

# MEETING OF THE BOARD OF TRUSTEES

OF THE

# UNIVERSITY OF ILLINOIS

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**July 17, 1940**

**With Executive Committee Meeting of  
July 17, 1940**



The July meeting of the Board of Trustees of the University of Illinois was held at the University Club, in Chicago, at 12 o'clock noon (Central Daylight Saving Time) on Wednesday, July 17, 1940. When the Board convened, the following members were present: President Pogue, Mr. Jensen, Mrs. Plumb, Mr. Wieland.

President Willard was present; also Mr. A. J. Janata, Assistant to the President, Mr. Lloyd Morey, Comptroller, Judge Sveinbjorn Johnson, University Counsel; and Mr. H. E. Cunningham, Secretary.

The Board recessed until 12:30 p.m.

## MEETING OF THE EXECUTIVE COMMITTEE

JULY 17, 1940

The Executive Committee of the ~~Board~~ of Trustees of the University of Illinois met at the University Club, in Chicago, at 12 o'clock noon on Wednesday, July 17, 1940, during a recess in the meeting of the Board. Mr. Harold Pogue, Chairman, and Mrs. Glenn E. Plumb, member of the Executive Committee, were present; also Mr. Frank A. Jensen and Mr. John A. Wieland, members of the Board, President Arthur C. Willard, and the officers enumerated above.

## MATTERS PRESENTED BY PRESIDENT WILLARD

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

## CONTRACT CHANGE ORDERS ON P.W.A. PROJECTS

(1) Pursuant to the authorization of the Board of Trustees I have approved the following contract change orders and request confirmation of such approval:

*Gregory Hall*

Change Order No. 16, contract with the W. E. O'Neil Construction Company for general work.

- |  |          |
|--|----------|
| (1) Omit acoustical treatment at ceiling of compressor room—Deduct.....                                      | \$500 00 |
| (2) Install shelving in Room 300D in accordance with quotation of June 17, 1940—Add.....                     | \$117 50 |
| (3) Change glass in stairways from obscure to clear in accordance with quotation dated May 23, 1940—Add..... | 38 52    |
| <i>Total Addition.....</i>   | 156 02   |

Change Order No. 2, contract with the Anderson Electric Company for electrical work.

- |   |       |
|---|-------|
| Provide conduit and wire from pull boxes over projection room at rear of auditorium to outlet in ceiling over stage for motion picture speaker—Add..... | 21 08 |
|---|-------|

Change Order No. 4, contract with Garland B. Fletcher for equipment, Group V.

- |   |          |
|---|----------|
| (1) Provide 6 T.24 lamps, C-13D filament spot—Add..                       | \$ 33 00 |
| (2) Credit on omission of six 500 watt mogul base Mazda lamps—Deduct..... | 5 33     |
| <i>Total Addition.....</i>  | 27 67    |

*Illini Union Building*

Change Order No. 8, contract with English Brothers for general work.

- |  |                 |
|--|-----------------|
| (1) Various incidental changes in connection with east mezzanine elevator—Add..... | \$35 44         |
| (2) Changes in partitions in connection with elevator machinery rooms—Add.....     | 56 94           |
| (3) Change in construction of ceiling over Passage No. 144—Add.....                | 125 00          |
|  | <u>\$217 38</u> |

(4) Omission of clock shafts—Deduct.....	\$42 00	
(5) Credit on cork lining of Vegetable Room in ground story due to change in shape of room.....	25 51	67 51
<i>Net Addition</i> .....		149 87

Change Order No. 8, contract with the Wadeford Electric Company for electrical work.

(1) Provide conduit raceways for future installation of public address in Ballroom—Add.....	\$ 46 35	
(2) Provide for additional outlets in Browsing Room in accordance with quotation dated June 13, 1940— Add.....	33 00	
<i>Total Addition</i> .....		79 35

Change Order No. 1, contract with G. H. Schanbacher and Son Company for interior painting and decorating.

Provide paper treatment instead of stencil for walls of main stair halls above first floor—Deduct.....	300 00	
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Change Order No. 2, contract with Swain Nelson & Sons Company for landscaping work.

Substitute two Tsuga Canadensis (10'-12') for two Pinus Strobus (15')—Add.....	60 00	
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#### *McKinley Hospital Addition*

Change Order No. 1, contract with the Business Furniture Company for equipment, Groups 11, 13, and 15.

The specifications for refrigerators did not indicate "handing" of doors, and all were shipped right hand in accordance with trade practice. Inasmuch as two of the refrigerators should have left hand doors, this change order is issued to cover expense involved in exchanging two of those shipped—Add....	15 00	
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#### SUMMARY

Total deductions.....	\$800 00
Total additions.....	508 99
<i>Net Deduction</i> .....	\$291 01

On motion of Mrs. Plumb, the action of the President of the University in approving these change orders was approved and confirmed.

#### CHANGE IN GENERAL CONTRACT FOR GREGORY HALL

(2) A recommendation from the Director of the Physical Plant Department that the following change in the contract for equipment for Gregory Hall (P.W.A. Project No. Ill. 1962-F) be authorized:

Change Order No. 4 in contract with W. B. Read & Company for equipment, Group II:

	<i>Contract Unit Price</i>	<i>Total</i>
10 swivel arm chairs (Item "P").....	\$ 9 50	\$ 95 00
41 Side chairs (Item "L").....	4 70	192 70
18 Straight arm chairs (Item "K").....	6 80	122 40
16 Costumers (Item "N").....	6 00	96 00
5 typewriter desks (Item "C").....	27 00	135 00
<i>Total Additional Cost</i> .....		\$641 10

This will replace a previous change order of the same number but in the amount of \$2,245.65. I recommend approval.

On motion of Mrs. Plumb, this change was authorized.

### CHANGES IN GENERAL CONTRACT FOR ILLINI UNION BUILDING

(3) A recommendation from the Director of the Physical Plant Department that the following contract change orders be authorized:

Change Order No. 10 in contract with English Brothers for general work.

Omit suspended plaster ceilings over metal acoustical treatment where specified in ground story—Deduct..... \$992 64  
Change Order No. 10 in contract with Phillips, Getschow Company for heating, ventilating, and air conditioning work.

- (1) For changes in ventilating grilles in fourth story in accordance with quotation of June 28, 1940.....
- (2) Furnish and install No. 24 gauge stainless steel hoods in Rooms Nos. 117, 302, and 304—Add..... 382 95
- (3) For additional cost on new steam lines for first story kitchen near Column No. 19—Add..... 69 93
- (4) For new radiator in Room No. 4 and changes in air supply for office near Column No. 50—Add..... 61 95
- (5) For costs in third floor kitchen change indicated on Drawing No. 8—Add..... 14 16

I recommend approval. Since these changes involve more than \$500, they are presented to the Board for approval in the first instance instead of for confirmation of the President's approval.

On motion of Mrs. Plumb, these changes were authorized.

### APPOINTMENT OF ASSOCIATE PROFESSOR ALAN K. LAING

(4) To fill the vacancy created by the resignation of Professor G. E. Mylonas, I have approved the appointment of Professor Alan K. Laing, of the University of Cincinnati, as Associate Professor of History of Architecture for one year from September 1, 1940, at a salary of \$3,500 and request confirmation of my action.

On motion of Mrs. Plumb, this action was confirmed.

### LEAVE OF ABSENCE FOR PROFESSOR F. S. SIEBERT

(5) Professor Fredrick S. Siebert of the School of Journalism has requested a leave of absence without pay for one year from September 1, 1940, to accept an appointment as Professor of Journalism at Northwestern University during that period.

Professor Siebert had previously submitted his resignation in order to accept that appointment. I asked him to reconsider it, which he has done, but he feels that his discussions with, and tentative commitments to, officials of Northwestern University obligate him to go there for at least one year. Under these circumstances he has withdrawn his resignation and has requested a leave of absence without pay for the academic year 1940-1941 with the expectation of returning to the faculty of the University of Illinois at the end of that leave.

On motion of Mrs. Plumb, this leave was granted.

### LEAVE OF ABSENCE FOR PROFESSOR JULIA P. OUTHOUSE

(6) On February 11, 1939, Professor Julia P. Outhouse was granted a leave of absence for June, July, and August, 1939, and June, July, and August, 1940. She planned to go abroad, but in view of present conditions this is out of the question. Under the circumstances she has requested that this leave be cancelled and that she be permitted to present an application for a leave at some future date without prejudice.

I recommend approval.

On motion of Mrs. Plumb, this leave was cancelled.

#### LEAVES OF ABSENCE

(7) A recommendation that leaves of absence be granted members of the staff for the reasons and periods and under the conditions indicated in each case:

1. Gerhardt von Bonin, Professor of Anatomy in the College of Medicine, the month of October, 1940, with pay, so that he can spend that time at Yale University as a guest scientist in the laboratory of the late Dr. Dusser de Barenne in connection with his neurological researches. The Department of Anatomy will take care of his teaching without additional expense to the University.

2. H. L. Koeller, Assistant in Agricultural Economics (Extension), July 1 to August 31, 1940, inclusive, without pay, to enable him to accept temporary employment in the Bureau of Agricultural Economics of the United States Department of Agriculture. This experience will be of value to him in his University work.

On motion of Mrs. Plumb, these leaves were granted.

