MEETING OF THE BOARD OF TRUSTEES

OF THE

UNIVERSITY OF ILLINOIS

June 3, 1930



A special meeting of the Board of Trustees of the University of Illinois was held at the Blackstone Hotel, in Chicago, at 10 o'clock a.m. on Tuesday, June 3, 1930, pursuant to the following call which was sent out by the Secretary on May 29, 1930:

On the call of the President, Mr. George A. Barr, a special meeting of the Board of Trustees of the University of Illinois will be held at the Blackstone Hotel, in Chicago, at 10 o'clock a.m. (Chicago time) on Tuesday, June 3, 1930, to consider such matters as may be presented by the President of the University and the committees of the Board, and such other matters as may be duly presented.

The following members were present: President Barr, Mr. Armstrong, Mrs. Evans, Mrs. Grigsby, Dr. Noble, Mr. Simpson, Mr. Trees.

President Kinley was present; also Professor J. M. White, Supervising Architect.

MATTERS PRESENTED BY PRESIDENT KINLEY

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

APPROPRIATION FOR LEGAL SERVICES

(1) A statement that he had employed legal counsel for special services in connection with the title to some land, the purchase of which is under consideration, with a request that this action be confirmed and that an appropriation of \$100 be made from the Reserve and Contingent Fund to meet the expense.

On motion of Mrs. Evans this action was confirmed and the appropriation was made, by the following vote: Aye, Mr. Armstrong, President Barr, Mrs. Evans, Mrs. Grigsby, Dr. Noble, Mr. Simpson, Mr. Trees; no, none; absent, Mr. Blair, Mr. Emmerson, Mr. Fisher.

CONTRACT FOR MEDICAL AND DENTAL COLLEGE LABORATORIES

(2) A letter from Granger & Bollenbacher, Architects for the Medical and Dental College Laboratories building, enclosing a schedule of bids and recommending that the contract be awarded to the lowest bidder, the W. E. O'Neill Construction Company, of Chicago. I concur.

June 3rd, 1930

To The Board of Trustees, University of Illinois

Subject: Selection of General Contractor for Medical and Dental College Laboratories

GENTLEMEN:

We enclose herewith a Schedule of Bids received at 11:00 o'clock a.m. (Chicago time) on May 26th, 1930, in the Library Room of the Research Laboratory and Library Building, for the general work on the Medical and Dental College Laboratories Building.

We recommend that the contract be awarded to the low bidder, the W. E. O'Neill Construction Company of Chicago, on the basis of their bid "A" of \$798,236.00; plus Alternate No. 4 for the Transformer Room, amounting to \$4,200.00; plus Alternate No. 6 for Kalman Floor Company's Burlap Process Cement Finish on floors, amounting to \$9,400.00; making a total contract of \$811,836.00.

We further recommend that the Contract provide for the option of accepting Alternate No. 2 for Kawneer Sash at an additional cost of \$37,000.00; and for the option of accepting the Contractor's proposal of June 2nd for the omission of steel

sash at a deduction of \$40,455.00.

This recommendation is based on a careful study of the qualifications of the two low bidders, a summary of which is attached herewith together with substantiating documents.

Very truly yours, GRANGER & BOLLENBACHER By J. O. MERRILL

SCHEDULE OF GENERAL BIDS RECEIVED MAY 26, 1930

Bidder	W. E. O'Neill	B. W. Const.	Schmidt	John E .
	Const. Co.	Co.	Bros.	Ericsson
				Co.
Base bid A	\$798 236 00	\$829 991 00	\$839 950 00	\$857 950 00
Completion	10 months	12 months	10 months	10 months
Amount included for bond	12 000 00	8 300 00	12 585 00	12 750 00
Alternate No. 1, add	75 000 00	35 350 00	52 980 00	18 000 00
Alternate No. 2, add	37 000 00			12 500 00
Alternate No. 3, deduct	3 200 00	1 944 00	3 250 00	1 500 00
Alternate No. 4, add	4 200 00	8 360 00	4 250 00	5 000 00
Alternate No. 6, add	9 400 00	8 005 00	9 000 00	8 500 00
Alternate No. 11, deduct	160 0 0	200 00	200 00	265 00
Alternate No. 12, add	1 700 00		1 600 00	2 370 ∞

