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PEKING UNIVERSITY

Wright

ADDRESS:

CONSTRUCTION BUREAU
HAITIEN, PEKING WEST.

January 5, 1924

Mr. Leslie B. Moss
150 Fifth Avenue
New York City

Dear Mr. Moss:

It seems a long time since any correspondence has gone between our two offices and as this is the slack season of the year for building it is not very surprising. We have, however, one or two things to report. Yesterday I drew nearly \$3000 to make the first payment on the \$6000 worth of steel which we were authorized to buy. This steel has been ordered for nearly three weeks now and we hope it will be on the road in the course of a month and a half. The 200 tons, the last part of your order of last spring, began to arrive on the site on Monday last and was all unloaded here yesterday. This shipment was received duty free through the efforts of the American Legation.

Land and Gernow have gone so far with the survey that the inaccuracies in the original survey of Murphy, McGill and Hamlin have all been checked up. As mentioned before the stone boat which was originally used as land mark for the placing of the East and West axis was fifty feet out on that survey. This made it necessary in laying out the first buildings to move that axis toward the South. It has now developed that there was an inaccuracy of approximately 35 feet in the length of both the East-West and North-South axes. Besides there are numerous inaccuracies in the placing of hills, water courses and other natural objects in this survey. In Murphy, McGill and Hamlin's lay out of September 1921 the 220 yard straightaway was placed on the East side of the quarter mile track and immediately East of that the Grandstand with the Gymnasium were placed still further East. The inaccuracies found make it impossible to arrange the Athletic Field in this way. It will be necessary to put the quarter mile track as far East as the location of the Gymnasium will allow and bring the 220 yard straightaway on the West side of the track and also to place the Grandstand on that side. This will not be in any way a serious detriment to the layout. I am not at all sure that a Grandstand will ever be built but if it is built it should face the East and not the West as originally planned. Most athletic events will be taking place in the afternoon and to face the Grandstand in that direction would have put the afternoon sun in the eyes of the spectators.

A number of us have felt for a long time that the type of dormitory we are building for the Men's College is more expensive than absolutely necessary. The suggestion has been made that after groups A and B are completed we should not build group C at all but should adopt a simpler type of building, one more in conformity with the buildings now being built for the Women's College. I am sending you today a plan made by Mr. Gernow which suggests this alteration in

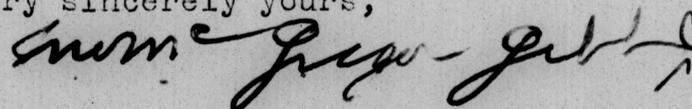
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dormitory layout. There are there shown ~~two~~ complete quadrangles at the North of the lake and two on the South. The lake is made a little larger than the September 1921 layout calls for. It is thought that these dormitories can be built for \$500 per student as against the more than \$600 that we are paying for our Men's Dormitories. The water course on the North of the Women's Quadrangle is somewhat differently placed than on the original drawing, this being necessitated by the differences found in the final survey. I do not believe it will be necessary to make the roads which I have marked with "X"s large driveways but simply footpaths. Access to the Athletic Field can be had from the road which makes the northern boundary of the site and should not be across the general campus. Motor car access to the chapel, however, should be possible and traffic can be handled either through the main entrance from the West and out over the path to the Southwest in front of the Women's Quadrangle or vice versa. Service to the Men's Dormitories can be carried on through the road on the North boundary.

The Ground and Buildings Committee met on the 26th and asked Mr. Krause to cable to you its action in regard to the Administration Building and I suppose a letter has gone forward explaining the cable, a copy of which has been filed in this office. Briefly, it was thought best to keep the main floor practically as the original program laid out by Murphy, McGill and Hamlin called for. The question of large auditoriums was discussed at some length and it was the consensus of opinion that we are not in a position to decide how many and how large auditoriums would be ultimately needed by the University. In order to provide assembly space for the whole institution immediately on its removal to the new site it was thought best to have a considerable space on the second floor of the Administration Building left without partitions and perhaps without the ceiling slab. This would leave the ultimate use of this space to be decided later. It might become a permanent auditorium, a museum or be later divided up into class rooms. The balance of the second floor should be used as class rooms as the buildings now under construction will hardly provide sufficient class room space for the University when it moves out. I think the consensus of opinion was that we could not expect to have a large general auditorium as well as a large chapel.