#### REPORT ON FEES AND SCHOLARSHIPS

(8) At the meeting of the Board on July 21, 1939, when the University's internal budget for 1939-1940 was under consideration, the question was raised concerning the adequacy of student fees charged by the University, and as a result of this discussion I asked the standing faculty committee on fees and scholarships to make a study of the incidental and tuition fees and scholarships, including summer session teacher scholarships, to determine if existing conditions warrant any changes in these fees and scholarships.

The Committee has submitted a full report with its recommendations, a copy of which has been sent each member of the Board. The recommendations in this report which relate to fees in the Chicago Colleges were presented to and were acted upon by the Board on June 28, since it was proposed to put most of these changes into effect September 1, 1940. So this section of the report requires no further consideration.

I recommend that the rest of this report be referred to a committee of the Board for consideration and recommendations.

On motion of Mrs. Plumb, this report was referred to a special committee, to be appointed by the President, and to include Mr. Jensen, for consideration and report.

President Pogue later appointed the following special committee: Mr. Jensen, Chairman, Mrs. Plumb, Mr. Cleary.

#### AGREEMENTS FOR COOPERATIVE INVESTIGATIONS

(9) A report of the approval of the following agreements for cooperative investigations:

1. Griffin Wheel Company, cooperative investigation by the Engineering Experiment Station to determine the endurance of chilled iron car wheels under long continued brake application. The agreement is drawn for a period of one year from July 1, 1940, and the Company agrees to pay the sum of \$750 for the support of this study.

2. Illinois State Horticultural Society, cooperative investigation by the Agricultural Experiment Station to study fruit juices. The agreement is drawn for a period of one year beginning July 1, 1940, and the Society is to contribute \$1,000 for the support of this study.

3. Standard Oil Company (Indiana), extension of an investigation of fly sprays for cattle by the Agricultural Experiment Station and the State Natural History Survey during the summer of 1940. No additional funds will be contributed, but there is an unexpended balance of \$154.47 in the original grant for this investigation which will cover the cost of the work to be done during the season of 1940.

4. National Apple Institute, cooperative investigation by the Agricultural Experiment Station (Department of Home Economics) to study the relation of indigestible residue of common foods to dental caries. This agreement is drawn for a period of two months beginning July 15, 1940, and the Institute has sent the University \$500 to cover the expenses of the study.

5. Monsanto Chemical Company, St. Louis, Missouri, extension of investigation of insecticides by the Agricultural Experiment Station and the State Natural History Survey. This extends the agreement to cover the fiscal year 1940-1941, and the Company has agreed to contribute an additional \$4,500, in semi-annual payments, to cover the expenses of the work.

6. U. S. Public Roads Administration, investigation of fatigue strength of welded joints for structural steel members, by the Engineering Experiment Station. This agreement is drawn for a period of one year from July 1, 1940, and the Administration agrees to contribute up to \$3,500 (or not to exceed 50 per cent of the total costs of this project if they are less than \$7,000) toward the expenses of this investigation. The balance of the cost of this project will come from funds contributed by other agencies interested in this investigation.

7. A. E. Staley Manufacturing Company, Decatur, a comparative study of the nutritive value for poultry of soybean oil meals prepared by different commercial processes, by the Agricultural Experiment Station. The agreement is drawn for a period of one year beginning September 1, 1940, with provision for its extension, and the Company has agreed to contribute \$1,000 for the expenses of this study.

8. Illinois Clay Products Company, investigation of the constitution and bonding and related properties for metallurgical use of clays, by the Engineering Experiment Station and the State Geological Survey. The agreement is drawn for a period of one year beginning September 1, 1940, with provisions for its extension, and the Company agrees to pay the University \$3,700 a year to cover the expenses of this work.

9. National Advisory Committee for Aeronautics, investigation of effect of range of stress and of special notches on the fatigue properties of aluminum alloys suitable for airplane propellers, by the Engineering Experiment Station. This agreement covers the personal services involved in this investigation; the Hamilton Standard Propellers Company has offered to supply all specimens of aluminum alloys to be used; the N.A.C.A. agrees to make available \$2,500 for the expenses of this investigation.

These agreements conform to the University Statutes and policies governing such cooperating research.

On motion of Mrs. Plumb, these agreements were approved.

#### **PURCHASE RECOMMENDED**

(10) A recommendation that the following purchase be authorized:

1. 400 cases (car load) of bleached paper towels for the Physical Plant stock, from the Decatur Paper House, the lowest bidder, at a cost of \$1,420 f.o.b. delivered.

On motion of Mrs. Plumb, this purchase was authorized.

#### **PURCHASES AUTHORIZED**

(11) A report of the following purchases authorized by the President of the University in accordance with the University Statutes:

1. China for the Illini Union Building Cafeteria and Fountain Room and First Floor Dining Room, from the Stearnes Company, Chicago, the lowest bidder (for the china for the Cafeteria and Fountain Room), at a price of \$1,593.33, and from E. A. Hinrichs & Company, Chicago, the lowest bidder (for the china for the First Floor Dining Room), at a price of \$334.18.

2. China for Illini Union Building Third Floor Dining Room, from E. A. Hinrichs & Company, Chicago, the lowest bidder, at a price of \$1,452.17.

On motion of Mrs. Plumb, this action was confirmed.

**REPORT OF DEATH BENEFITS PAID**

(12) A report that the Comptroller has been authorized to pay the death benefits to the beneficiaries of the following members of the staff, in accordance with the University Statutes and the terms of their employment:

1. Edward John Lake, Professor of Design, *Emeritus*—\$1,007.50. Professor Lake was in the active service of the University from September 1, 1894, until he retired on September 1, 1938. He died on July 1, 1940.

2. Edward Chauncey Baldwin, Professor of English, *Emeritus*—\$985.00. Professor Baldwin was in the active service of the University from September 1, 1901, until his retirement, September 1, 1938. He died July 9, 1940. He also served as Secretary of the University Senate from 1933 until his death.

This report was received for record.

**COMPTROLLER'S REPORT OF CONTRACTS**

(13) A report of contracts executed by the Comptroller.

**CONTRACTS EXECUTED BY THE COMPTROLLER  
MAY 17 TO JULY 10, 1940**

Leases executed under general regulations of the Board of Trustees:

<i>With whom</i>	<i>Property</i>	<i>Tenure</i>	<i>Amount to be paid by the University</i>	<i>Date</i>
Trustees of the Estate of Hiram Sibley, Harper Sibley, Ruth Sibley Gade, and Urling Sibley Iselin, and Harm Doorn	Ten acre experimental tract in Ford County	Five years from January 1, 1940	\$60 per year	July 2, 1940

Minor contracts executed under general regulations of the Board of Trustees:

<i>With whom</i>	<i>For</i>	<i>Amount to be paid by the University</i>	<i>Date</i>
United States Department of Agriculture, Forest Service	Free special use permit pertaining to land in the Dixon Springs area	No payment	June 3, 1940
United States War Department, Air Corps	Loan to University of obsolete or impaired Air Corps property	No payment	June 20, 1940

This report was received for record.

The Executive Committee adjourned.

H. E. CUNNINGHAM  
*Clerk*

HAROLD POGUE, *Chairman*  
MRS. GLENN E. PLUMB

## SECOND SESSION, JULY 17, 1940

When the Board convened after the recess on July 17, 1940, the following members were present: President Pogue, Mr. Cleary, Mr. Jensen, Mr. Mayer, Mrs. Plumb, Mr. Wieland, Mr. Williamson. President Willard was present; also Mr. Janata, Judge Johnson, Mr. Morey, Mr. Havens, Mr. Stouffer, Dean C. M. Thompson, President of the University of Illinois Foundation, and the Secretary.

## MATTERS PRESENTED BY PRESIDENT WILLARD

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

## BIDS ON RESIDENCE HALL FOR MEN

(1) Bids received July 1 and 3 on the proposed Residence Hall for Men are in excess of funds available for this project, the aggregate of the lowest bids being \$843,000, against a building budget of \$600,000. Consequently all bids were rejected, and addenda to the original plans and specifications, reducing the amount of construction originally contemplated, were sent to all bidders with a request for revised bids on July 16, 1940, for consideration by the Board on July 17.

Director C. S. Havens of the Physical Plant Department has submitted a statement giving reasons why the bids are in excess of the estimated cost and discussing various alternatives which may be considered by the Board.

On motion of Mr. Cleary, the action of the President in rejecting the original bids and calling for revised bids was confirmed.

Director Havens presented schedules of bids and comparative budgets for the construction of the Men's Residence Hall.

## COMPARATIVE BUDGETS—MEN'S RESIDENCE HALL

	<i>Original</i> <sup>1</sup>	<i>Revised</i> <sup>1</sup>
1. General.....	\$498 800	\$401 133
2. Elevator.....	5 272	4 934
3. Electrical.....	29 298	26 642
4. Plumbing.....	47 299}	96 780
5. Heating and ventilating.....	57 158}	
6. Light fixtures and lamps.....	6 500	6 000
7. Hardware.....	12 500	11 000
8. Window shades and Venetian blinds.....	1 800	1 200
9. Landscaping.....	5 500	.....
10. Food service equipment (including dining room).....	42 072	30 020
11. Furnishings for student rooms, lounges, game rooms...	62 253	49 205
12. Architectural, engineering, and supervision.....	32 000	32 000
13. Financing costs.....	27 800	27 800
14. Contingent fund.....	14 748	10 000
<i>Totals</i> .....	<u>\$843 000</u>	<u>\$696 714</u>

<sup>1</sup>Amounts shown for items 1-5 represent bids received; those for items 6-14 are estimates.