Bidder	Ralph Sollitt & Sons Const.	J. W. Snyder Co.	Fleisher Eng. & Const. Co.	McLennan Const. Co.
Base bid A	\$860 559 00 12 months 12 710 00 34 400 00 10 400 00 1 525 00 3 200 00 7 000 00 135 00	\$861 558 00 10 months 14 190 00 98 500 00 41 829 00 1 944 00 3 166 00 6 482 00 271 00	\$865 000 00 9 months 13 000 00 9 000 00 6 000 00 3 250 00 3 500 00 7 500 00 200 00	\$868 ooo oo 9 months 13 ooo oo 35 ooo oo 27 ooo oo 3 6oo oo 2 904 oo 5 ooo oo 370 oo
Alternate No. 12, add	2 680 00 Lundoff- Bicknell	M. J. Boyle & Co.	1 500 00 Jacobson Bros.	Great Lakes Const. Co.
Base bid A	\$878 000 00 12 months 13 000 00 44 345 00 34 636 00 1 899 00 3 676 00 7 442 00 336 00 1 400 00	\$893 500 00 16 months 13 500 00 48 000 00 1 900 00 3 900 00 9 300 00 300 00 1 500 00	\$897 000 00 14 months 14 000 00 38 000 00 8 000 00 4 000 00 8 500 00 400 00 1 600 00	\$907 000 00 10 months 13 600 00 68 000 00 3 244 00 4 326 00 10 555 00 200 00 1 600 00
Bidder	Avery	Paschen	Carl E. Erickson	Warner
Base bid A	Brundage \$907 000 00 11 months	Paschen Bros. \$913 000 00 12 months 14 000 00 3 200 00 4 200 00 1 100 00 300 00 2 450 00		Warner Const. \$936 884 00 12 months 13 500 00 50 000 00 8 000 00 3 900 00 4 224 00 7 900 00 240 00 1 500 00
Base bid A	Brundage \$907 000 00 11 months 8 000 00 3 240 00 6 500 00 6 500 00	Bros. \$913 000 00 12 months 14 000 00 3 200 00 4 200 00 1 100 00 300 00	Erickson Company \$915 000 00 12 months 13 725 00 70 850 00 59 000 00 1 625 00 6 500 00 2 250 00 2 750 00	### Const. \$936 884 00 12 months 13 500 00 50 000 00 8 000 00 3 900 00 4 224 00 7 900 00 240 00

Mr. J. O. Merrill, of Granger & Bollenbacher, was introduced. He made a statement giving the firm's reasons for recommending that the contract be awarded to the W. E. O'Neill Construction Company. Mr. W. E. O'Neill was introduced. He stated that his firm would

Mr. W. E. O'Neill was introduced. He stated that his firm would be able to complete the building in ten months under present conditions, or in twelve months at the outside, and retired.

On motion of Mr. Simpson, this contract was awarded to the W. E. O'Neill Construction Company, the lowest bidder, as recommended, subject to the approval of the firm's surety bond by the Board.

ORNAMENTAL LIGHTING ON PENNSYLVANIA AVENUE

(3) A letter from the City Attorney and Corporation Counsel of Urbana asking whether the Board of Trustees of the University of Illinois would have any objection to the city's constructing an ornamental lighting system with standards and globes similar to those in use in the City of Urbana along Pennsylvania Avenue, from Lincoln Avenue to the west end of the concrete pavement, and possibly to Fourth Street; and whether the University would be willing to pay any part of the improvement.

On motion of Mr. Trees, it was voted that, since the granting of this request would involve a departure from the policy of the University to provide lighting facilities for its own grounds, it is inexpedient to comply with this request.

PURCHASE OF PAPER TOWELS

(4) A request from the Comptroller for authority to purchase a carload of paper towels at a cost of \$2,035. Provision for this purchase is made in the budget for Physical Plant operation.

I recommend approval.

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

PURCHASE OF LUMBER

(5) A request from the Comptroller for authority to purchase a carload of oak and white pine lumber from the Clark Thompson Lumber Company of Champaign at a price of \$1,504. Competitive quotations were secured by the Purchasing Agent on this material, the Clark Thompson Company's being the low quotation. I recommend approval of this purchase.

On motion of Mr. Simpson, this purchase was authorized.

