, 1949, \$850. DELAUBENFELS, DAVID J., Fellow, nine months beginning September 16, 1949, \$700.

Geology

Best, Edward W., Fellow, nine months beginning September 16, 1949, \$700. Eveland, Harmon E., Jr., Fellow, nine months beginning September 16, 1949, \$1000.

HARRISON, JACK E., Fellow, nine months beginning September 16, 1949, \$850. LANE, PHILLIP J., The California Company Fellow, nine months beginning September 16, 1949, \$1250.

ber 16, 1949, \$1250. PIERCE, JACK W., Fellow, nine months beginning September 16, 1949, \$700. WEART, RICHARD C., Shell Oil Company Fellow, nine months beginning September 16, 1949, \$1200.

German

Armour, Grace L., Fellow, nine months beginning September 16, 1949, \$850. Cress, Allan M., Fellow, nine months beginning September 16, 1949, \$1000. Dunner, Max, Fellow, nine months beginning September 16, 1949, \$1000. Moeller, Jack R., Fellow, nine months beginning September 16, 1949, \$700.

History

CARLSON, EARLAND I., Fellow, nine months beginning September 16, 1949, \$700. CHARLES, SEARLE F., Fellow, nine months beginning September 16, 1949, \$850. GOULD, ROBERT L., Fellow, nine months beginning September 16, 1949, \$700. JONES, ARTHUR W., Fellow, nine months beginning September 16, 1949, \$700. KARRAKER, LOUIS R., Fellow, nine months beginning September 16, 1949, \$700. LARSON, ARTHUR Q., JR., Fellow, September 16, 1949-January 31, 1950, \$425. PABST, LORAINE B., Dean Kendric C. Babcock Fellow, nine months beginning September 16, 1949. \$1000.

tember 16, 1949, \$1000.

Palmer, John R., Fellow, nine months beginning September 16, 1949, \$700.

Rasmussen, Rosabel, Fellow, nine months beginning September 16, 1949, \$700.

Tonsor, Stephen J., Fellow, nine months beginning September 16, 1949, \$700.

Horticulture

AMES, RALPH W., Fellow, nine months beginning September 16, 1949, \$1000. FAROOQUI, HAMEED M., Fellow, September 16, 1949-January 31, 1950, \$500.

Labor and Industrial Relations

HERLEAN, ROGER E., Fellow, nine months beginning September 16, 1949, \$700.

Journalism

Cooper, Charles G., Fellow, nine months beginning September 16, 1949, \$700.

Landscape Architecture (City Planning)

SHEN, YU-LING, Fellow, nine months beginning September 16, 1949, \$700.

Library Science

Kumata, Ruth, Fellow, nine months beginning September 16, 1949, \$700. Stevens, Rolland E., Fellow, nine months beginning September 16, 1949, \$1000.

Mathematics

CONRAD, PAUL F., Fellow, nine months beginning September 16, 1949, \$850. EYMAN, EARL D., Fellow, nine months beginning September 16, 1949, \$700. HEISLER, JOHN E., JR., Fellow, nine months beginning September 16, 1949, \$850. HOWARD, WILLIAM A., Fellow, nine months beginning September 16, 1949, \$850. KADOYAMA, MITSURU, Fellow, nine months beginning September 16, 1949, \$850. KUO, KE-CHAN, Fellow, nine months beginning September 16, 1949, \$1000. LIVESAY, GEORGE R., Fellow, nine months beginning September 16, 1949, \$1000. ROSEN, WILLIAM G., Fellow, nine months beginning September 16, 1949, \$850. SANDERSON, JUDSON, JR., Fellow, nine months beginning September 16, 1949, \$1000. SPRANKEL, RUTH E., Fellow, nine months beginning September 16, 1949, \$700. SULLIVAN, DONALD L., Fellow, nine months beginning September 16, 1949, \$700. VOGELSANG, VIRGINIA, Fellow, nine months beginning September 16, 1949, \$700.

Mechanical Engineering

Kamat, G. J., Fellow, nine months beginning September 16, 1949, \$850. Shiff, Cheng, Fellow, nine months beginning September 16, 1949, \$850. Yen, Shee-Mang, Fellow, nine months beginning September 16, 1949, \$850.

Music

GERLE, ROBERT, Fellow, nine months beginning September 16, 1949, \$700.

Philosophy

HAWORTH, LAWRENCE L., Fellow, nine months beginning September 16, 1949, \$700. HAYNES, THOMAS M., Non-Resident Fellow, nine months beginning September 16, 1949, \$2400.

Physics

Curtis, Cyril D., Fellow, nine months beginning September 16, 1949, \$1000. Daanen, James W., Fellow, nine months beginning September 16, 1949, \$700. Deser, Stanley, Fellow, nine months beginning September 16, 1949, \$700. Holcome, Donald F., Fellow, nine months beginning September 16, 1949, \$700. Kalos, Malvin H., Fellow, nine months beginning September 16, 1949, \$850. Kerman, Ralph O., Fellow, nine months beginning September 16, 1949, \$850. Kromhout, Robert A., Fellow, nine months beginning September 16, 1949, \$850. Mills, Frederick E., III, Fellow, nine months beginning September 16, 1949, \$700. Scott, Merrill B., Fellow, nine months beginning September 16, 1949, \$850. Segall, Benjamin, Fellow, nine months beginning September 16, 1949, \$850. Steuber, Walter, Fellow, nine months beginning September 16, 1949, \$1000. Whitten, Henry P., Fellow, nine months beginning September 16, 1949, \$700. Workman, Rollin W., Fellow, nine months beginning September 16, 1949, \$700. Workman, Rollin W., Fellow, nine months beginning September 16, 1949, \$700. Wol, Shi-shu, Fellow, nine months beginning September 16, 1949, \$700.

Political Science

BLOCK, WILLIAM J., Fellow, nine months beginning September 16, 1949, \$850.
BRASINGTON, GEORGE F., JR., Dean Kendric C. Babcock Fellow, nine months beginning September 16, 1949, \$1000.

ning September 16, 1949, \$1000.