## SCHEDULE OF BIDS—MEN'S RESIDENCE HALL

## GENERAL WORK

<i>Bidders</i>	<i>Base Bid</i>	A	B	C	D	<i>Alternate Proposals* (Add)</i>				I	J	K	L
						E	F	G	H				
J. P. Cullen & Son, Janesville, Wis. . . .	\$391 884	\$785	\$675	\$1 400	\$1 065	\$430	\$428	\$5 575	\$ 926	\$1 750	\$1 040†	\$5 280	\$ 745
Jas. McHugh Sons, Inc., Chicago . . . .	404 650	750	450	1 250	2 450	550	400	No bid	No bid	1 740	500	5 600	240
J. L. Simmons Co., Decatur . . . . .	414 800	1 100	850	500	1 700	700	300	4 700	800	1 500	1 200†	800	3 100
W. E. O'Neil Constr. Co., Chicago . . . .	417 845	700	700	1 250	0	No bid	425	5 000	1 000	1 700	200	5 400	No bid
Wm. C. F. Kuhne, Rantoul . . . . .	437 948	658	822	1 150	1 279	714	186	3 411	723	1 179	1 347†	4 832	432

\*A—If loading platform and service entrance are installed as originally shown.

B—If areaways are installed as originally shown.

C—If common brick remains as originally specified.

D—If limestone base course in center unit is omitted and replaced with a moulded brick water table and brick base and all other brick water table shall remain as originally shown.

E—If woodwork in the main hall, etc., remains oak as originally specified.

F—If metal lath and plaster remains on stair soffits as originally shown.

G—If asphalt tile is installed in student and counselors' rooms as originally specified and into closets of those rooms.

H—If asphalt tile is installed in corridors, etc., as originally specified.

I—If acoustical material in certain rooms remains as originally shown.

J—If flush doors are used instead of those specified in all except first and second floors of center unit.

K—If special fire clay double brick is used for facings in stairways instead of structural glazed tile.

L—If 54 closets in student rooms are increased in size.

†Deduct.

## SCHEDULE OF BIDS—MEN'S RESIDENCE HALL (Continued)

## HEATING, VENTILATING, AND TEMPERATURE CONTROL

<i>Bidders</i>	<i>Base Bid</i>	<i>Alternate Proposals*</i>				
		<i>#1 Deduct</i>	<i>#2 Add</i>	<i>#3 Add</i>	<i>#4 Add</i>	<i>#5 Add or Deduct</i>
Phillips, Getschow Co., 32 W. Hubbard St., Chicago	\$49 500	\$400	\$275	\$4 200	\$2 000	\$2 200 Deduct
Fred White, 116 N. 16th St., Mattoon.....	51 068	357	0	4 857	2 768	126 Add
Mehring & Hanson, 162 N. Clinton St., Chicago....	51 806	240	352	4 670	1 206	800 Deduct
Carson-Payson Co., 616 N. Jackson St., Danville...	52 617	350	360	5 245	0	450 Add

\*#1—Omission of heating and ventilating work in west ends of basement of north and south units.

#2—Using recessed convectors and concealed risers, as in original specifications.

#3—Install all Dunham control omitted, thereby furnishing a complete zone control system.

#4—Same as Alternate #3, except substitute Johnson Service Co. system.

#5—Use of welded construction as originally specified.

## ELECTRIC WORK

<i>Bidders</i>	<i>Base Bid</i>	<i>Alternate Proposals* (Deduct)</i>	
		<i>#1</i>	<i>#2</i>
Porter, Glore, & Glass, Inc., 215-219 Hudson St., Indianapolis, Ind.....	\$26 642	\$375	\$ 79
Freeman, Ernest & Co., 608 S. Dearborn St., Chicago	27 315	115	190
Newgard, Henry & Co., 549 Washington St., Chicago	27 494	194	138
Anderson Electric Co., 613 Collett St., Danville...	27 499	401	120
Divane Bros., 3826 Van Buren St., Chicago.....	28 130	200	310
Hoffman Electric Co., 2525 W. Van Buren St., Chicago.....	28 188	280	240
Koeneman, E. A., Electric Co., 1408 Delmar Blvd., St. Louis, Mo.....	31 468	385	425

\*#1—Omission of electric work in west ends of basement of north and south units.

#2—Omission of all breakers and cable in connection with attic ventilation fans, circuits 23, 30, and 28.

## PLUMBING WORK

<i>Bidders</i>	<i>Base Bid</i>	<i>Alternate Proposals* (Deduct)</i>			
		<i>#1</i>	<i>#2</i>	<i>#3</i>	<i>#4</i>
White, Fred, 116 N. 16th St., Mattoon.....	\$49 778 00	\$644 00	\$453 00	\$103 00	\$904 00
Leifer, A., Plumbing, 4544 N. Western Ave., Chicago.....	53 156 73	946 14	419 20	32 00	790 00
Carson-Payson Co., 616-618 N. Jackson St., Danville.....	54 792 00	500 00	335 00	88 50	790 00

\*#1—Omission of plumbing fixtures and roughing-in in Toilet Rooms 23 and 87.

#2—Omission of all fixtures and trimming, leaving roughing-in only in Rooms 11, 11-A, 81, and 81-A.

#3—Omission of eight downspout connections to connecting arcades between buildings.

#4—Omission of automatic feature of water softener, substituting hand-operated multi-port valve.

COMBINED BID SCHEDULE  
PLUMBING, HEATING, VENTILATING, AND TEMPERATURE CONTROL

	<i>Fred White</i> 116 N. 16th St. Mattoon, Ill.	<i>Carson-Payson Co.</i> 616 N. Jackson St. Danville, Ill.
Base Bid.....	\$95 346 00	\$103 026 00
Alternate Proposals:*		
Alt. #1—Deduct.....	644 00	500 00
Alt. #2—Deduct.....	453 00	335 00
Alt. #3—Deduct.....	103 00	88 50
Alt. #4—Deduct.....	904 00	790 00
Alt. #5—Deduct.....	357 00	350 00
Alt. #6—Add.....	0	360 00
Alt. #7—Add.....	4 857 00	5 245 00
Alt. #8—Add.....	2 768 00	0
Alt. #9—Add or deduct.....	126 00	450 00

\*#1—Omission of plumbing fixtures and roughing-in in Toilet Rooms 23 and 87.

#2—Omission of all fixtures and trimming, leaving roughing-in only in Rooms 11, 11-A, 81, and 81-A.

#3—Omission of eight downspout connections to connecting arcades between buildings.

#4—Omission of automatic feature of water softener, substituting hand-operated multi-port valve.

#5—Omission of heating and ventilating work in west ends of basement of north and south units.

#6—Use of recessed convectors and concealed risers, as in original specifications.

#7—Install all Dunham control omitted, thereby furnishing a complete zone control system as specified.

#8—Same as Alternate #7, except substitute Johnson Service Co. system in place of Dunham.

#9—Use of welded construction as originally specified.

Director Havens suggested that the increase of approximately \$100,000 in the cost of this building could be met by (a) the appropriation of the Women's Residence Hall reserve for two years (already authorized) and (b) the increase of the loan by \$50,000.

At this point, President Willard presented, and filed with the Secretary of the Board for record, a "Statement of indebtedness on account of building construction or purchase as at June 30, 1940."

At this point, Mr. Adams took his place with the Board.

Dean Thompson, who was present as President of the University of Illinois Foundation, commented on the program, as did Mr. Cleary, as a member of the Executive Committee of the Foundation.

On motion of Mrs. Plumb, the Board authorized the above program as presented, with the understanding that expenses should be reduced in every possible way on items not already contracted for, subject to an additional loan not to exceed \$50,000 to be secured by the University of Illinois Foundation.

On motion of Mr. Mayer, the following contracts were awarded to the lowest bidders for the construction of the Men's Residence Hall:

General Contract—J. P. Cullen & Son, 109 South Main St., Janesville, Wisconsin, on his base bid including the acceptance of Alternates A, C, E, F, G, H, J, and L.

Base Bid.....	\$391 884
Alt. A—Add.....	785
Alt. C—Add.....	1 400
Alt. E—Add.....	430
Alt. F—Add.....	428
Alt. G—Add.....	5 575
Alt. H—Add.....	926
Alt. L—Add.....	745
	<u>\$402 173</u>
Alt. J—Deduct.....	1 040
Total.....	<u>\$401 133</u>

Plumbing, Heating, Ventilating, and Temperature Control—Fred White, 116 N. 16th St., Mattoon, Ill., on his base bid including the acceptance of Alternates 2, 3, 4, 8, and 9.

Base Bid.....	\$95 346
Alt. #2—Deduct.....	453
Alt. #3—Deduct.....	103
Alt. #4—Deduct.....	904
Alt. #8—Add.....	2 768
Alt. #9—Add.....	126
<i>Total</i> .....	<u>\$96 780</u>

Electrical Work—Porter, Gore, & Glass, Inc., 215 Hudson St., Indianapolis, Indiana, on their base bid of \$26,642.

Dean Thompson reported that the Executive Committee of the Foundation had reviewed and approved the above awards and program.

#### REPORT OF FINANCE COMMITTEE

At this point, Mr. Mayer, for the Finance Committee, presented the following report.