We are at present making test pits in the site of the Administration Building and Dormitory Group B to find out how many and what size piles will be necessary to support these buildings. At the present writing it looks as though a great deal of pile work will have to be done. This is too bad as it is both slow and expensive. We are buying sand, pebbles and brick as rapidly as they can be hauled to the site. We have again been able to save twenty cents per thousand on the brick while the price of sand and pebbles has remained the same as last year. I have started some inquiries to find out whether it is possible to buy some old stone bridges to be moved to the site and used on some of the motor courses. I feel that some of these landscape features should be taken care of in the very near future.

Very sincerely yours,



JMG:C

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Black

PEKING UNIVERSITY

ADDRESS:
CONSTRUCTION BUREAU
HAITIEN, PEKING WEST.

January 7, 1924

My dear Mr. Moss:

We are also in receipt of Mr. Black's letter of December 10th in regard to the dumb waiters and after studying over what he has sent me I think we had better buy the number "five D" which he suggests. The car will have to be arranged so that the food can be put in at one side and taken out at the other. This is arrangement "A" as shown on the Chelsea elevator sheet which accompanied his letter. I think his suggestion for sending complete equipment for one waiter and a machine and ropes for the others is a very good suggestion. In regard to the size I should think we could get a long with the 34 by 28 inch size as that seems to be the standard largest size in America though the plans drawn provided for a larger opening. It is not unlikely that Mr. Hill did not spend much time on this detail.

Very sincerely yours,

JMG:C

James G. Moss

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PEKING UNIVERSITY

ADDRESS:
CONSTRUCTION BUREAU
HAITIEN, PEKING WEST.

January 15, 1924

Mr. Lealie B. Moss
150 Fifth Avenue
New York City

My dear Mr. Moss:

Since writing to you we have had no letters to acknowledge but a cable received by Mr. Krause which he has passed on to this office. We have translated it to mean that the committee authorized the purchase of 100 tons of steel, the authorization to include the \$6,000 already authorized by telegram. That land may be purchased for residences up to twenty acres and that we are authorized to proceed with the purchase of materials for the Administration Building, the plans of which will be sent from New York as soon as possible. Also inquiring whether we have received the steel of last spring and telling us that Dr. Stuart expects to arrive back in the beginning of April and a message to Mr. E. O. Wilson which I presume Mr. Krause has communicated to him.

The \$6,000 already authorized by cable has been used and we have been able to buy 110 tons of steel. We expect to check over our steel on hand and steel already ordered and find out whether we have sufficient for the needs as indicated both for the Men's College Buildings authorized and for the Women's College Buildings. I am not quite clear whether the \$6,000 include Women's College authorizations or not. Mrs. Frame read to me over the telephone a letter yesterday authorizing Fine Arts Building and two residences in addition to the Gymnasium and one Dormitory already authorized. You will note that the price we are able to get the steel at this year was about \$55 per ton as against the 80 odd dollars paid last year, and we are not making the last payment for the steel until three months after documents arrive in China.

local In regard to the authorization to purchase residence land, the committee authorized us to purchase a strip of about 25 mou which lies immediately south of the eastern line of Women's Dormitories. This is a piece of nice high land which has an excellent view of the Western Hills. The sewage from residences built here can be taken care of by means of a septic tank which the engineers are now proposing to install at the south end of the western line of Women's Dormitories, the effluent of which we hope to carry across the unpurchased strip of land on the southwestern corner of the *site* left, west of the main road.

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In regard to the plans of the Administration Building, we are sending you a cable today as follows: EFCAHYFOET SUENWSUEDR AHCYKKREVJ INMACSTOST YKOIBIMIBG (Field Property Committee urge very important that plans be sent at once, if possible, for building - sketch plans - Administration, later foundation plans when finished). The committee authorized this at their meeting on the 11th, the idea being that with the small scale drawings we will be able to talk contracts with the builders and get a better idea of how many piles we will have to make and begin the driving of some of the piles and we feel that perhaps these small scale drawings will be done one or two months before the large scale drawings. Then ~~after~~ the foundation plans are sent as soon as they are finished we can begin the foundations even before we have the plans of the various stories of the buildings.

We have not thought it necessary to reply by wire regarding the steel as our letter of December 14th has doubtless reached you by this time. In this letter we said that the steel was already at the seaport. It is interesting to note that after paying over \$150 storage charges the entire cost of getting the steel from the seaport to Haitien was less than half of what the 100 tons of steel received earlier in the year cost us. This is due to the free duty pass received from the Government through the efforts of the American Legation.

Taking up some of the matters of the Ground and Buildings Committee at its last meeting Dr. Stuart will perhaps be disappointed to note that the committee did not think it wise to hold a summer school out at Haitien this coming summer. The Union Medical College has offered to help by the use of its buildings and the Women's College by the use of its plant so that it is thought that the school can be adequately taken care of in Peking. This will give us freer hand to work all over the site without interruption all summer long.