GRIGOROFF, CATHERINE S., Fellow, nine months beginning September 16, 1949, \$850.

LIEBENOW, J. GUS, JR., Fellow, nine months beginning September 16, 1949, \$700.

MAWHINNEY, EUGENE A., Fellow, nine months beginning September 16, 1949, \$850.

NEUBER, FRANK W., Fellow, nine months beginning September 16, 1949, \$700.

VANLANDINGHAM, KENNETH E., John A. Fairlie Fellow, nine months beginning September 16, 1949, \$1000.

WHITE, JAMES W., Fellow, nine months beginning September 16, 1949, \$700.

Psychology

Adelson, Marvin, Fellow, nine months beginning September 16, 1949, \$850. Demaree, Robert G., Fellow, nine months beginning September 16, 1949, \$1000. McAllister, Wallace R., Fellow, nine months beginning September 16, 1949, \$850.

Social Welfare Administration

RIDDELL, LELA B., Fellow, nine months beginning September 16, 1949, \$700.

Sociology

CROCKETT, WALTER H., Fellow, nine months beginning September 16, 1949, \$850.

Spanish

Darden, John A., Fellow, nine months beginning September 16, 1949, \$850. Seltzer, Harriett A., Fellow, nine months beginning September 16, 1949, \$1000. Uhrhan, Evelyn E., Fellow, nine months beginning September 16, 1949, \$1000.

Speech

EHRHARDT, DOROTHY J., Zeta Phi Eta Fellow, nine months beginning September 16, 1949, \$700.

Zoology

ARMITAGE, KENNETH B., Fellow, nine months beginning September 16, 1949, \$700. Burger, W. Leslie, Fellow, nine months beginning September 16, 1949, \$850. Daniels, Edward W., Fellow, nine months beginning September 16, 1949, \$1000. Robertson, William B., Fellow, nine months beginning September 16, 1949, \$850.

CHICAGO DEPARTMENTS

Clinical Science

BENJAMIN, FRED B., Research Fellow, one year beginning January 27, 1949, \$2400 (3-21-49).

Dentistry

BOLDEN, THEODORE E., Fellow, one year beginning September 1, 1949, \$1800 (4-15**-**49).

HENRY, JOSEPH L., Fellow, one year beginning July 1, 1949, \$1800 (4-15-49). ZWEMER, JACK D., Fellow, one year beginning July 1, 1949, \$1800 (3-17-49).

Medicine

BERRY, ISAAC M., Fellow, one year beginning July 1, 1949, \$1800 (4-15-49). Brophy, Edmond M., Fellow, one year beginning September 1, 1949, \$1800 (3-17-49). Edgcomb, John H., Fellow, one year beginning July 1, 1949, \$1800 (4-15-49). FLOOD, FRANCIS T., Fellow, one year beginning July 1, 1949, \$1800 (4-15-49). LAWS, JOHN F., Fellow, one year beginning September 1, 1949, \$1800 (4-15-49). Schoenberger, James A., Fellow, one year beginning July 1, 1949, \$1800 (3-17-49).

Psychiatry 1988

Brandt, Mrs. Helga, Fellow, eight months beginning February 1, 1949, \$1600 (3-21-49).

Surgery

CRANDALL, PAUL H., Fellow, one year beginning July 1, 1949, \$1800 (3-17-49).

RESIGNATIONS AND DECLINATIONS

APPLETON, MRS. ELIZABETH, Assistant, Mathematics (Undergraduate Division in Galesburg) — resignation effective 4-8-49.

Armitage, Kenneth B., Fellow, Zoology — declination effective 9-16-49. Bannister, Robert G., Fellow, Chemistry — declination effective 9-16-49.

Best, Edward W., Fellow, Geology — declination effective 9-16-49.
Bransford, Mrs. Jeanne F., Research Assistant, Provost's Office — resignation

effective 5-1-40.

BULLOCK, J. C., JR., Fellow, Civil Engineering — declination effective 9-16-49.

BURGSTAHLER, ALBERT W., Fellow, Chemistry — declination effective 9-16-49.

CONTI, HORACE, Clinical Instructor, Pathology (Medicine) — resignation effective

COOPER, CHARLES G., Fellow, Journalism — declination effective 9-16-49.
CRAWFORD, JAMES W., Fellow, Chemical Engineering — declination effective

CRAWFORD, JEAN V., Fellow, Chemistry — declination effective 9-16-49. CROCKETT, WALTER H., Fellow, Sociology — declination effective 9-16-49. DALTON, RICHARD L., Fellow, Chemistry — declination effective 9-16-49. DESER, STANLEY, Fellow, Physics — declination effective 9-16-49.

DEWALT, HARRY A., JR., Eli Lilly and Company Fellow. Chemistry — declination

effective 9-16-40.
ENGLUND, BRUCE E., Fellow, Chemistry — declination effective 9-16-49.

Evans, Jean D., Fellow, Chemistry—declination effective 9-16-49.
Ferguson, Thomas L., Assistant Professor, Journalism—resignation effective noon, 5-20-49.

FRIES, LAURA G., Fellow, Chemistry — declination effective 9-16-49.

GARNER, WILLIAM V., Fellow, Entomology — declination effective 9-16-49.

GIFFORD, MRS. CORNELIA S., Research Assistant, Division of Courses and Curricula (Provost's Office) - resignation effective 5-11-49.

GILBERT, MARGARET L., Fellow, Botany — declination effective 9-16-49.

GOULD, ROBERT L., Fellow, History - declination effective 9-16-49.

HECHTMAN, ROBERT A., Special Research Engineer, Civil Engineering (S) - resig-

nation effective 3-23-49.

HILL, RICHARD K., Fellow, Chemistry — declination effective 9-16-49.

KARRAKER, LOUIS R., Fellow, History — declination effective 9-16-49.