Subsequent to the last meeting of the Board, \$15,000 par of Indianapolis Power & Light 3¾% bonds were called for payment. At about the same time the finance committee had presented to it three real estate loans on good quality residential property in Champaign and Urbana. The committee, after full inquiry, approved all of these loans as investments of endowment funds and, since immediate action was necessary, authorized their completion as an emergency action. The loans are as follows: (1) 701 West Ohio Street, Urbana, \$4,000; (2) 924 West Armory Avenue, Champaign, \$4,500; (3) 705 South Elm Street, Champaign, \$4,500.

All loans are at 4% interest with 5% of the principal payable annually.

On motion of Mr. Mayer, this action of the Finance Committee was confirmed.

#### MATTERS PRESENTED BY PRESIDENT WILLARD

The Board resumed consideration of matters presented by President Willard.

#### BIDS ON LIGHTING FIXTURES FOR ILLINI UNION BUILDING

(2) The Director of the Physical Plant Department submits the following schedule of bids received for special interior lighting fixtures (the final drawings for which were presented for the information of the members of the Board of Trustees and the Directors of the University of Illinois Foundation who were present) for the Illini Union Building, based on drawings prepared by the Physical Plant Department and approved by the interior decorator:

Walter G. Warren & Company.....	\$14 147 00
Wilmer S. Snow.....	14 728 87
Edward F. Caldwell & Co., Inc.....	18 696 00

The Director recommends that the contract be awarded to Walter G. Warren & Company, the lowest bidder, in the amount of \$14,147.

On motion of Mr. Jensen, this contract was awarded as recommended.

#### GIFTS TO THE UNIVERSITY

(3) The following report of gifts received by the University since the last report:

1. Carnegie Corporation of New York, \$4,000 for research work in the College of Dentistry. This is a continuation of previous grants made by the Corporation for fellowships in dental research.

2. E. I. duPont de Nemours & Company, \$2,200 for research assistants and other expenses of an investigation by Professor H. F. Johnstone of new and improved methods of utilizing sulphur dioxide and sulphur trioxide in the production of inorganic chemicals.

3. Mead, Johnson and Company, Evansville, Indiana, \$2,000 for research conducted by Professor Isaac Schour on teeth structures. This is a renewal of a grant previously given by the Company in support of this program.

4. Carnegie Corporation of New York, \$1,500 to the College of Fine and Applied Arts for the purchase of a collection of prints (Carnegie Art Reference Set). This grant is made on condition that the University will contribute a like amount (an assignment was made by the Board of Trustees on December 18, 1939, Minutes, page 670).

5. Nutrition Research Laboratories, \$1,275 to be used in the research program being carried on in the Department of Physiology of the College of Medicine under the supervision of Dr. C. I. Reed. They have increased their grant from \$150 a month to \$325 a month. The above amount includes two \$150 and three \$325 payments.

6. American College of Dentists Research Board, \$1,000 for fellowship to Mr. William J. Furuts for graduate work in the College of Dentistry under Doctor Isaac Schour on histologic study of the effect of various mineral deficiencies on dental and oral structures in animals.

7. Middle West Soil Improvement Committee of the National Fertilizer Association, \$400 for a scholarship in agriculture. (See page 145.)

8. The Creamery Package Manufacturing Company, The Cherry Burrell Company, and the Manton Gaulin Company, \$100 each to assist with the research program of Professor F. R. Steggerda of the Physiology Department.

9. National Research Council, \$175 to support an investigation by Dr. T. W. Harrell of the Department of Psychology for the Civil Aeronautics Authority. (See page 145.)

10. American Potash Institute, Incorporated, Lafayette, Indiana, 1600 feet of 16 mm. educational film showing crop experimental work in southern Illinois. This has been deposited in the Visual Aids Service library for loan to schools, agricultural organizations, and other agencies interested in using it.

11. Ford Motor Company, one Model 61A motor, as a loan to the Department of Mechanical Engineering for educational purposes.

12. Williams Oil-O-Matic Heating Corporation, Bloomington, Illinois, one Ice-O-Matic milk cooling unit to the Department of Dairy Husbandry.

13. Mr. Robert Allerton, Monticello, oak panelling, bookcases, and stone fireplace and mantel from the hall of his home in Monticello.

14. Dr. W. G. Solheim of the University of Wyoming, two centuries of exsiccatae of Rocky Mountain plants; and Mrs. W. L. Nearthing of Oak Park, Illinois, a set of books and reprints from the personal library of Mabel Smallwood, for the Department of Botany.

15. Dr. P. J. Sarma, Associate Professor of Surgery, a copy of the book entitled "The Collected Works of Charaka"; F. A. Davis Company, "The Cyclopedia of Medicine, Surgery, and Specialties," 15 v., Philadelphia, 1939-1940, to the Library of the College of Medicine.

16. Dr. Charles Parker Howard and Mr. Hartwell Carver Howard, of Champaign, one East Indian shawl (hand embroidered) and a daguerreotype of their sister, to the Department of Home Economics.

17. Mr. John N. Chester, a lead plate which is a replica of a French leaden plate deposited during the Celeron journey to the Ohio in 1749; several framed portraits, one of Mr. Henry R. Worthington at the age of forty-eight, together with a history of the Worthington Pump Company from 1840 to 1940, and a framed autographed portrait of Mr. Julien Kennedy, a famous consulting metallurgist of Pittsburgh, Pennsylvania. The replica of the lead plate will be displayed in the Engineering Library, the framed portrait of Mr. Henry R. Worthington will be hung in the Arthur Newell Talbot Laboratory, and the portrait of Mr. Kennedy will be displayed in the Metallurgical Laboratory.

*Comptroller's Report of Trust Funds Received*

1. University of Illinois Foundation for Illini Union Building furnishings, \$90,000.
  2. United States Navy, Bureau of Supplies and Accounts, \$2,700 additional for tests of riveted joints, which is being carried on by the College of Engineering.
  3. General Foods Corporation, \$1,200 additional for research on white corn hybrids by the Agricultural Experiment Station.
  4. American Society of Heating and Ventilating Engineers, \$1,200 additional for summer cooling research.
  5. Independent Hybrid Producers of Illinois, Inc., \$1,100 additional for production and characteristics of hybrid corn research by the Agricultural Experiment Station.
  6. DeKalb Agricultural Association, \$600 additional for research on medium and long season hybrids by the Agricultural Experiment Station.
  7. Standard Brands, Inc., \$600 additional for research on the effects of yeast on the digestive tract by the College of Medicine.
  8. American Society of Heating and Ventilating Engineers, \$525 additional for air-conditioning research.
  9. New York University, \$200 for scholarships in short course in safety education.
  10. National Research Council, \$150 for research on correlation between physical examination and flying success. (See page 145.)
  11. American Legion Auxiliary of Illinois, \$50 for promotion of small bore rifle practice, and \$50 for award to student colonel.
  12. Ladies Auxiliary of Veterans of Foreign Wars, \$50 award to worthy R.O.T.C. student.
  13. National Auxiliary of United Spanish War Veterans, Department of Illinois, \$50 award to outstanding second-year basic course cadet.
  14. Illinois Society of Engineers, \$35 for Surveying Conference.
- On motion of Mr. Adams, these gifts were accepted.

**APPOINTMENTS TO FACULTY OF THE SCHOOL OF JOURNALISM**

(4) The following appointments to the faculty of the School of Journalism are recommended:

1. Leslie W. McClure, Assistant Professor, one year from September 1, 1940, at a salary of \$3,000.
2. Laurence R. Campbell, Assistant Professor, one year from September 1, 1940, at a salary of \$2,700.

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

At this point, President Pogue, being called from the room, asked Mr. Cleary to preside.

**PURCHASES RECOMMENDED—SUPPLEMENTARY**

(5) A recommendation that the following purchases be authorized:

1. Eight bowling alleys and accessories for Illini Union Building, from the Brunswick-Balke-Collender Company, Chicago, at a cost of \$12,176.55.
2. Unloading from car, transporting, and assembling Cyclotron Magnet Frame being fabricated by American Rolling Mill Company, by the Dennis Trucking Company of Indianapolis, at a net price of \$1,054.

This is to replace a previous authorization by the Board (Minutes, June 28, 1940, page 997) that the contract for this work be given to English Brothers of Champaign at a price of \$1,330. This firm was the lowest bidder on the basis of quotations received at that time, but subsequently the Purchasing Agent learned that the Dennis Company had handled a similar project for another

institution and is more familiar with the work than any other concern. Since its proposal is so much lower than that of English Brothers the Purchasing Agent recommends, and the Comptroller concurs, that the order be given to the Dennis Trucking Company. No specific date was set for the receipt of quotations and no notice of the award of contract has been given to English Brothers.

3. Exterior lighting fixtures for the Illini Union Building according to sketches and specifications prepared by the Physical Plant Department, from Ralph Watkins Metalcrafts, the lowest bidder, at a price of \$1,000.

On motion of Mr. Adams, these purchases were authorized as recommended.

#### **REQUEST FROM PHYSICAL PLANT EMPLOYEES FOR WAGE INCREASES**

(6) The Director of the Physical Plant Department has received the following requests from employees of his Department for increases in wages:

1. Machinists—from 85¢ to \$1.25 an hour.
2. Window washers (Chicago)—from 65¢ an hour for 44 hours per week to \$1.10 an hour for a 40-hour week.

