

MAY 13, 1873.

The Committee met at the Regent's office, as by adjournment.

Present—Messrs. Cobb, Goltra, Brown, Lawrence, Pickrell, Scott, and Prof. Shattuck, Regent *pro tem*.

The minutes of the last meetings were read and approved.

The Regent then read the following report :

To the Executive Committee of the Illinois Industrial University :

I have the honor to make the following report :

Since you last met, the University has lost its senior professor, by the death of Wm. M. Baker. He was much beloved and respected by his colleagues and students. Proper respect was paid to his memory by the Faculty and students. You are asked to authorize the settlement of Prof. Baker's salary account at an early day and upon a liberal basis.

Measures should be taken at once to provide a head for the Department of English Language and Literature, either by appointment of a new member of the Faculty or the assignment of one of the present ones to the position.

Under date of March 21st, the War Department refused to detail Capt. Howe, of the 4th Artillery, as Military Instructor at the University. He has since been killed in battle. Under the circumstances, I recommend that Capt. Snyder be retained in charge of the Military Department, and that he be relieved from teaching Book-keeping the coming year.

For the well-working of the University, the several assistants in departments for the coming year should be appointed by the last of the present term; the same may be said of any new professors. Under the supposition that we will occupy the new building this fall, the grounds around it should be put in as forward a condition of ornamentation as the lateness of the season will allow. I ask that this be authorized, but that the expense shall not exceed — dollars.

Mr. Stedman was not relieved of the charge of the carpenter shop until the 23d inst., on account of absence and illness of Mr. Card. In the meantime he was employed in putting up the stable for Veterinary purposes, in guarding against injury from water the new building by laying the floor of the piazza in the court, putting up troughs, etc.

You are asked to authorize the payment of Mr. Stedman for the time employed by the University in April. The settlement of his maximum salary account also calls for your attention. The Business Agent's report will give the points in the matter. In this connection, I also call your attention to Mr. Vickroy's maximum salary account. Mr. Lambert, a student, has had charge of the shops since the 23d ult., only the necessary work for the University being done.

The Business Agent's report will show you, as near as the matter can be made out, the financial results of the last year's work in the Mechanical and Carpenter Shop. He also shows the result for the last two months in connection with the usual statement of expenses to date, unaudited bills, etc. Prof. Snyder reports collections for treasurer during March and April at \$2,611 13.

Several expenses, authorized during the past year, but not yet met, not having been presented before, call for your attention. Of these I may mention some \$580 for Engineering Instruments, and about \$50 on the account of Industrial lectures last winter.

I approve the recommendation of Mr. Flagg, that the University accept the charge of specimens of soils of the State, collected by the State Geologist, and ask for the authority to incur the necessary expenses of their removal from Springfield to the University.

Your attention is asked to the letter of the State Attorney-General in regard to University suits, also the communication from Governor Beveridge in regard to the semi-annual financial report, which will be due on the 31st inst.

Favorable attention to the report of wants in Horticultural Department is invited! It is thought desirable, under the present circumstances, that Mr. Vickroy should take charge of the experiments which Mr. Flagg has had in hand for the past two years. Mr. Vickroy thinks that if this additional responsibility is placed upon him, his salary should be increased by \$200.

Your consideration is asked for a communication from Prof. Stuart in regard to the Laboratory, and from Prof. Robinson in regard to using the Mechanical Shops the coming vacation.

The State Legislature, at its recent session, passed two bills appropriating money to the University. The first is for \$7,500—\$6,000 for taxes, and \$1,500 for carrying on the experiments commenced by Mr. Flagg. The second bill appropriates \$41,550 for finishing and furnishing the new University building, and the heating and lighting fixtures; also, \$3,000 for furniture and apparatus of a physical laboratory. The necessities of the University require that the new building be ready for use at the opening of the next year, the first of September. This being true, I hardly need say that immediate action of your part is called for. As Dr. Gregory, at your last meeting, presented his recommendation on this matter, I will offer none, except to draw your attention to a communication from Prof. Robinson bearing upon the matters of heating the building, and the apparatus for the Physical Laboratory.

All of which is respectfully submitted.

S. W. SHATTUCK, *Regent pro tem.*

The report was received, but consideration deferred until afternoon. Bills presented for payment were then audited and allowed.

The reports of the Business Agent of general expenses to date, Mechanical and Carpenter Departments, were then read and received.