KLINGENBERG, PAUL H., Assistant Professor, Hygiene, and Medical Adviser for Men — resignation effective 8-1-40.

KNIGHT, KENNETH C., Natural History Library Assistant, rank of Instructor resignation effective 4-1-49. LEITER, H. A., Special Research Assistant, Physics (C) - resignation effective 4-8-49. Levow, Estelle H., Fellow, Classics — declination effective 9-16-49. Li, Richard I-hua, Fellow, Civil Engineering — resignation effective 3-21-49. LIVESAY, GEORGE R., Fellow, Mathematics—declination effective 9-16-49.

McAllister, Wallace R., Fellow, Psychology—declination effective 9-16-49.

McCain, Ida H., Fellow, Classics—declination effective 9-16-49.

McClelland, Alan L., E. I. DuPont de Nemours and Company Fellow, Chemistry declination effective 9-16-49. McMinn, Robert G., Fellow, Botany — declination effective 9-16-49. Moeller, Jack R., Fellow, German — declination effective 9-16-49. OLSEN, ELIZABETH K., First Assistant, Home Economics (C) — resignation effective 6-1-49. Ondrejcin, John J., Fellow, Chemistry — declination effective 9-16-49. PALITZ, LAURENCE L., Clinical Assistant, Dermatology (Medicine) — resignation effective 2-1-49. Peckham, Paul E., Fellow, Chemistry—declination effective 9-16-49.
Phillips, Guy D., Galvin Fellow, Electrical Engineering—declination effective 9-16-49. POOS, GEORGE I., Fellow, Chemistry — declination effective 9-16-49. REENE, CHARLES W., Scholar, Journalism — resignation effective 2-15-49. RIDDELL, LELA B., Fellow, Social Welfare Administration - declination effective Segall, Benjamin, Fellow, Physics — declination effective 9-16-49. SEYFARTH, MRS. JEAN H., Architecture Library Assistant - resignation effective STEUBER, WALTER, Fellow, Physics — declination effective 9-16-49. SUTHERLAND, ALAN D., Fellow, Electrical Engineering - declination effective 9-16-49. Wasserman, Earl, Associate Professor, English — resignation effective 9-1-49. WHITE, JAMES W., Fellow, Political Science — declination effective 9-16-49. WORKMAN, ROLLIN W., Fellow, Physics — declination effective 9-16-49. Wu, Tien Hsing, Fellow, Civil Engineering — declination effective 9-16-49. YAKEL, HARRY L., Jr., Fellow, Chemistry — declination effective 9-16-49. RETIREMENTS

Wheeler, Katherine M., Catalog Reviser, Library — retirement effective 9-1-49.

TREASURER'S REPORT

STATEMENT OF RECEIPTS AND DISBURSEMENTS March 1, 1948, to February 28, 1949

Urbana-Champaign

Balance March 1, 1948	\$	I	860	350	47
Receipts:	•			00-	7,
March, 1948 \$2 764 257 20					
April, 1948 2 712 167 09					
May, 1948 1 087 047 17					
June, 1948 1 579 059 70					
July, 1948 2 239 628 76					
August, 1948 954 063 90					
September, 1948 1 728 443 48					
Uctober, 1948 1 184 904 62					
November, 1948					
December, 1948 2 235 363 24					
January, 1949 5 668 300 08					
February, 1949 3 800 782 87					
Total receipts	\$:	26	715	824	50
	_				
Total balance and receipts	ψ2	20	570	174	97

Disbursements (as per cancelled checks returned to Comptroller):	
March, 1948	
April, 1948 3 455 844 65	
May, 1948 1 337 376 37	
June, 1948	
July, 1948	
August, 1948. 889 063 51 September, 1948. 1 412 282 77	
October, 1948	
November, 1948	
December, 1948	
January, 1949 3 488 820 31	
February, 1949	
Total disbursements	\$25 140 517 27
Balance on hand, February 28, 1949 (on deposit at First National	- 0 1 0 1 1
Bank of Chicago)	\$ 3 435 657 70
Dank of Cincago)	V 3 433 V31 1V
Chicago	
Balance March 1, 1948	\$ 194 471 IO
Receipts:	
March, 1948\$ 406 894 11	
April, 1948	
May, 1948 722 421 64	
June, 1948 310 365 53	
July, 1948 393 839 44	
August, 1948	
September, 1948	
October, 1948 500 799 17	
November, 1948	
December, 1948	
January, 1949 1 379 483 11	
February, 1949	¢ 6 470 000 TO
	\$ 6 412 288 12
Total balance and receipts	\$ 6 606 759 22
Disbursements (as per cancelled checks returned to Comptroller):	
March, 1948 \$ 370 717 74	
April, 1948	
May, 1948 703 852 30	
June, 1948	
July, 1948 386 808 14	
August, 1948	
September, 1948	
October, 1948	
November, 1948	
December, 1948	
February, 1949. 480 934 90	
Total disbursements400 934 90	\$ 5 751 501 48
Balance on hand, February 28, 1949 (on deposit at First National	V 3 131 301 40
Bank of Chicago)	\$ 855 257 74
Dank of Chicago)	\$ 855 257 74

Galesburg

Balance March 1, 1948	\$		71	468	81
Receipts:					
March, 1948 \$ 70 608 38					
April, 1948 75 538 20					
May, 1948 78 502 35					
June, 1948 170 881 13					
July, 1948					
August, 1948 21 846 52					
September, 1948					
October, 1948					
November, 1948					
December, 1948					
January, 1949 50 552 24					
February, 1949					
Total receipts	¢		011	050	20
•				959	_
Total balance and receipts	\$	I	103	428	20
Disbursements (as per cancelled checks returned to Comptroller):					
March, 1948 \$ 100 192 04					
April, 1948 80 867 64					
May, 1948					
June, 1948					
July, 1948 56 490 60					
August, 1948					
September, 1948					
October, 1948 185 088 11					
November, 1948 57 096 85					
December, 1948					
January, 1949					
February, 1949					
	o.	_		0	
Total disbursements	Þ		023	822	54
Balance on hand, February 28, 1949 (on deposit at First National					
Bank of Chicago)	\$		79	605	66
Total balance, February 28, 1949	s	1	370	521	10
			310		