PURCHASE OF VACUUM PUMPS

(6) A request from the Comptroller for authority to purchase two vacuum pumps with motor from C. A. Dunham Company, manufacturers of the equipment desired, at a cost of \$1,659. Provision is made in the Physical Plant Extension Budget for the purchase of this equipment.

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

APPROPRIATION FOR DEPARTMENT OF ANIMAL HUSBANDRY

(7) A recommendation from the Dean of the College of Agriculture that the unappropriated balance of the agricultural income from the Department of Animal Husbandry for the year ended June 30, 1929, amounting to \$2,795.04, be appropriated to the Department for its Station account.

I recommend approval.

On motion of Mr. Armstrong, this appropriation was made, by the following vote: Aye, Mr. Armstrong, President Barr, Mrs. Evans, Mrs. Grigsby, Dr. Noble, Mr. Simpson, Mr. Trees; no, none; absent, Mr. Blair, Mr. Emmerson, Mr. Fisher.

EXPENSES OF STAR COURSE

(8) A request for authority to meet the expenses of the Star Course for rental of University buildings, janitor service, etc., for the past two years, amounting to \$2500, from the appropriation for Visiting Professorships, Lectures, and other functions.

On motion of Dr. Noble, this authority was granted.

APPROPRIATION FOR SCHOOL OF MUSIC

(9) A recommendation that an appropriation of \$200 be made from the Reserve and Contingent Fund to the School of Music for expense and equipment for the balance of the current year.

On motion of Mrs. Grigsby, this appropriation was made, by the following vote: Aye, Mr. Armstrong, President Barr, Mrs. Evans, Mrs. Grigsby, Dr. Noble, Mr. Simpson, Mr. Trees; no, none; absent, Mr. Blair, Mr. Emmerson, Mr. Fisher.

MAJOR APPOINTMENTS TO THE STAFF FOR 1930-31

(10) I recommend approval of the following major appointments to the staff for 1930-31:

i. Professor Régis Michaud, at present on the staff of Dartmouth College, as Visiting Professor of Romance Languages for one year at a salary of \$7,000 (\$6,000 of his salary will be paid by the Department and \$1,000 from the Fund for Visiting Professorships). I have authorized his appointment since it was necessary to act promptly in order to get him.

2. Professor Guy Allen Tawney, at present Professor of Philosophy at the University of Cincinnati, as Visiting Professor of Philosophy on one-half time for one year from September 1, 1930, at a salary of \$3,000 (to be charged to the Fund for Visiting

Professorships).

3. Dr. Griffith Wynne Williams, at present on the staff of Yale University, as Assistant Professor of Psychology for one year beginning September 1, 1930, at a salary of \$3,000. (Dr. Williams will take the place of Dr. E. A. Culler who will be on leave without pay next year).
4. Dr. Virgil R. D. Kirkham, Chief Geologist of the Pacific Exploring Company

of New York City, as Assistant Professor of Geology for one year at a salary of \$3500.

On motion of Mr. Trees, these appointments were approved.

LEAVE OF ABSENCE FOR ASSOCIATE PROFESSOR T. E. PHIPPS

(11) A request from Associate Professor T. E. Phipps of the Department of Chemistry for a leave of absence without pay for the academic year 1930-31 for the purpose of study and travel abroad on a Guggenheim Fellowship.

The Head of the Department and the Dean of the College recommend approval,

and I concur.

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

LEAVES OF ABSENCE FOR DIRECTOR GEORGE A. HUFF AND MR. FRANK ROKUSEK

(12) A report that I have authorized Director George Huff to leave the University on May 19 for the rest of the academic year and Mr. Frank Rokusek, Instructor in Athletic Coaching, to leave the University on May 24.

On motion of Mr. Armstrong, this action was approved.

UTILITIES RESEARCH COMMISSION GRADUATE ASSISTANTSHIPS IN THE ENGINEERING EXPERIMENT STATION

(13) The Utilities Research Commission offers the University four additional graduate assistantships in the Engineering Experiment Station of \$800 each for the year 1930-31 to take care of the following projects which are now under way:
Prevention of Corrosion by Flue Gases.

Treatment of Natural Waters for Ice Making.

Effect of Products of Gas Combustion on Flues and Chimneys.

Solubility Studies of Boiler Waters.

I recommend that these additional assistantships be established for the year 1930-31.