The following communication from the Architect, J. M. Van Osdel, Esq., was read and accepted:

CHICAGO, May 11, 1873.

To the Executive Committee Illinois Industrial University:

I am not able to be present with you on the 13th inst., but can, perhaps, by this communication enable the committee to take such action on all matters pertaining to the completion of the new building as well as if I were present. I have not had time to write all the specifications of the unfinished parts of the building, including heating apparatus, and would ask for instruction in regard to heating, as the fourth or attic story is not furnished with flues to receive the hot air from coils placed in the basement. Therefore, I would ask: 1st, shall I specify that the fourth story rooms shall have coils placed in the rooms (similar to those in the present Regent's office); and if any, shall they be placed in all the rooms? 2d, Shall coils be placed in the principal corridors or passages on the first floor; if so, the heat will ascend the stairways to the fourth story. 3d, How many rooms in basement require heating? Coils must be placed in such rooms same as in the fourth story.

The Committee will please take action upon these several points, and have the instructions sent to me.

I would respectfully suggest that the Committee order proposals to be obtained for the completion of the building in accordance with the plans and specification now in possession of the Board; also, for steam heating apparatus of sufficient capacity to heat all the rooms in the building simultaneously to a temperature of 70° in the coldest winter weather.

Or, if it is necessary, to have complete specifications of such apparatus before ordering the estimates, they can be made ready for your next meeting, and will not delay the building, provided estimates and proposals are obtained in the meantime for the finishing of the building, which proposals may be opened and acted upon at your next meeting.

I am obliged to be in Springfield on Wednesday next, and my health will not permit me to travel three nights in succession. Hoping you will not be inconvenienced by my absence, I remain

Yours, respectfully,

J. M. VAN OSDEL.

The Committee took a recess till 1:30 P. M.

AFTERNOON SESSION.

Committee re-assembled, as by adjournment.

The Regent's report was taken up for action.

A warrant for \$181 was ordered to be drawn in full settlement of Prof. Baker's salary to April 17, 1873. The appointments for the chair of English, and Assistants, was deferred until next meeting.

It was decided that Prof. Snyder continue in charge of the Military Department, also of Modern Languages, and be relieved from teaching Book-keeping for the next year.

The Regent was authorized to begin the grading and laying out of the grounds around the new University, and a sum not to exceed \$200 assigned for the purpose.

Mr. Stedman's salary to the 23d of April, was ordered to be paid, as also was, upon the report of the Business Agent, the amount of \$504 37 as the ascertained amount of his maximum salary for last year.

Mr. Vickroy was allowed the sum of \$336 81 in full settlement of his maximum salary.

Authority was given for the purchase of an Engineer's Transit, for \$430, to be charged to the appropriation for Library and Apparatus.

A warrant for \$50 was ordered to be drawn for Dr. E. S. Hull, of Alton, for lecturing expenses last winter.

The Regent was instructed to have the specimens of soils collected by the State Geologist removed to the University Cabinet, and expenses allowed.

The action of the Regent, in employing counsel in the suits brought against the University, was approved.

The Regent and Recording Secretary were instructed to prepare the semi-annual report, and submit same to the next meeting.

The following motion of Judge Brown was adopted :

WHEREAS Mr. Flagg, who had charge of the Experimental Farm, desires the services of Mr. Vickroy as superintendent of the detail of the work ; and whereas this service will add so greatly to the labor and responsibility of Mr. Vickroy as to make an addition to his salary fair and equitable ; therefore,

Resolved, That Mr. Vickroy's salary be increased to \$1200, exclusive of the perquisites now allowed him, of which sum \$300 shall be charged and paid out of the fund appropriated to Farm Experiments.

The Regent was instructed to have an additional team and harness purchased for the Horticultural Department, such purchase not to exceed \$260. The necessary repairs on barn and house on Horticultural grounds were ordered to be done.

It was resolved that the Architect be requested to prepare full and exact specifications for the various kinds of works, except heating apparatus, yet to be done on the new building, as soon as the 28th inst., and report the same to the Regent. The Regent was instructed to advertise as soon as such specifications are received, for proposals for all the work or parts of the work to be done on the new University building.

The Regent was also authorized to forthwith advertise for proposals to put a first-class heating apparatus in the new building ; bonds to be required, which will not be discharged until March, 1874.

The Regent was authorized to employ the service of a competent Mechanic to take the inventory of material and assist contractors by showing to them the work to be done, and material on hand. The Regent and Mr. Scott were appointed a Committee on Mechanical Department.