LLOYD MOREY, Comptroller IRVIN L. PORTER, Treasurer

TREASURER'S BOND

Know all men by these presents, that we, IRVIN L. PORTER, as Principal, and EDWARD E. BROWN, JAMES B. FORGAN, and BENTLEY G. McCLOUD of Chicago, Illinois, as Sureties, are held and firmly bound unto the BOARD OF TRUSTEES OF THE UNIVERSITY OF ILLINOIS, in the penal sum of Three Million Dollars (\$3,000,000), lawful money of the United States of America, for the payment of which sum well and truly to be made, we bind ourselves, our respective heirs, executors, administrators and assigns and each of them, by these presents.

The condition of the obligation is such that:

The condition of the obligation is such that:

Whereas, the above bounden IRVIN L. PORTER was on the 10th day of March, A.D. 1949, duly elected by the Board of Trustees of the University of Illinois to the Office of Treasurer of the University of Illinois for a term of two years:

Now therefore, if the said IRVIN L. PORTER shall well and truly perform and faithfully discharge the duties of Treasurer of said University of Illinois, during his term of Office, and shall faithfully keep and truly account for all moneys, bonds, securities or other property coming into his hands as such Treasurer, during his term of Office, and shall pay when properly drawn and presented to him all warrants authorized by the Board of Trustees of the University of Illinois, drawn against funds in his hands belonging to the said University of Illinois, and at the expiration of his term of office on due request to him whell one over and at the expiration of his term of office, on due request to him, shall pay over and deliver to his successor in office, or to any other person duly authorized by the Board of Trustees of said University of Illinois to receive the same, all moneys,

bonds, securities or any other property received by him as such Treasurer and not otherwise paid out or disposed of as aforesaid, and shall deliver to his successor in office, or any other person appointed to receive the same, the property, papers and other things in his hands belonging to said office, and shall at the expiration of his term of office, or oftener, if thereunto requested by the Board of Trustees of the said University of Illinois, render a just and true account of his doings as such Treasurer, then this obligation shall be null and void; otherwise to remain in full force and effect.

Witness our hands and seals, this 25th day of March, A.D. 1949.

IRVIN L. PORTER, Principal EDWARD E. BROWN, Surety JAMES B. FORGAN, Surety BENTLEY G. McCLOUD, Surety

APPROVED:

WILLIAM E. BRITTON, University Counsel STATE OF ILLINOIS COUNTY OF COOK SS

I, C. Edward Dahlin, a Notary Public in and for said County in the State aforesaid, do hereby certify that IRVIN L. PORTER, EDWARD E. BROWN, JAMES B. FORGAN and BENTLEY G. McCLOUD, who are personally known to me to be the same persons whose names are subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered the said instrument as their free and voluntary act for the uses and purposes therein set forth.

Given under my hand and notarial seal this 25th day of March, 1949.

C. EDWARD DAHLIN Notary Public

My Commission expires September 1, 1949

SCHOOL OF NURSING

In order to secure improved facilities for the education of nurses, to increase the number of students in process of education, and to effect a more economical use of space that is already available, thus obviating the need for the immediate construction of a residence for nurses and of a building for a School of Nursing, an affiliation between the University of Illinois School of Nursing and the Cook County School of Nursing is proposed, this affiliation to be supplemented by the hospital facilities of the University and of the Cook County Hospital, and by affiliation with the Presbyterian Hospital, St. Luke's Hospital, and such other hospitals as the scope of the program may require.

Aside from good educational policy, the immediate occasion for the proposed affiliation is as follows: Immediately adjacent to the Cook County Hospital and the University of Illinois Chicago Professional Colleges, there is an excellent Nurses Residence with 820 rooms. At the present time, 545 rooms are occupied by student nurses, staff members, and others. The remaining rooms in the number of 275 are vacant. The University of Illinois originally included in its capital budget for 1949-1951, a request for \$1,600,000 for a nurses residence. There is a proposal to request a further item in the 1951-1953 budget for a College or School of Nursing building. Good economy suggests an arrangement whereby existing facilities be used to the maximum before further construction is undertaken. The proposed affiliation would lead to this economy.

In order to effect the proposed affiliation, the following actions are necessary:

1. An agreement between the Board of Trustees of the University of Illinois and the Board of Trustees of the Cook County School of Nursing which will provide for:

a. The appointment of qualified staff members, including if mutually agreeable, the Director or Dean of the Cook County School of Nursing, to the staff of the University of Illinois School of Nursing on a nonsalaried basis.

b. The distribution of student nurses for hospital instruction between the Cook County Hospital and the University of Illinois Hospitals (Research and Educational Hospitals) shall be made according to the ratio of the normal bed complement of the two hospitals which at present is approximately 3,400 for the former and 500 for the latter; i.e., according to the present number of beds 85 per cent of the student nurses in each class will receive hospital instruction at Cook County and 15 per cent at the University of Illinois.

c. The University will pay the Cook County School of Nursing for the meals (if taken) and room of those students (15 per cent of each class) who will re-

ceive hospital instruction at the University of Illinois Hospitals. (The present rate is \$30 a month for meals and \$35 a month for room.)

d. The University will reimburse the Cook County School of Nursing for the cost of instruction of 15 per cent of the student nurses in each class, the cost of instruction being calculated from the salary paid the teachers and the materials and supplies used in the laboratories and excluding any administrative overhead.

2. Recommendation by the Senate Committee on Educational Policy and approval by the University Senate and by the Board of Trustees to adopt in principle (a) the present student admission requirements and (b) the present curriculum of

the Cook County School of Nursing.

3. Recommendation by the Senate Committee on Educational Policy and approval by the University Senate and by the Board of Trustees to authorize the degree of Bachelor of Science in Nursing on the completion of the curriculum.