In addition, the Director has advised that electricians in Champaign-Urbana are seeking an increase from \$1.25 to \$1.50 an hour. If this increased rate is established, it would of course affect his Department, since it is the policy of the University to pay the wage rates prevailing in the local community.

These requests were submitted to the standing faculty Committee on Wages and I present its report. The Committee recommends that

1. No change in the wage scale of machinists be made at the present time but that consideration be given at the beginning of the next biennium.
2. The rate of pay for window washers in Chicago be increased from 65¢ to 72¢ an hour for 40 hours a week.
3. Since there have been no developments with respect to the wage rates of electricians locally, the Committee has not considered it necessary to make any report on this item.

On motion of Mr. Williamson, the recommendations of the Committee on Wages were adopted.

#### **RETIREMENT OF FRANK IRVINE**

(7) Mr. Frank Irvine, Grounds Foreman in the Physical Plant Department, has requested that he be retired from active service, effective September 1, 1940, under the provisions in the University Statutes that in exceptional cases and for substantial cause retirement may be permitted at any time after the age of 65. Mr. Irvine is 66 years old, has been employed in the Department for 43 years, and his physical condition is such that he should not do any manual work of any kind.

The retiring allowance due him under the Statutes is \$1,040 a year.

On motion of Mrs. Plumb, this retirement was authorized.

At this point, President Pogue returned.

#### **GROUP INSURANCE OF MEMBERS OF MUTUAL BENEFIT HOSPITAL FUND**

(8) For many years there has been in operation at the University a mutual benefit hospital fund (popularly known as the "Hospital Association") which provides hospital benefits for students and members of the faculty. Participation in the fund is on a voluntary basis. Recently changes were made in its formal organization, establishing a Trusteeship of the fund in the University and setting up a joint faculty and student board to determine policies. The Dean of Men is Manager of the fund, and it is now known as the University of Illinois Mutual Benefit Hospital Fund.

In the past two years overtures have been made to the University by insurance companies who are interested in writing group insurance policies, but these have not been given serious consideration because the companies could

not offer the same benefits and at the price offered by the Fund. More recently, representatives of the North American Accident Insurance Company have suggested a plan and have presented a proposal which deserves careful consideration. This Company's proposal includes the following features:

1. Will be available for students, faculty, and staff members, *and their dependents*. (In the Urbana Departments.) Our plan has been only for students, staff members, and faculty.

2. Will be available to these people, on the payment of membership fees, on a *twelve* months' basis, rather than the *nine* months' basis which our plan has followed. We have hoped to find some method to give twelve months' coverage, but to date had not felt that our Association was ready for this.

3. The cost for the memberships through the North American Company would be the same as the costs under our plan, namely, \$3.00 or \$5.00 per semester, depending on whether the individual chose the plan with the partial payment of the physician's charges. Proportionate charges would be made for the summer months.

4. The benefits under the North American plan would be increased as follows:

(a) Benefits would be paid up to thirty days for each illness. Our plan has limited the beneficiary to twenty-eight days benefit in each semester.

(b) \$5.00 would be allowed for medicine, dressings, X-ray, ambulance, and other fees. Our plan has allowed only \$1.00 for medicine or examinations.

(c) The payment to the physician under the \$5.00 plan would be the same as we have allowed, namely, \$2.00 per day of hospitalization to be paid to the physician.

5. The North American Company proposes that we handle the sale of individual memberships as we have in the past, at the prices indicated above, and that the University then purchase a group policy from the Company at the rates of \$2.50 for each \$3.00 membership, leaving \$.50 per member for our fund here, and \$4.50 for each \$5.00 membership, leaving \$.50 for our fund. The immediate effect of this would be to give the University fund approximately \$3,000 each semester, or \$6,000 a year, if the membership holds up as it has in the past. These retentions would not be permitted in the case of dependents' memberships, but the number of dependent memberships is not likely to be large at the outset.

The proposal is not in final form for action by the Board of Trustees at this meeting, but the Manager of the Mutual Benefit Hospital Fund requests authorization to continue negotiations with the North American Accident Insurance Company. If satisfactory arrangements can be made, and the form of contract is approved by the University Counsel, the Manager recommends that this plan be tried for one year from September, 1940. The sole purpose in presenting this proposal is to render a greater hospital and medical service insurance to students and faculty at no increase in cost. The tentative plan has the approval of the Hospital Fund Board.

On motion of Mr. Mayer, the Manager of the Hospital Fund was authorized to continue negotiations and to enter into a contract for one year, the terms of the contract being subject to the approval of the University Counsel.

#### ELECTRIC SERVICE AGREEMENT WITH THE ILLINOIS IOWA POWER COMPANY

(g) The University has an agreement with the Illinois Iowa Power Company for electric service as needed, which provides that it may be terminated on ninety days notice. The Director of the Physical Plant Department reports that one unit (one boiler and one 3,000 KW turbine) in the new power plant will be in service September 1 and another unit on October 15. Therefore, on his recommendation I have authorized him to notify the Company that the University will terminate its agreement effective October 15.

This report was received for record.



#### APPROPRIATION OF RESIDENCE HALLS RESERVE

(10) The Comptroller reports a balance in the Women's Residence Halls reserve of \$27,429, as of June 30, 1940, and recommends that this amount be now appropriated for the construction of the Men's Residence Hall.

On motion of Mrs. Plumb, this appropriation was made as recommended, by the following vote: Aye, Mr. Adams, Mr. Cleary, Mr. Jensen, Mr. Mayer, Mrs. Plumb, Mr. Pogue, Mr. Williamson; no, none; absent, Mr. Horner, Mr. Karraker, Dr. Meyer, Mr. Wieland.

#### CHANGE IN STATUS OF DIRECTOR LAWRENCE W. MURPHY

(11) Director and Professor Lawrence W. Murphy of the School of Journalism has requested that because of his health he be relieved of the directorship of the School of Journalism and continued as Professor of Journalism on indefinite tenure. During the past two years, his health has not been good and he feels the need of this change as well as a desire to devote more time to teaching and research. Hence he has submitted his formal resignation as Director as of June 25 and suggests that the change in administration of the School be made immediately. I recommend that:

1. Professor Murphy's resignation as Director be accepted effective July 1, 1940.

2. He be continued as Professor of Journalism on indefinite tenure at a salary of \$5,500 for the year 1940-1941.

3. The President of the University be authorized to appoint an "Administrative Committee" to administer the affairs of the School until the appointment of a new director.

In view of the informal discussion of this matter on June 28, I informed Director Murphy that he might, if he wished, appear before the Board today and make any statement he desired to make. Director Murphy expressed a wish to avail himself of this opportunity and accordingly he is here, and I request that he be heard.

President Pogue introduced Director Murphy, who stated that he appeared of his own volition, that he had offered his resignation in good faith and for a number of reasons, including his health.

On request of members of the Board, Director Murphy amplified his reasons for submitting his resignation, again stated that he had resigned in good faith, and that he left the matter in the hands of the Board, and withdrew.

After discussion, and on motion of Mr. Jensen, Director Murphy's resignation as Director of the School of Journalism was accepted, effective July 1, 1940, and he was continued as Professor of Journalism as recommended by the President.

The President advised the Board that unless there was objection the School would be administered as in item 3 above for the coming year.

#### DEGREE OF DOCTOR OF MEDICINE

The Secretary presented for record the following list of degrees of Doctor of Medicine conferred from January 1 to July 1, 1940, inclusive.

MORRIS ARAN ADLAND, B.S., 1937.....	July 1
DONALD WILLIAM ANDERSON, B.S., 1937.....	July 1
STANLEY EDWARD ANDERSON, B.S., 1937.....	July 1
DOROTHY MURIEL BAKER, B.S., 1937.....	February 15
SODDIE JAMES BARKETT, B.S., 1937.....	July 1
FLOYD SAMUEL BARRINGER, B.S., 1938.....	July 1