Certificates of scholarships were granted students G. H. Lyman and A. C. Bradway.

The communications from Profs. Stuart and Robinson were received, but action postponed until next meeting.

The Committee adjourned, to meet on Wednesday, June 4, 1873, at 4 P. M.

WEDNESDAY, JUNE 4, 1873.

The Committee met in the Regent's office, at 4 P. M.

Present—Messrs. Cobb, Lawrence, Edwards, Pickrell, Scott, and Prof. Shattuck, the Regent *pro tem*.

The minutes of last meeting were read and approved.

An amount of \$31 85 was ordered to be refunded by warrant to Prof. S. W. Robinson, for overcharges on duplicate books from February.

A motion to open bids received for finishing the new University building was carried, and the same were opened, except those for the heating apparatus.

The Committee took a recess to 7:30 P. M.

EVENING SESSION.

Committee assembled as per adjournment.

The following motion was adopted :

Resolved, That the Regent be authorized to accept the bid of Mr. Samuel H. Gehlman for the entire finishing of the new University Building, at \$13,150, he being the lowest bidder; and contract with him provided he furnish bonds to the amount of \$5,000, by Friday, the 6th inst., noon. And provided further, that in case Mr. Gehlman fails to furnish such bond by the time aforesaid, the Regent is authorized to close contracts with the next lowest bidders, to-wit :

Messrs. Patrick & Peter Ward, plastering.

Messrs. Tobias & Besore, carpenter work.

Messrs. Price & Bros., painting.

The Regent was authorized to employ an attorney to draw up contracts and bonds.

The following motion was adopted :

WHEREAS the time has arrived when we should decide whether Mr. Card shall continue as the business agent of the University; and, whereas, the new board provided by law will come into office in July next; therefore,

Resolved, That this Committee dispense with the further services of Mr. Card.

It was decided that the Regent and Recording Secretary be authorized to procure such clerical help as may be necessary to keep the books, etc., of the University, at an expense of not to exceed \$50 per month.

On motion, the bids for heating apparatus in the new building were opened, and after reading, referred to Mr. VanOsdel, the architect, for report.

The Regent submitted the following report:

Gentlemen of the Executive Committee, Illinois Industrial University:

I have the honor to make the following report:

According to your instructions, the following advertisement was published in Chicago, St. Louis, Cincinnati and Champaign papers:

"To CONTRACTORS—The Trustees of the Illinois Industrial University will receive proposals—

1st—For heating apparatus, complete, to heat, perfectly, the whole of the new University Building in the coldest winter weather.

2d—For the completion of the above mentioned building, according to the plans and specifications of the architect, which may be seen at the Regent's office in the University; also, at the architect's office, in Chicago, after May 26, 1873.

3d—For any one class of the work and material required to complete the said building.

The Trustees reserve the right to reject any or all bids or plans, or parts thereof, if they shall deem it necessary for the interest of the State.

All proposals must be directed to 'Trustees of the Illinois Industrial University,' and indorsed 'Illinois Industrial University Proposals.' They will be delivered at the Regent's office in the University by four o'clock P. M., on June 4, 1873.

If one or more contracts are awarded to any party under the above mentioned proposals, a good and sufficient bond in each case, to insure the fulfillment, will be required.

The bond for the first class will not be discharged until March 1, 1874.

Work, under all classes, must be completed within ninety days from the time the contract is signed.

S. W. SHATTUCK, *Regent pro tem.*

J. M. VANOSDEL, *Architect.*

For the Trustees."

URBANA, May 19, 1873.

The architect not coming to Champaign, as was expected, I consulted with him in Chicago. The advertisement was issued immediately after. Parties from Chicago, Cincinnati and other places have answered to it. Under the authority granted at your last meeting, Mr. John Mann, of Urbana, a competent mechanic, was engaged at a compensation of \$3 per day to take the inventory of the material on hand for finishing the University Building, and amount of unfinished work, also assist the contractors in getting a correct idea of the condition of matters.

He commenced work May 19, and has given satisfaction.

According to the specifications under which bids to complete the building will be made, the University will be called upon to furnish all the necessary flooring and moulding for it, which matter will demand your immediate attention. It is thought sufficient lumber is now on hand for this purpose, but it will require going through the dry houses and working up.