On motion of Dr. Noble, this recommendation was approved.

AGREEMENTS FOR COOPERATIVE INVESTIGATIONS

(14) A recommendation from the Dean of the College of Engineering that the fol-

lowing agreements for cooperative investigations be approved:

1. Two agreements with the Chicago Bridge & Iron Works—one for a cooperative investigation of Cylindrical Shells as Columns and the other for a cooperative investigation of Joints in Wide Plates by the Engineering Experiment Station, for a period of two years. The Company agrees to pay the sum of \$1350 a year for each investiga-

2. Agreement with Armour & Company for a cooperative investigation to determine the possible uses of blood albumen in spray materials. This agreement has been drawn for a period of three months beginning June 1, 1930, and the Company agrees to pay the sum of \$500 for the expenses of the investigation.

These agreements are similar in form and character to other agreements of this

nature hitherto approved by the Board.

I recommend approval.

On motion of Mr. Simpson, these agreements were authorized. Mr. Trees requested to be recorded as not voting.

EXTENSION OF COOPERATIVE AGREEMENTS

- (15) A recommendation from the Dean of the College of Engineering that the following cooperative investigations which are financed by the Utilities Research Commission be continued for one year from July 1, 1930. The present contract covering these investigations expires on June 30:

 1. Ageing of Porcelain.
 2. Car Axle Failures.

 - 3. Impact of Steel Structures.
 - 4. Testing of High-Voltage Cables.

The contribution of funds for this extended period is to be on the same basis as in the original contract.

I recommend approval.

On motion of Mrs. Evans, the continuation of these contracts was approved.

ADVISORY COMMITTEES, COLLEGE OF AGRICULTURE

(16) A recommendation that the following advisory committees for the College of Agriculture be appointed for one year.

Agronomy (Farm Crops)

F. I. Mann, Gilman

G. F. Tullock. Rockford

FRANK S. HAYNES, Geneseo

N. F. GOODWIN, Palestine

W. E. RIEGEL, Tolono

Agronomy (Soils)

EUGENE FUNK, Bloomington HARVEY J. Sconce, Sidell

O. I. Sommer. Pekin

WILLIAM WEBB, Plainfield

L. B. EIDMAN, Mascoutah

Animal Husbandry

J. R. Fulkerson, Jerseyville LESLIE MATHERS, Mason City

KEMP CRONE, Albion

E. D. WYMAN, Henning

W. S. CORSA, White Hall

Dairy Husbandry

N. W. HEPBURN, Peoria

H. C. HORNEMAN. Danville

HARRY WOOD, Delavan

H. W. ALLYN, Byron

L. M. GENTRY, Oregon

Farm Mechanics

O. W. Holf, Geneseo

L. S. FOOTE, Tunnel Hill C. A. EWING, Decatur

E. W. DERWENT, Durand

J. P. STOUT, Chatham

Farm Organization and Management

CHARLES FOSS, Freeport JOHN P. HANNA, Geneseo

F. C. PARKS, Minonk

FRANK H. McKelvey, Springfield

CLARENCE WATSON, Macomb

Floriculture

RUDOLPH SCHEFFLER, Wheaton GEORGE J. BALL, Glen Ellyn F. L. WASHBURN, Bloomington J. W. Ross, Centralia J. F. Ammann, Edwardsville

Horticulture

GUY BEAUMAN, Tunnel Hill AUGUST GEWEKE, Des Plaines W. S. PERRINE, Centralia J. A. GARNIER, Newton H. M. DUNLAP, Savoy

General Advisory Committee

EUGENE FUNK, Farm Crops W. E. RIEGEL, Soils J. R. FULKERSON, Animal Husbandry N. W. HEPBURN, Dairy Husbandry

O. W. Hoit, Farm Mechanics

F. C. PARKS, Farm Organization and Management

W. S. PERRINE, Horticulture

On motion of Mr. Simpson, these committees were appointed.

AWARD OF PLYM SCHOLARSHIP TO JOHN D. JARVIS

(17) A recommendation from the Plym Scholarship Committee, concurred in by the Dean of the College of Engineering, that Mr. John D. Jarvis of the Class of 1929 be awarded the Seventh Plym Foreign Scholarship in Architectural Engineering. I recommend approval.