4. Admission requirements (present requirements of the Cook County School of Nursing) for candidates for the course leading to the Diploma in Nursing and for the course leading to baccalaureate degree and the Diploma in Nursing.

a. Accreditation of high schools.

(1) Candidates for admission to the Cook County School of Nursing as graduates must be graduated from an accredited four-year high school or present

equivalent educational preparation.

(2) Certificates in proper form are accepted from schools accredited by the Middle States Association of Colleges and Secondary Schools, New England College Admissions Board, North Central Association of Colleges and Secondary Schools, Northwest Association of Secondary and Higher Schools, Southern Association of Colleges and Secondary Schools, Western Association of Colleges and Secondary Schools, and the Board of Regents of the University of the State of New York for college entrance requirement.

b. Subject requirements. Sixteen units of credit are required. Any one of the

following patterns of the high school program is acceptable.

Required10½ units	
	3
English, three years 3 units	5
A foreign language, two years	5
Mathematics (algebra, general mathematics, commercial arithmetic, or geometry 2 units History 1 unit Civics, economics, or social science 1 unit Science, two years (including biology or general science, and a second science, preferably chemistry or applied chemistry or physics) 2 units	
Electives5½ or 6 units	s
(Sufficient electives to make up the full four-year course aggregating 16 units. Not more than 5 units may be chosen from any one field and only 3 may be commercial subjects.) Required	s

Mathematics (algebra, general mathematics, commercial arith-	A three-unit and a two-unit
metic, or geometry) 2 units	group chosen
History I unit	from foreign
Civics, economics, or social	language,
science	{ mathematics,
Science, two years (including bi-	history,
ology or general science and a	biological,
second science, preferably chem-	physical, or
istry or applied chemistry or	social
physics) 2 units	sciences 5 units
Electives	6½ or 7 units

c. Average grade requirement. Emphasis is placed upon high scholastic attainments of applicants and selection is made from students ranking in the upper half of their classes and on the basis of information revealed by psychometric tests. It is expected that candidates have the ability to carry work on a college level.

It is expected that candidates have the ability to carry work on a college level.

5. Curriculum of Cook County School of Nursing. The curriculum is standard for all schools approved by the National League of Nursing Education. It consists of the usual amounts of basic science including anatomy, physiology, chemistry, microbiology, pharmacology, and the chemistry of nutrition, a substantial block of social science, and the principles of medicine and medical nursing. It is presently deficient in the humanities. The last year and a half consist of both didactic and practical work in nursing with increasing emphasis on nursing in the hospital and in the community and the techniques associated therewith.

The course can be completed in a period, varying from 28 to 36 months in

length, depending upon the student's previous academic preparation.

6. Recommendation by the University Committee on Fees and Scholarships and approval by the Board of Trustees to adopt the present scale of fees of the Cook County School of Nursing. (Note: The Committee has already taken action to adopt this proposal in principle.)

7. It is understood that the Vice-President in charge of the Chicago Professional Colleges may initiate, in consultation with the Dean or Director of the

Schools of Nursing,

- a. Recommendations for new staff members or replacements for the united schools;
 - b. Changes in curriculum;
- c. Changes in fee schedules;
 d. Effective methods of supervision of the courses of instruction; each of these items being subject to study and further action by the appropriate University agencies.

8. The agreements reached in these several respects shall hold for the biennium

of 1949-1951 and are subject to review before the next biennial period.

9. The Senate Committee on Educational Policy will recommend the adoption in principle of the following pre-professional curriculum, admission requirements for which must meet the entrance requirements of the College of Liberal Arts and Sciences general curriculum and the requirements for the respective courses in the curriculum:

Pre-professional courses as specified. A minimum of sixty semester hours as outlined below. No degree shall be granted unless the student qualifies for the State Board examination.

Semester

Minimum Requirements		Tours
Rhetoric and Composition		6
Social Science (introductory course in Sociology and Psychology)		12
Humanities (general course)		6
Chemistry (one year general and one semester organic)		10
Biological Sciences (including course in Bacteriology)		8
Physics		
(It is expected that a student will have a general knowledge of t	he	•
major topics in physics which may be covered in a special course d	e-	
signed for the program or from a full year of college physics.)		

PURCHASES

A. Purchases Authorized

The following purchases have been authorized by the President of the University on the recommendations of the Director of Purchases and the Comptroller. Unless otherwise specified the purchases were made on the basis of lowest bids.