ADOLPH JOHN BARTOLI, B.S., M.S., 1937, 1939.....	July 1
ROBERT ARCHIE BEEBE, B.S., 1937.....	July 1
PAUL BINDER, B.S., 1937.....	July 1
JACK JAMES BOCIAN, B.S., 1937.....	July 1
EMMERT GEORGE BOEKE, B.S., 1937.....	July 1
GEORGE BORSHEVSKY, B.S., 1939.....	July 1
GEORGE JOSEPH BREBIS, B.S., M.S., 1937, 1939.....	With Honors, July 1
THEODORE WALLINGFORD BROWN, B.S., 1937.....	July 1
JOSEPH HARRY BUCKLEY, B.S., 1937.....	June 15
MICHAEL JOSEPH CAMPBELL, B.S., 1938.....	July 1
GEORGE JOSEPH COOPER, B.S., 1937.....	July 1
RAYMOND FRANCIS CORPE, B.S., Eureka College, 1934.....	July 1
MELVIN HUGH CROCKER.....	July 1
THOMAS STEWART CUMMING, B.S., 1937.....	July 1
DAVID THOMAS CURTIS, B.S., 1937.....	July 1
EMIL STEPHAN DANISHEK, B.S., 1937.....	July 1
CORNELL LEONARD DERENGOSKI, B.S., University of Notre Dame, 1934; B.M., 1939.....	July 1
ALBERT HAROLD DIAMONDSTONE, B.S., 1937.....	July 1
SHELDON EDWARD DOMM, A.B., North Central College, 1934; A.M., 1935.....	With Honors, July 1
RALPH MARVIN DORNE, B.S., 1937.....	June 24
MAURICE JOSEPH DRELL, B.S., 1937.....	July 1
JACK WALTER DWORIN, B.S., 1937.....	With Honors, July 1
LOUIS EHRLICH, Ph.C., B.S., 1933, 1937.....	July 1
NORMAN JAMES EHRLICH, B.S., M.S., 1937, 1939.....	With Honors, July 1
HAROLD MARTIN ENGLE, B.S., 1937.....	July 1
ROBERT BIRGER ENGSTROM, A.B., 1935.....	July 1
PETER THOMAS ESPOSITO, B.S., 1937.....	June 15
EDITH FARR, B.S., 1939.....	July 1
JAMES CONE FASH, B.S., 1937.....	July 1
LAWRENCE EDMUND FOSTER, B.S., 1937.....	July 1
KIEFFER EVANS FRANTZ, B.S., 1937.....	July 1
LEON PHILIP GARDNER, B.S., 1937.....	July 1
HAROLD XEN GERBER, B.S., M.S., 1937, 1939.....	July 1
HYMAN HARRY GORDON, B.S., 1937.....	July 1
HAROLD ANTHONY GRIMM, B.S., 1937.....	June 15
WILLIAM LOUIS GROSSMAN.....	July 1
NORTON ROBERT GROTH, B.S., 1937.....	July 1
THRIFT GENE HANKS, B.S., M.S., 1936, 1937.....	July 1
FLORENCE EUNICE HART, B.S., 1937.....	July 1
MELVILLE DANIEL HARTMAN, A.B., 1935.....	July 1
FRED ALBERT HEIMSTRA, B.S., B.M., 1937, 1939.....	July 1
JACK M. HELLMAN.....	July 1
ROBERT RUDOLPH HERBST.....	July 1
RAYMOND HOFSTRA, A.B., Calvin College, 1933.....	July 1
ANDREW JEROME HURTER.....	July 1
REX LEROY ILER, A.B., B.S., B.M., 1935, 1940, 1940.....	July 1
JOHN BAPTIST IORIATTI, B.S., 1937.....	July 1
ARTHUR ISRAEL JANUS, B.S., University of Chicago, 1931.....	July 1
HAROLD HERMAN JOFFE, B.S., B.M., 1937, 1940.....	July 1
ALDONA ANN JUSKA, B.S., 1937.....	July 1
DELBERT CLEO KELLY.....	July 1
HERMAN GEORGE KLAMKA.....	July 1
HAROLD TODD KLEIN, A.B., New York University, 1936.....	With Honors, July 1
LOUIS KLEIN, B.S., 1937.....	June 15
SIDNEY KLIGERMAN, B.S., 1937.....	July 1
SYDNEY MAURICE KOLONNY, B.S., 1937.....	July 1
PAUL KOTIN, B.S., 1937.....	July 1
CHARLES RUDOLPH KUDOLLA, B.S., 1937.....	July 1
EDWARD WICKLIFFE KUNCKEL, B.S., 1937.....	July 1

JOSEPH FRANCIS KUZMA, B.S., 1937.....	June 15
MORRIS LANG, B.S., 1937.....	July 1
ISADORE LERNER, B.S., 1937.....	July 1
PHILIP LERNER, B.S., 1937.....	July 1
LAWRENCE ARNOLD LEVITIN, B.S., 1937.....	July 1
ROBERT LIPPERT.....	July 1
SAMUEL SEBASTIAN LOMBARDO, B.S., 1938.....	July 1
HOWARD ARTHUR LOWY, Ph.C., B.S., 1934, 1937.....	July 1
EDWARD STEVEN LUNDGREN.....	July 1
JOHN STEPHEN MARTIN, Ph.G., B.S., B.M., M.S., 1926, 1937, 1939, 1939.....	With Honors, July 1
DELBERT WESLEY MCKINNEY, B.S., 1937.....	July 1
JACK WILLIAM MILLIS, B.S., 1938.....	July 1
JOHN ANTHONY MIRRO, B.S., 1937.....	June 15
CHAUNCEY LEE MORTON, B.S., 1937.....	July 1
CARL ROBERT NEWMAN, B.S., 1936.....	With Honors, June 15
DOROTHY JEAN NIEDERMAN, B.S., 1937.....	With Honors, July 1
BENJAMIN FRANCIS NOVACK, B.S., 1937.....	July 1
SEYMOUR LEON OSHER.....	July 1
JAMES DONALD PIERCE, B.S., 1938.....	July 1
EDWARD BERNARD PLATTNER, B.S., M.S., 1937, 1939.....	With High Honors, July 1
DAVID MORTON PORTE.....	July 1
JEROME CASIMIR PRUSINSKI.....	June 12
WILLIAM ELON RAPP, B.S., 1939.....	July 1
ANITA RAPOPORT, B.S., Lewis Institute, 1934.....	June 15
FRANK KONDZIORSKI RAYMOND, B.S., 1937.....	July 1
IRVING MAYNARD REINGOLD, B.S., 1937.....	June 10
DAVID REST, B.M.E., Northwestern University, 1931; M.S., 1939.....	July 1
GORDON LARAWAY RICHARDS, B.S., 1937.....	July 1
JULIUS BENJAMIN RICHMOND, B.S., M.S., 1937, 1939.....	With Honors, July 1
ROBERT DIXON ROANE, B.S., 1937.....	July 1
ALBERT R. ROSANOVA, B.S., 1937.....	July 1
LEO LEIFF ROSEMAN, B.S., 1935.....	July 1
WILLIAM ELLES RUSSELL, B.S., 1937.....	July 1
ARTHUR KELLER SALBERG.....	July 1
FRANCIS JOSEPH SAZAMA, B.S., 1937.....	July 1
WILLIAM RHINEHART SCHICK.....	July 1
ISADORE JOSEPH SCHIFF, B.M., 1939.....	July 1
MILO HILL SCHOSSE, B.S., 1937.....	July 1
ADRIAN LEONARD SCHREIBER, B.S., 1937.....	July 1
MANUEL SCHREIBER, B.S., 1937.....	July 1
EDWARD EMIL SCHUMACHER, B.S., 1937.....	July 1
LOUIS SCHWARTZ, B.S., 1938.....	July 1
MOREY MAX SEGAL.....	July 1
WILLIAM THURMAN SHAFFER, JR., B.S., 1937.....	June 15
MAYNARD IRWIN SHAPIRO, B.S., 1937.....	June 15
THOMAS VICTOR SHIELS.....	June 10
BENJAMIN FRANKLIN SHIRER, JR., B.S., 1937.....	July 1
MELVIN SIMONSON, B.S., 1937.....	July 1
ROBERT RICE SNIVELY, B.S., 1939.....	With High Honors, July 1
EUGENE SPIERER, B.S., B.M., 1937, 1939.....	July 1
HERMAN C. SPRECHER, B.S., 1937.....	June 21
ROBERT HEALY STEVENS, B.S., 1935.....	July 1
BERNARD STRASSMAN, B.S., 1937.....	July 1
ALBERT SUMNER, B.S., 1937.....	July 1
EVERT ANDERS SWENSSON, B.S., 1937.....	July 1
WILLIAM PORTER SWISHER, B.S., Beloit College, 1935.....	July 1
HAROLD ISRAEL TARRE, B.M., 1939.....	June 27
LEO TEPPER, B.S., 1936.....	With Honors, July 1
RALPH STRONG TURNER, B.S., 1937.....	July 1
GEORGE EDWARD TWENTE, B.S., 1937.....	July 1

BORIS SERGEI URY, B.S., University of Chicago, 1935; M.S., 1939.....	July 1
ROGER ALAN VAN ATTA, B.S., 1937.....	July 1
LEROY EUGENE WALTER, B.S., 1938.....	July 1
EDWARD FRANCIS WEBB.....	July 1
HOMER FAUQUIER WEIR, A.B., M.S., 1935, 1939.....	With Honors, July 1
HENRY SOL WEISKOPF, B.S., 1937.....	June 15
ALVIN WEISS, B.S., 1937.....	July 1
IRVING WEISSMAN, B.S., 1938.....	July 1
CARL ELMER WESTMARK, B.S., 1938.....	July 1
GLENN CLARENCE WOLF, A.B., B.M., M.S., 1936, 1939, 1939.....	June 24
LADDIE WALTER ZEMAN, B.S., 1937.....	July 1
WILLIAM JOSEPH ZIMRING, B.S., 1937.....	June 15
IRVING HERMAN ZITMAN, B.S., 1937.....	With High Honors, July 1

#### SECRETARY'S REPORT OF CONTRACTS

The Secretary presented also for record the following report of contracts executed by the President and the Secretary of the Board, and deposited with the Secretary since the last report.

<i>Name</i>	<i>Date</i>	<i>Amount</i>	<i>Purpose</i>
King and Petry	March 28, 1940	\$20 770 00	Paving, walks, curbs, and driveways, Illini Union Building
The Mid-State Engineering Company	March 28, 1940	498 87	Group XIV—Equipment for First Addition to McKinley Hospital
English Brothers	March 28, 1940	4 768 00	Construction of south ground floor entrance to Illini Union Building
The J. N. Johnson Company, Inc.	April 30, 1940	1 906 70	Group VI—Equipment for Gregory Hall and Fifth Addition to the Library

#### APPOINTMENTS MADE BY THE PRESIDENT

The Secretary presented also for record a list of appointments made by the President of the University.