On motion of Mr. Trees, this recommendation was approved.

REQUEST FOR BOOKS FROM GEORGETOWN COLLEGE

(18) A few weeks ago the Chapel and Library Building of Georgetown College, Georgetown, Kentucky, burned to the ground destroying some forty-five thousand library volumes. In trying to recoup its loss the institution is appealing to libraries in other colleges and universities for contributions of duplicate copies and other books which they do not need. Director Windsor reports that we could make up a box or two of books from our duplicates and from our own publications which we could send as a contribution.

I recommend that the Library be authorized to do this.

On motion of Dr. Noble, this authority was granted.

IRA O. BAKER PRIZE FUND

(19) The Comptroller writes me concerning the \$300 of the Vancouver Lumber Company First Mortgage seven and a half per cent Gold Bonds, which were presented to the University by Professor I. O. Baker as part of his gift for a prize fund bearing his name, that interest due on these bonds May 1, 1930, has not been paid. He accompanies his letter with a statement from Peabody and Company of Chicago, signed by their Mr. E. W. Skipworth, saying, "It is our understanding plans are being worked out which contemplate no loss to the bondholders." In a circular letter from Peabody and Company to the holders of these bonds is this statement: "We are also informed that there is slight ground for apprehension of the ultimate outcome from your standpoint. There is every reason to believe that the property, upon which the mortgage securing your bonds is a first lien, is reasonably worth more than the mortgage debt.

"We believe inasmuch as under the British Columbia law, no right of redemption exists after the foreclosure sale, the situation can be worked out rather speedily in a satisfactory manner.'

This report was received for record.

RESIDENCE HALL PLANS

(20) A recommendation from Professor White that plans be drawn for a U-shaped residence hall to house 200 girls at an estimated cost of \$400,000; the plan to provide for two social units of 100 each and a single operating unit, and that the construction of the north front and the basement stories of the wings be authorized.

On motion of Mrs. Evans, the Supervising Architect was instructed to proceed to make the necessary plans and specifications for this additional unit of the Woman's Residence Halls.

RESIDENCE HALLS FUND

(21) The Comptroller advises me that at the end of the present semester our Residence Halls Fund will be about \$215,000. He writes that "unless some large expenditure is contemplated this summer it would be desirable to invest a substantial portion of this balance." He advises the investment of approximately \$200,000. I recommend that this matter be referred to the Finance Committee for consideration and report at the next meeting.

On motion of Mr. Armstrong, this matter was referred to the Finance Committee for investigation and report at the next meeting of the Board.

UTILITIES FOR ORGANIZATIONS

(22) The President reported that according to his understanding of the Board's wishes he had advised one of the organizations near the campus that the Board thinks it advisable to ask them to withdraw from the present relationship whereby they use University heat, electricity, and water, at as early a date as they can conveniently adjust their physical plant to supply their own needs.

On motion of Dr. Noble, this action was approved.

PRESIDENT'S SCHOLARSHIP

(23) I recommend that the Board authorize the President of the University to offer a scholarship similar in character to the County Scholarships and subject to the same regulations to any one of the students, candidates for the scholarship offered by Mr. Thomas Edison, who succeeded in passing the preliminary examination and the intelligence test and came up for the examination by the Committee in Springfield on May 24.

On motion of Dr. Noble, this scholarship was authorized.

WIDTH OF PAVEMENTS IN URBANA

(24) A letter from the Mayor of Urbana concerning the width of the proposed pavements on University Avenue and Romine Street, in Urbana.

On motion of Mr. Trees, this matter was referred to the President of the University, with power to act.

RADIO STATION

(25) A statement concerning the University Radio Station.

No action was taken on this matter.

FEES FOR CERTAIN WORK IN MEDICINE

- (26) A recommendation that the following fees be established in the College of Medicine.
- 1. The College of Medicine is authorized to inaugurate an out-patient lying-in service in connection with the Research and Educational Hospital;
- 2. Each patient when registering shall be given a package of the necessary supplies for which a charge of \$2 shall be made;
- 3. Each patient receiving the service, except the strictly charity cases, shall be charged a fee of \$10;
- 4. Each student registering for the course which requires out-patient, lying-in training shall pay a fee of \$15.

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

The Board adjourned.

H. E. Cunningham Secretary GEORGE A. BARR
President