Item	Department	Vendor	Cost
12,000 lbs. 29-gauge Armco Trancor XXX sheet steel	Physics	American Rolling Mill, Chicago	\$1 860 00
35,000 copies Undergraduate Study Catalog	University Press	Interstate Printers & Publishers, Inc., Danville	13 953 30 f.o.b. Urbana
20,000 copies Summer Session Time Table	University Press	Interstate Printers & Publishers, Inc., Danville	1 473 00 f.o.b. Urbana
47,120 resistors of various sizes for use in the construction of the elec- tronic digital computor	Graduate College, Computor	Allen Bradley Co., Chicago	4 865 50
7,400 coil forms with powdered core 1"long instead of the standard ½", with powdered iron shield consisting of a sleeve closed at one end by a washer; sleeve dimensions 1/0 ½", length 2", wall thickness ½", washer to be ½" thick; coil content, iron mix for 100 KC operation aluminum shield to be modified to accommodate the powdered iron shield; adjusting screw connected to pin 1 is parallel with outer shield case instead of pin 2	Electrical Engi- neering	James Millen Manufac- turing Co., Inc., Malden, Mass.	9 472 00 f.o.b. Malden
30,000 copies Time Table, fall semester 1949-1950	University Press	Interstate Printers & Publishers, Inc., Danville	4 985 60 f.o.b. Urbana
200 yds. (approximately) carpeting for installation at Robert Allerton Park	Robert Allerton Park	Mandel Brothers, Chicago	1 988 15 f.o.b. Chicago
40 36x36 dining tables with real- wood formica tops; 160 dining chairs with seat and back uphol- stered with "Duran"	Robert Allerton Park	Mandel Brothers, Chicago	3 605 60 f.o.b. de- livered
Eight No. 6218 Willett cherry poster beds; 8 No. 6533 ditto chairs; 6 No. 6204 ditto dresser bases; 6 No. 6235 Willett oval mirrors with cherry frames; 6 No. 6210 Willett cherry night tables	Robert Allerton Park	L. B. Herbst Corp., Chicago	1 156 76 f.o.b, de- livered
95 assorted lamps; 6 saud urns	Robert Allerton Park	L. B. Herbst Corp., Chicago	 I 449 38 f,o.b. Chicago
Draperies to be installed at Robert Allerton Park	Robert Allerton Park	W. Lewis & Co., Champaign	2 570 70
30-qt. mixer and attachments, dish washing machine, plate and dish warmer, utensil rack (oiling type), platform kitchen truck, tray service truck, dish washing tables, griddle and broiler, serving room table, pot and pan rack, pot and pan sink, 2 bakery tables, water urn, urn stand, frialator, meat block, two ranges, vegetable sink, peeler, cold pan, bake oven	Robert Allerton Park	Swain & Myers, Inc., Decatur	9 350 34 de- livered and in- stalled
Walk-in refrigerator 6'x8'x7'6" with 34 hp compressor	Robert Allerton Park	Swain & Myers, Inc., Decatur	f.o.b. installed
163 five-lb. CO2 fire extinguishers	Residence Halls	Danville Industrial Supply Co., Danville	4 148 19

Cost

Department

Vendor

Item

11em	Дератітепі	v endor	Cost
One choke coil having a minimum induction of 60 millihenries, for use in the 300 MEV betatron	Physics	Murray Manufacturing Corp., Brooklyn, N.Y.	3 120 00 f.o.b. Brooklyn
36 beds, 36 side chairs, 24 dresser desks, 24 mirrors	Robert Allerton Park	Mandel Brothers, Chicago	2 936 99 f.o.b.
B.	Purchases Recomm	nended	Rockford
The Director of Purchases following purchases. Unless recommended on the basis of	otherwise specified	, the purchase in eac	h case is
Item	Depariment	Vendor	Cost
One 120,000 lb. Universal testing machine complete with motors, controls, and accessories	Aeronautical Engi- neering	Baldwin Locomotive Works, Chicago	\$ 9 455 00
One 5' engine drive harvester thresher	Agronomy	International Harvester Co., Kankakee	1 142 70 f.o.b, East Moline
One vibration calibrator and exciter including oscillater, amplifier, and power supply	Theoretical and Applied Mechanics	M. B. Manufacturing Co., New Haven, Conn.	2 980 00 f.o.b. New Haven
13 center type clinic cabinets, dental, to match cabinets in the ninth floor clinic	Dental Clinics	Sherman-Reynolds, Inc., Chicago	8 125 00 f.o.b. delivered
One isodynamic separator	Geology	S. G. Frantz Co., Inc., New York City	1 600 00 f.o.b. New York City
100 12"x18"x72" gray steel lockers	Library	Jack Sheean, Bloomington	1 207 00 f.o.b. delivered and assembled
Rental of tents for 4-H Memorial Camp from June 27 to August 6, 1949	Extension Service in Agriculture and Home Economics	Danville Tent & Awning Co., Danville	1 732 50
One 1 1/2 ton truck with stake body to replace 1934 1 1/2 ton Ford truck	Agronomy	Harden Motor Co., Tolono	1 501 38
Nursing lining out stock: 12 Taxus Media Browne 4'-5' Spruce; 25 Taxus Cuspidata 3'-4'; 26 Juni- perus Pfitzeriana 2'-3'	Physical Plant	Charles Fiore Nursery, Prairie View	1 054 00
One sound spectrograph with frequency range 85 to 8,000 cps., time length of record 2.4 seconds, Jecord paper size 5"x12". complete with power supply, control panel, and recording mechanism	Speech	Kay Electric Co., Pinebrook, N.J.	1 595 00 f.o.b. Pine- brook
100 dozen 72"x108" type 140 white sheets, 68x72 thread count	McKinley Hospital	Rice-Stix Dry Goods Co., St. Louis, Mo.	2 484 00 f.o.b. Urbana
50 dozen 42"x36" type 140 white pillow tubing, 68x72 thread count; 50 dozen 81"x99" white crinkled bed spreads	McKinley Hospital	L. B. Herbst Corp., Chicago	2 056 32 f.o.b. Urbana
One precision polarimeter with micro attachment with accessories; one sodium lamp for polarimeter	Chemistry	W. H. Kessel & Co., Chicago	2 186 50
Four laboratory bottle shakers, motor operated, 115 volt 60 cycle	Chemistry	Wilkens-Anderson Co., Chicago	1 064 80
One 1949 model 170 Cessna four- place airplane	Institute of Aviation	Walston Aviation, East Alton	3 400 00
15 36"x60" special drawing tables made to our specifications	Art	Jack Sheean, Bloomington	1 061 25
500 gm. dl-alpha-alamine; 200 gm. dl-serine; 2x4 oz. l (-) cystine reagent; 300 gm. dl-valine; 1500 gm. dl-valine; 1500 gm. dl-iso-leucine; 1000 gm. dl-methionine; 1500 gm. dl-phenylalanine; 700 gm. l (-) tyrosine; 200 gm. l (-) proline; 2000 gm. l (+) glutamic acid	Chemistry	Merck & Co., Rahway, N.J.	2 552 95