ADAMS, GAIL DAYTON, JR., Assistant in Physics, in the College of Engineering, on one-half time, for ten months beginning September 1, 1940, at a cash compensation of seven hundred dollars (\$700). (July 5, 1940)<sup>1</sup>

BANES, FRED WENDELL, Assistant in Chemistry, on one-fourth time, for ten months beginning September 1, 1940, at a cash compensation of three hundred dollars (\$300). (June 27, 1940)

BENNIS, CHARLES ANTHONY, Assistant in Physical Education for Men, on one-half time, for ten months beginning September 1, 1940, at a cash compensation of seven hundred dollars (\$700), in addition to one thousand four hundred dollars (\$1,400) paid by the Athletic Association for which the University assumes no responsibility. (May 25, 1940)

BRADFORD, LELAND POWERS, to give instruction in Education, on one-half time, in the Summer Session of 1940, beginning June 17, 1940, and ending August 10, 1940, at a cash compensation of one hundred fifty-eight dollars thirty-three cents (\$158.33) for the session (this supersedes his previous appointment). (June 11, 1940)

BRAUN, HOWARD JOHN, Instructor in Physical Education for Men, for ten months beginning September 1, 1940, at a cash compensation of one thousand three hundred dollars (\$1,300), in addition to eight hundred dollars (\$800) paid by the Athletic Association for which the University assumes no responsibility. (June 28, 1940)

BRINTNALL, ARTHUR KELLY, Associate in Psychology, for one year beginning September 1, 1940, at a cash compensation of two thousand five hundred dollars (\$2,500). (July 5, 1940)

CAIN, CORNELIUS KENNADY, Special Research Assistant in Chemistry, for one year beginning September 1, 1940, at a cash compensation of two thousand dollars (\$2,000). (June 27, 1940)

CAMP, GEORGE CARR, to give instruction in English, on one-half time, in the Summer Session of 1940, beginning June 17, 1940, and ending August 10,

<sup>1</sup>The date in parenthesis is the date on which the appointment was made by the President of the University.

1940, at a cash compensation of one hundred twenty-five dollars (\$125) for the session. (July 1, 1940)

CASCINO, JOSEPH PETER, First Year Resident in the Department of Neurology and Neurological Surgery, in the College of Medicine, for one year beginning September 1, 1940, with a vacation allowance of two weeks, the cash compensation being six hundred dollars (\$600), plus maintenance (including room, board, and laundry) furnished by the State Department of Public Welfare. (July 3, 1940)

CEDEYCO, JOSEPH, Instructor in Spanish, for ten months beginning September 1, 1940, at a cash compensation of one thousand eight hundred dollars (\$1,800). (June 27, 1940)

CLO, ELIZABETH DAVIDSON, Assistant in the Illini Union Browsing Room, on two-thirds time, for one year beginning September 1, 1940, at a cash compensation of one thousand sixty-six dollars (\$1,066). (July 11, 1940)

COX, CHARLES DONALD, Assistant in Bacteriology, on one-half time, for ten months beginning September 1, 1940, at a cash compensation of six hundred dollars (\$600). (June 29, 1940)

DARE, ELAINE, to give instruction in Library Science, in the Summer Session of 1940, beginning June 17, 1940, and ending August 10, 1940, at a cash compensation of five hundred dollars (\$500) for the session. (June 11, 1940)

DEAN, MARY ELIZABETH, Assistant in Home Economics, in the Agricultural Experiment Station, on one-half time, for ten months beginning September 1, 1940, at a cash compensation of six hundred dollars (\$600). (June 29, 1940)

DECLARK, WILLIAM EVERETT, Assistant in English, on two-thirds time, for ten months beginning September 1, 1940, at a cash compensation of one thousand dollars (\$1,000). (July 5, 1940)

DUNCAN, RAY OSCAR, Instructor in Physical Education for Men, for ten months beginning September 1, 1940, at a cash compensation of two thousand dollars (\$2,000), in addition to three hundred dollars (\$300) paid by the Athletic Association for which the University assumes no responsibility. (June 28, 1940)

EDWARDS, ROBERT WILLIAM, Assistant in Physical Education for Men, on three-fifths time, for ten months beginning September 1, 1940, at a cash compensation of eight hundred fifty dollars (\$850). (June 27, 1940)

ELIOT, RAYMOND, Assistant Professor of Physical Education for Men, for one year beginning September 1, 1940, at a cash compensation of one thousand dollars (\$1,000), in addition to three thousand dollars (\$3,000) paid by the Athletic Association for which the University assumes no responsibility. (June 28, 1940)

ELLIOTT, CURTIS MILLER, to give instruction in Economics, on three-fourths time, in the Summer Session of 1940, beginning July 1, 1940, and ending August 10, 1940, at a cash compensation of one hundred forty dollars sixty-three cents (\$140.63) for the session. (July 12, 1940)

ENGLIS, DUANE TAYLOR, to give instruction in Chemistry, on one-half time, in the Summer Session of 1940, beginning June 17, 1940, and ending August 10, 1940, at a cash compensation of three hundred sixteen dollars sixty-six cents (\$316.66) for the session (this supersedes his previous appointment). (July 1, 1940)

EYLER, ROBERT WILSON, Assistant in Chemistry, on one-half time, for ten months beginning September 1, 1940, at a cash compensation of six hundred dollars (\$600). (June 27, 1940)

FISCHER, LEROY HENRY, Research Assistant in History, on one-half time, for ten months beginning September 1, 1940, at a cash compensation of six hundred dollars (\$600). (June 22, 1940)

FLETCHER, RALPH EMERSON, Instructor in Physical Education for Men, for ten months beginning September 1, 1940, at a cash compensation of one thousand seven hundred dollars (\$1,700), in addition to two thousand dollars (\$2,000) paid by the Athletic Association for which the University assumes no responsibility. (June 28, 1940)

FORGACS, JOSEPH, Research Assistant in the Department of Horticulture, in the Agricultural Experiment Station, on one-half time, for one year beginning

July 1, 1940, at a cash compensation of six hundred dollars (\$600). (July 5, 1940)

FUZAK, JOHN ALEXANDER, Teacher of Industrial Arts in the University High School, on one-half time, for ten months beginning September 1, 1940, at a cash compensation of seven hundred dollars (\$700). (June 29, 1940)

GOLDSTEIN, ARTHUR WILLIAM, Assistant in Botany, on one-half time, for ten months beginning September 1, 1940, at a cash compensation of six hundred dollars (\$600). (July 1, 1940)

GOOCH, SUE ED, Stenographer and Clerk in the Department of Agricultural Economics, in the Agricultural Experiment Station, for one year beginning September 1, 1940, at a cash compensation of one thousand twenty dollars (\$1,020). (July 1, 1940)

HAMP, LEROY, to give instruction in Music, on one-fifth time, in the Summer Session of 1940, beginning June 17, 1940, and ending August 10, 1940, at a cash compensation of one hundred eight dollars thirty-three cents (\$108.33) for the session. (July 1, 1940)

HANSON, HUGH, to give instruction in Zoology, on two-fifths time, in the Summer Session of 1940, beginning June 17, 1940, and ending August 10, 1940, at a cash compensation of one hundred dollars (\$100) for the session (this supersedes his previous appointment). (July 1, 1940)

HARDAWAY, LEMUEL ELLIOTT, Cataloger in the Library, on four-fifths time, for one year beginning September 1, 1940, at a cash compensation of one thousand one hundred twenty dollars (\$1,120) (this supersedes his previous appointment). (June 27, 1940)

HEYLIGER, VICTOR, Assistant in Physical Education for Men, for ten months beginning September 1, 1940, at a cash compensation of four hundred fifty dollars (\$450), in addition to one thousand two hundred fifty dollars (\$1,250) paid by the Athletic Association for which the University assumes no responsibility. (May 25, 1940)

HUNTRESS, KEITH G., Assistant in English, for ten months beginning September 1, 1940, at a cash compensation of one thousand five hundred forty dollars (\$1,540) (this supersedes his previous appointment). (July 3, 1940)

JANES, ROBERT WILLIAM, Assistant in Sociology, on one-half time, for ten months beginning September 1, 1940, at a cash compensation of six hundred dollars (\$600). (June 29, 1940)

JENNINGS, ALPHEUS MILES, Instructor in Physical Education for Men, for ten months beginning September 1, 1940, at a cash compensation of one thousand five hundred dollars (\$1,500), in addition to three hundred dollars (\$300) paid by the Athletic Association for which the University assumes no responsibility. (June 28, 1940)

JOHNSON, LEO THOMAS, Associate in Physical Education for Men, for one year beginning September 1, 1940, at a cash compensation of seven hundred fifty dollars (\$750), in addition to three thousand two hundred dollars (\$3,200) paid by the Athletic Association for which the University assumes no responsibility. (June 28, 1940)

KAYSER, WILLIAM CULLEN, Assistant in Farm Management, in the Department of Agricultural Economics, in the Agricultural Experiment Station, for one year beginning September 1, 1940, at a cash compensation of one thousand four hundred forty dollars (\$1,440). (July 1, 1940)

KELLER, RAYMOND N., to give instruction in Chemistry, on one-half time, in the Summer Session of 1940, beginning June 17, 1940, and ending August 10, 1940, at a cash compensation of one hundred twenty-five dollars (\$125) for the session. (July 1, 1940)