But little has been done to the grounds of the new building. Student labor sufficient could not be had, and it was not thought desirable to employ laborers from outside until a closer personal attention could be given to the matter. If thought best I will give this attention after the close of the term. Five hundred dollars can well be spent on the grounds in front of the building.

The specimens of soils of the State which you authorized to have removed from Springfield have not yet been moved, as Mr. Worthen thought it necessary to have some member of the Faculty go to Springfield to attend to the packing of them, and no one had the time to do it.

A team has been procured for the Horticultural Department, the horses costing \$240.

I believe it to be necessary that action should be taken at your present meeting to provide for seating the Chapel, and for the Library and Cabinet cases.

The Chapel seats and Library cases should be in by the first of September. This can be, but it requires immediate action in order to have it well done.

Prof. Carey, the Librarian, has had some plans and estimates for the Library cases made. Prof. Taft is having the same done in regard to those for the Cabinet.

Several communications from Professors, in addition to those received at your last meeting, call for your attention.

Action in regard to confirming, or not continuing the engagement of Mr. W. L. Card, is called for.

I am glad to be able to say to you, gentlemen, that though two of the most important members of the Faculty have been absent during the greater part of the term, the work of the University has been carried on to the general satisfaction of the students and public, I believe. This good result has been gained by the hearty co-operation of all members of the Faculty present and the general good will of the students.

The following named students are recommended to you for certificates, authorized by section 10 of our charter:

Charles P. Graham, of Champaign, Ill.
 F. L. Hatch, of Bliven's Mills, Ill.
 Charles I. Hays, of Bridgeport, Ill.
 A. S. Hennessey, of LaSalle, Ill.
 E. L. Hill, of Watson, Ill.
 Samuel H. Hook, of Urbana, Ill.
 J. A. Ockerson, of Elmwood, Ill.
 P. A. Phillips, of Damascus, Ill.
 N. E. Porterfield, of Sidney, Ill.
 H. E. Robbins, of Wenona, Ill.
 A. C. Swartz, of Fairview, Ill.
 Howard Silver, of Urbana, Ill.
 Charles W. Silver, of Urbana, Ill.
 J. H. Day, of Nokomis, Ill.
 C. M. Tate, of Champaign, Ill.
 J. M. Baker, of Tarboro, N. C.
 T. Yamaou, of Yeddo, Japan.
 David Meade, of Fairmount, Ill.
 E. J. Wiley, of Mason, Mich.
 L. E. Williams, of Montrose, Iowa.

Proposals or bids for the whole or part of the work on the University Building have been received and are presented for your inspection and action.

All of which is respectfully submitted.

S. W. SHATTUCK,

Regent, pro tem.

The Committee on Mechanical Department were authorized to make such arrangements with Prof. Robinson as may enable him to continue work in the machine shops during vacation.

Professors Shattuck, Snyder, Taft and Carey were appointed a committee to present plans and estimates for the furniture and fixtures needed in the new building.

The Recording Secretary was instructed to call the new board, when notice is received of their appointment.

The appointment for the chair of English Language, also of all the assistants, was deferred till next meeting.

The Regent was authorized to employ a competent mechanic for superintending the work in carpenter shops and on new University Building, at reasonable wages, until next meeting.

The fund accrued for the Chemical Laboratory from breakage, etc., was ordered to be deposited with the Treasurer.

The sum to be expended in leveling and adorning grounds around the new building was increased to \$500.

A request from Horticultural Department for purchase of fruit drier was deferred till next meeting.

A report from Captain E. Snyder, on repairs needed on Drill Hall roof, referred to Regent, with instructions to have such repairs made.

Prof. Robinson's recommendations in regard to Physical Laboratory were referred to next meeting.

The report of the Book-keeper of expenditures to date, was read and accepted.

The bills presented for payment were audited and allowed.

The architect, Mr. Van Osdel, now reported on the two bids for steam heating, which, on motion, were rejected.

It was voted that the Regent re-advertise for proposals for heating apparatus for the new building—such proposals to be handed in at the architect's office, at Chicago, 41 Clark street, by eleven o'clock A. M., June 14, 1873.

A committee consisting of the Regent, the Architect, Messrs. Cobb, Scott, Lawrence, Edwards and Goltra, were appointed and instructed to meet at the above mentioned time and place, to receive and decide upon such proposals, and also make contract with the accepted bidder.

Adjourned to the call of the Regent.

E. SNYDER,
Recording Secretary.