Item	Department	Vendor	Cost
1,680 rods 32" woven wire fencing; 12 80-rod spools barbed wire	Agricultural Administration	Dealers Sales Co., Danville	I 175 78 f.o.b. Robbs
One portable refrigerated centrifuge, International Equipment Co. model PR-1, No. 180, 115 volt AC, 60 cycles, with accessories	Psychiatry	Central Scientific Co., Chicago	2 182 10
15 Spencer No. 33 MH or Bausch and Lomb No. BA8 monocular medical microscopes with triple nosepiece in 16 mm., 4 mm., and 1.8 mm. oil immersion objectives 10X eyepiece only, condenser and mechanical stage, less carrying cases	College of Pharmacy	Chicago Apparatus Co., Chicago	3 471 65
One 42" direct process printer for copying from translucent material	General Engineering Drawing	Ozalid Division, General Aniline & Film Corp., Chicago	I 514 70 f.o.b. Johnson City, N.Y.
Five balances, laboratory, analyti- cal, chainweight with magnetic damper, capacity 200 grams, sen- sitivity 1/20 gram at full load	Chemistry	Chicago Apparatus Co., Chicago	1 846 00
40 head good quality feeder steers weighing approximately 600 lbs.	Animal Science	Professor F. C. Francis will negotiate for the purchase	7 000 00 (approxi- mately)
40 60"x32" full quartered oak execu- tive desks to be placed in stock and sold to departments as required	Office Supply Store	Lincoln Office Supply, Lincoln	2 572 00 f.o.b. factory
45 cases sulfuric acid, 20 cases acetic acid, 45 cases hydrochloric acid, 35 cases nitric acid, 35 cases am- monium hydroxide (all Reagent)	General Chemical Stores	General Chemical Co., Chicago	1 951 94
One milk solids tester with rheostat and thermostat control upon the vacuum ovens	Food Technology	Mojonnier Brothers Co., Chicago	2 091 00 f.o.b. Chicago
Accessory equipment for the Offner electroencephalograph: 3 amplifiers, 3 crystographs, and 9 cables, to complement the present installation in the Physical Medicine Department	Physical Medicine	Offner Electronics, Inc., Chicago	1 214 82 delivered and in- stalled
One combination impact testing machine with tools for Izod and Charpy for capacities of 110-220 ft. lbs. and to include an additional pendulum hammer for capacities of 30-60 ft. lbs.; to be interchangeable with 110-220 ft. lbs. pendulum hammer; with dial having four scale ranges as follows: o to 220 ft. lbs.; o to 110 ft. lb. graduated into units for 1 ft. lb.; o to 10 ft. lb. graduated into units of 1 ft. lb.; o to 60 ft. lb. graduated into units of 1 ft. lb.; o to 30 ft. lb. graduated into units of ½ ft. lb.; o to 30 ft. lb. graduated into units of ½ ft. lb.;	Civil Engineering	Riehle Testing Machines Division, American Ma- chine & Metals, Inc., East Moline	2 120 58 f.o.b. Urbana
One 80-qt. gear drive mixer with standard attachments	Residence Halls	Hobart Sales Agency, Springfield	1 593 68
"tan carpet to be installed on running track in Men's Old Gymnasium	Physical Plant	A. D. Sackett, Champaign	1 550 00
One farm tractor to replace tractor lost in fire at Newton Experiment Field	Agronomy	H. M. Crews & Son, Newton	1 350 00
One laboratory fume hood and cabi- net unit	Electrical Engi- neering	Walrus Manufacturing Co., Decatur	I 202 00
Furnish labor and material to repair two silos at the University South Farm	Physical Plant	John D. Bolton & Co., Evanston	I 453 00
One spectrophotometer, recording in optical density	Chemistry	Applied Physics Corp., Pasadena, Calif.	7 700 00 f.o.b, Pasadena
One polaragraph—model XX Sargent No. 29303	College of Pharmacy	E. H. Sargent & Co., Chicago	1 65 0 0 0

Item	Department	Vendor	Cost
One 21"x28" single color offset print- ing press complete with motor and starter; one set of equipment for making plates	Print Shop	Harris-Seybold Co., Chicago	14 665 64 f.o.b. Dayton, Ohio
One fireproof canvas to cover area in our specifications and blueprint for girls gymnasium at Navy Pier	Chicago Under- graduate Division, Physical Plant	Admiral Canvas Co., Chicago	2 520 00
Draperies for new Women's Resi- dence Hall student rooms	Residence Halls	W. Lewis & Co., Champaign	6 289 50
One 85 gal. per hour capacity continuous ice cream freezer with electric equipment	Food Technology	Cherry-Burrell Corp., Chicago	3 775 22 f.o.b, Cedar Rapids, Iowa
550 cases paper towels; 350 cases toilet tissue, 2,000 sheet rolls, 50 rolls per case; 50 cases toilet tissue, 1,000 sheet rolls, 100 rolls per case	Physical Plant	Duckett Paper Co., Champaign	5 505 50
631 single bit 4 lb. axes with No. 1 36" handle; handles to be enameled and lettered "U. of I. for Fire Use Only"	Physical Plant	Black & Co., Champaign	1 457 58
Four steel drawer sections 4'2 ¼"x 9'1"x3', 184 drawers; 4 steel drawer sections 4'2 ¼"x3'4"x2', 56 drawers; to have linoleum top with stainless steel binding	Botany	Jack Sheean, Bloomington	4 082 90
4,000 lbs. 25x38 60 lb. white enamel book paper	Office Supply Store	Bradner Smith & Co., Chicago	6 280 00
One 16 mm. Fastex camera	Engineering Experi- ment Station	Western Electric Co., New York City	I 450 00
48 units 36"x78" grey steel book shelving for private offices in the new Mechanical Engineering Building	Mechanical Engi- neering	W. B. Read & Co., Bloomington	1 659 25
One quartz spectrophotometer with accessory kit	Chemistry, College of Pharmacy	Chicago Apparatus Co., Chicago	1 350 00
One 32'x72' steel building to be erect- ed on site east of present Office Supply Warehouse, for use as re- ceiving station and warehouse	Purchasing Office	Harshbarger Building & Supply Co., Urbana	12 325 40
6,000 board feet 2" clear northern white pine, rough, kiln dried—6" and wider in 10'-16' lengths; 6,000 board feet 1½" ditto	Physical Plant	White Pine Lumber Co., Chicago	4 248 00
One glass working lathe complete with standard equipment, all speed drive and universal chuck	Physics	Litton Engineering Labs., Redwood City, Calif.	4 895 00 f.o.b. San Carlos, Calif.
One 1949 Chevrolet 2½ ton truck, van type with conventional cab. Less allowance on 1936 International 2½ ton van truck.	Physical Plant	Sullivan Chevrolet Co., Champaign	2 714 35
One 10" variable speed, sensitive precision toolmakers lathe with 3 hp 220/440/3/60 variable voltage motor; speed range 25 to 2500 r.p.m. through V belts and 4 to 400 r.p.m. through back gears; Sjogren collet attachment, collets, taper attachment and metric transposing gears	Physics	Monarch Machine Tool Co., Sidney, Ohio	5 778 00 f.o.b. Sidney, Ohio
One milling machine with 5 hp 220/3/60 motor, midgetmill, overarm and overarm cradle, arbor of 1" diameter and 12" shoulder to nut, 1 arbor 1" diameter 18" shoulder to nut to nut.	Physics	Jackson-Fotsch Co., Chicago	6 371 90 f.o.b. Mil- waukee
One 3'x11" radial drill of 134" capacity and No. 4 Morse taper spindle, traverse travel at least 25", arm travel at least 21", 2 hp 220/3/60 motor, 1200 r.p.m. with 8 spindle speeds from 60 to 1200 r.p.m., box type table and double back gears	Chemistry	Canedy-Otto Manufac- turing Co., Chicago Heights	4 019 50 f.o.b. Chicago Heights