KIRK, MARY MANN, Assistant in Nutrition, in the Department of Home Economics, in the Agricultural Experiment Station, for one year beginning September 1, 1940, at a cash compensation of one thousand eight hundred dollars (\$1,800). (July 11, 1940)

KLINGEL, ALLEN BARCLAY, Assistant in Physical Education for Men, for ten months beginning September 1, 1940, at a cash compensation of eight hundred dollars (\$800), in addition to one thousand four hundred dollars (\$1,400) paid by the Athletic Association for which the University assumes no responsibility. (June 28, 1940)

KOVACIC, CHARLES ROBERT, Assistant in Physical Education for Men, on four-fifths time, for ten months beginning September 1, 1940, at a cash compensation of one thousand three hundred dollars (\$1,300). (June 21, 1940)

LAING, ALAN KEMP, Associate Professor of History of Architecture, for one year beginning September 1, 1940, at a cash compensation of three thousand five hundred dollars (\$3,500). (July 6, 1940)

LARSEN, HOWARD GRANUM, Assistant in Physical Education for Men, on one-half time, for ten months beginning September 1, 1940, at a cash compensation of seven hundred dollars (\$700). (June 21, 1940)

LEATHERS, ESTHER, Secretary to the Executive Dean of the Chicago Colleges, for one year beginning September 1, 1940, at a cash compensation of one thousand six hundred dollars (\$1,600) (this supersedes her previous appointment). (June 27, 1940)

MADES, FORREST HENRY, Assistant in Physical Education for Men, on one-half time, for ten months beginning September 1, 1940, at a cash compensation of seven hundred dollars (\$700). (June 21, 1940)

MARTIN, JAMES WILLIAM, Assistant in Agricultural Engineering, in the Agricultural Experiment Station, for one year beginning September 1, 1940, at a cash compensation of two thousand dollars (\$2,000) (this supersedes his previous appointment). (July 5, 1940)

MARTIN, ROSS J., Special Research Assistant in Mechanical Engineering, in the Engineering Experiment Station, beginning July 1, 1940, and continuing until further notice, at a cash compensation at the rate of one thousand five hundred dollars (\$1,500) a year. (July 5, 1940)

MASSLER, MAURY, Research Assistant in Histology, on three-fourths time, and Assistant in the Children's Clinic, on one-fourth time, in the College of Dentistry, for one year beginning September 1, 1940, at a cash compensation of two thousand four hundred dollars (\$2,400) (this supersedes his previous appointment). (July 1, 1940)

MCGLOTHLIN, MARGARET, Assistant in English, for ten months beginning September 1, 1940, at a cash compensation of one thousand four hundred fifty dollars (\$1,450) (this supersedes her previous appointment). (July 3, 1940)

MOSELEY, MAYNARD FOWLE, JR., Assistant in Botany, on one-half time, for ten months beginning September 1, 1940, at a cash compensation of six hundred dollars (\$600). (July 1, 1940)

NICHOLS, HAROLD JUNIOR, Assistant in Physical Education for Men, on one-half time, for ten months beginning September 1, 1940, at a cash compensation of seven hundred dollars (\$700). (June 5, 1940)

ORENDORF, MARTHA, Librarian in the University High School, on one-half time, for ten months beginning September 1, 1940, at a cash compensation of six hundred dollars (\$600). (July 1, 1940)

PASSARELLI, EDWIN WILLIAM, Instructor in Medicine, in the College of Medicine, on one-half time, for one year beginning September 1, 1940, at a cash compensation of eight hundred dollars (\$800). (July 1, 1940)

PISH, GEORGE, Assistant in Chemistry, on one-half time, for ten months beginning September 1, 1940, at a cash compensation of six hundred dollars (\$600). (June 27, 1940)

POLACHECK, DENA JULIA, Cataloger in the Library, on four-fifths time, for one year beginning September 1, 1940, at a cash compensation of one thousand one hundred twenty dollars (\$1,120) (this supersedes her previous appointment). (June 27, 1940)

RASMUSSEN, DONALD EDWIN, Assistant in Sociology, on one-half time, for ten months beginning September 1, 1940, at a cash compensation of seven hundred dollars (\$700). (June 29, 1940)

REEDY, JOHN HENRY, to give instruction in Chemistry, on one-half time, in the Summer Session of 1940, beginning June 17, 1940, and ending August 10, 1940, at a cash compensation of three hundred thirty-three dollars thirty-three cents (\$333.33) for the session. (July 1, 1940)

ROBINSON, WILLARD BANCROFT, Special Research Assistant in Animal Nutrition, in the Department of Animal Husbandry, in the Agricultural Experiment Station, on one-half time, for one year beginning September 1, 1940, at a cash compensation of seven hundred twenty dollars (\$720). (July 1, 1940)

SPENCE, JOHN MONROE, Instructor in Histology, in the College of Dentistry, on one-half time, for one year beginning September 1, 1940, at a cash compensation of one thousand two hundred dollars (\$1,200) (this supersedes his previous appointment). (July 1, 1940)

SPENCER, GWLADYS, Associate in Library Science, for one year beginning September 1, 1940, at a cash compensation of two thousand six hundred dollars (\$2,600). (June 24, 1940)

STOCKTON, ROGER KENNETH, Assistant in Prosthetic Dentistry, in the College of Dentistry, three half-days each week, for one year beginning September 1, 1940, without salary. (July 1, 1940)

VAN DUYNE, FRANCES OLIVIA, Associate in Home Economics, in the College of Agriculture, and in the Agricultural Experiment Station, for one year beginning September 1, 1940, at a cash compensation of two thousand dollars (\$2,000). (June 26, 1940)

VERGERONT, GLEN VANDENBERG, Assistant in Rural Sociology, in the Department of Agricultural Economics, in the Agricultural Experiment Station, on one-half time, for one year beginning September 1, 1940, at a cash compensation of seven hundred twenty dollars (\$720). (June 29, 1940)

VRYONIS, GEORGE, Instructor in Hygiene and Medical Adviser for Men, for one year beginning September 1, 1940, at a cash compensation of three thousand dollars (\$3,000). (July 6, 1940)

WAGGENER, ROBERT NAGLE, Glassblower in Electrical Engineering (Graduate School Research Assignment), for one year beginning September 1, 1940, at a cash compensation of one thousand five hundred dollars (\$1,500). (July 11, 1940)

WEST, JUANITA, to give instruction in Speech, on two-fifths time, in the Summer Session of 1940, beginning June 17, 1940, and ending August 10, 1940, at a cash compensation of one hundred dollars (\$100) for the session. (July 1, 1940)

WISE, Mrs. CATHERINE, Stenographer in the Department of Spanish and Italian, on one-half time, for ten months beginning September 1, 1940, at a cash compensation of four hundred fifty dollars (\$450). (July 1, 1940)

WOOD, RUTH, Departmental Stenographer in the Department of Chemistry, for one year beginning September 1, 1940, subject to the rules of the Civil Service Commission, at a cash compensation of one thousand two hundred dollars (\$1,200) (this supersedes her previous appointment). (June 29, 1940)

#### DECLINATIONS AND RESIGNATIONS

The Secretary presented also for record the following list of declinations and resignations.

ALTMAN, HARRIE POND, Assistant in Medicine—declination effective September 1, 1940.

BOWEN, DOROTHY ELIZABETH, to give instruction in Music, in the Summer Session of 1940—resignation effective June 17, 1940.

CALLERY, ADELAINE, Secretary to the Executive Dean of the Chicago Colleges—declination effective September 1, 1940.

CLEMENSEN, CHARLES HERBERT, Assistant in Bacteriology—declination effective September 1, 1940.

CLEMENTS, ROBERT JOHN, Instructor in French—resignation effective September 1, 1940.

DUDLEY, CHARLES WILLIAM, JR., Chief Announcer in the Radio Station—declination effective September 1, 1940.

ENGSTROM, ELAINE RANGHILD, Teacher in the University High School—declination effective September 1, 1940.

KABLER, MARIAN LOUISE, Assistant in Chemistry—resignation effective September 1, 1940.

KINSINGER, KENNETH EDWARD, Assistant in Farm Management, in the Department of Agricultural Economics, in the Agricultural Experiment Station—declination effective September 1, 1940.

LOCKLIN, DAVID PHILIP, to give instruction in Economics, in the Summer Session of 1940—resignation effective June 17, 1940.



LOSEE, GORDON CARROLL, to give instruction in Economics, in the Summer Session of 1940—resignation effective July 1, 1940.

McKEY, BEULA VERA, Assistant in Home Economics, in the College of Agriculture, and in the Agricultural Experiment Station—declination effective September 1, 1940.

PATTON, FRANCES, Stenographer in the College of Education—resignation effective September 1, 1940.

RYAN, MARGARET ELAINE, Stenographer in the Registrar's Office—resignation effective September 30, 1940.

SKIDMORE, WILLARD EVANS, Assistant in German—resignation effective September 1, 1940.

SULLIVAN, DONA E., to give instruction in Library Science, in the Summer Session of 1940—resignation effective June 17, 1940.

ZIVIN, BEATRICE, Key Punch Operator in the Tabulating Division of the Business Office—resignation effective July 6, 1940.

The Board adjourned.

H. E. CUNNINGHAM

*Secretary*

HAROLD POGUE

*President*