One lathe with 18" swing and 72" between centers, 12 spindle speeds 14 to 345, compound rest, round tool post, large and small face plates, thread chasing dial, automatic length stop, steady rest, follow rest, centers, wrenches and 208/3/60 motor with controls	Department Chemistry	Vendor Joseph Behr & Sons, Rockford	Cost 5 497 00 f.o.b. Cincinnati, Ohio
One rebuilt No. 2 high speed, dial type milling machine with 7 ½ hp 3 ph, 60 cycle motor 208 V, one high number index attachment for dividing head, one 6" 3 jaw universal chuck, one 50 1A-18-4 Arbor, and one motor driven overarm attachment with 1 ½ hp 208/3/60 cycle motor for 9 spindle speeds from 100 to 1030 r.p.m.	Chemistry	Peoria Tool & Engi- neering Co., Peoria	9 500 00 f.o.b. Chicago
One 15" lathe with 42" centers, 6' bed complete with all standard equipment and 12 speed gear and belt driven head 3 hp. 208/3/60 cycle open type motor, magnetic starter with forward, reverse and stop drum switch, small face plate, graduated compound rest; chip pan and safety clutch on feed drive mechanism	Chemistry	R. K. LeBlond Machine Tool Co., Chicago	3 955 46 f.o.b. Cincin- nati, Ohio
16,000 board feet 2x4 fir No. 2 and better in 8 to 20; 10,000 board feet 2x6 fir No. 2 and better in 8 to 20; 2,000 board feet 2x8 fir No. 2 and better in 8 to 20; 2,000 board feet 2x10 fir No. 2 and better in 8 to 20; 2,000 board feet 2x10 fir No. 2 and better in 8 to 20	University of Illinois Foundation	Frank Paxton Lumber Co., Chicago	2 356 00 f.o.b. Amenia Siding, Monti- cello
One comminuting machine complete with 3 hp 220/440/3/60 1750 r.p.m. motor with thermal protected starter, 7 stainless steel screens, all required sheaves for speeds of 1000, 2250, and 4600 r.p.m.	Food Technology	Fitz Mill Corp., Chicago	i 053 86 f.o.b. Chicago
One 1949 1 1/2 ton van truck. Less allowance on 1936 Chevrolet 1 1/2 ton van truck No. 284.	Physical Plant	Dillavou & Bland, Urbana	2 344 39
One 8-channel console model elec- troencephalograph, complete	Psychiatry, Medicine	Grass Instrument Co., Quincy, Mass.	3 700 00 f.o.b. Quincy

COMPTROLLER'S REPORT OF CONTRACTS EXECUTED MARCH 11, 1949, TO APRIL 10, 1949

With Whom	Purpose	Amount to be Paid to the University	Date
Navy Department	N-171 S-85760	\$ 500 00	August 31, 1948
Navy Department, Office of Naval Research	N6 ori-07123	6 480 00	January 14, 1949
Navy Department, Office of Naval Research	N8 onr-79600	I 200 00	February 1, 1949
National Academy of Sciences	Study of most desirable qualifica- tions of aircraft pilots	20 775 00	February 17, 1949
Bird Electronic Corp.	Development of thermal R. F. volt- meter	11 000 00	February 21, 1949
With Whom	Purpose	Amount to be Paid by the University	Date
Swanson Associates (jointly with local taxing agencies in Urbana-Champaign)	Comprehensive community development plan	40% of total but not over 20 000 00	November 30, 1948
American Federation of Arts	Show exhibition "The Arts Work Together" April 8 to 28, 1949, at Chicago	135 00	February 24, 1948

Change Orders for Cost-Plus Contracts Under Standing Contracts of July 1, 1948

With Whom	Purpose	Amount
Lewis S. Colbert	Fifteen change orders	\$13 892 32
Reliable Plumbing and Heating Co.	Nine change orders	4 238 01
Schroeder's	Eight change orders	5 177 39
Square Deal Electric Co.	Eleven change orders	805 96

LEASES EXECUTED UNDER GENERAL REGULATIONS OF THE BOARD OF TRUSTEES

		Amount to be Paid to the	
With Whom	Property	University	Date
Baldwin Locomotive Works	Lever Arm Creep Testing Machine	\$1 00 plus transportation charges	February 1, 1949