Mrs. Luce has applied for some of the rooms in the Prince Tsai Tao place and the committee has rented the best suite of rooms at a nominal rental of \$100.

When Mr. Newman was here and the trenches and heating plant, sewage disposal, etc. were being discussed, remarks were made several times in regard to charging some of the costs of these plants against the funds already provided for various buildings. The committee at its meeting in December and again on the 11th considered the matter of installations and was very strong in its opinion that the funds for all of these plants should be independently solicited and that no part of these costs should be charged against funds for individual buildings unless it happened that there was an unexpended balance from any building which could be transferred for the power or other plants and the committee wishes to urge upon the Trustees the necessity for immediately securing funds for these plants. This action in the first instance arose because of a movement on the part of some of the faculty inquiring how much money would be left from the Science Buildings and expressing the desire that some money be set aside from these buildings for the immediate purchase of scientific

apparatus which might be used in Peking and later be brought out to the new site. I personally objected to any steps in this direction saying that it was impossible to tell how much any building was going to cost until the power plant, etc. was completed and it was found out how much of the funds from individual buildings would be needed to complete these plants. I believe this was part of the thought of Dr. Stuart but the committee would not listen to any such thought. The committee, however, have not authorized the allocation of any of these funds for purchase of equipment at present though they did set a top figure, \$125,000 Mexican, for the cost of each building. I, however, have the feeling that they made this action with a feeling that it might have to be revised later on.

The committee authorized the purchase of a rather good Chinese house close to our Eastern boundary in the village of Cheng Fu. This place was offered to us a year ago for \$8,000. They have now come down to the neighborhood of \$4,000. It would make a very good residence for some of our Chinese faculty if not for some western who prefers a Chinese house to a foreign house. If we allow \$2,000 for fixing it up, which I take it would be a maximum amount, the house and land would come at a much lower figure than we can hope to build such a residence for.

The committee voted to locate the Women's Dormitory on plot 24E. It is in the thoughts of the Women's College faculty that the southern wing would be devoted to music practice rooms and by building as far south as possible the noise of these rooms would be ultimately removed from the rest of the work as far as could be hoped.

Taking up the question of the septic tank for the Women's College group, the engineers have found out that to run their sewer lines from the extreme southwest of the site to a proposed sewage disposal plant on the northeast corner would get their lines so deep in the ground as to make the proposition almost impossible. They are therefore suggesting the purchase of a small piece of property immediately south of the east line of Women's Dormitories to take care of at least the dormitory sewage of the Women's College and the local committee have approved of such an arrangement.

The question of Practice Schools was brought up and I am enclosing a copy of a letter I have since addressed to Dr. Galt in regard to this matter. I know it has been Dr. Stuart's feeling that matters discussed by the Grounds and Buildings Committee should in the main originate with the Construction Bureau. This gives us who are working on the site a chance to study any matter from all sides and try to arrange that all the plans agreed to fit together. With Dr. Stuart frequently coming and going it happens that the writer and the firm of Lund and Gernow are the only persons who have been with this work continuously from the beginning. When the location of the Practice School was brought up it seemed that the location agreed upon was as good as could be hoped for while more matured judgement raises considerable question in my mind. The first site proposed is in the strip of land along the main road which we have not acquired. This piece of ground can be acquired for perhaps \$8,000 Chinese money.

I had not considered the Practice Schools as a thing so imminent as they have now become since the Women's College has authorized the building of their share of the school. Should this piece of land be turned into a factory site or should the University attract an undesirable row of small shopkeepers who might become tenants there or should the land be bought by speculators, while their speculation was ripening, we might have a very undesirable neighborhood immediately in front of us and on the main road to and from Peking. This was, and in a measure, is still, a predicament of the Methodist Mission in Peking. That body has spent a great deal of money buying up property which has from time to time been used for undesirable purposes in its immediate front. The question is - would an expenditure of \$8,000 now save the University from the necessity of spending a great deal more later on or shall we close the whole matter by saying whatever comes we will count this piece of property as being outside of our purview. The reason for asking to put the Practice Schools in almost the center of that plot of ground which contains two wells, a ruined temple and stone monuments as marked on Mr. Corbaley's survey, is that it gets the Practice Schools somewhat nearer to the Sage Memorial Building in which building it is proposed to carry on part of the class room work of the School of Education and it also brings these Practice Schools fairly near to the villages of the neighborhood from which the students will be drawn. Personally I was surprised to learn that it was proposed to make these higher practice schools into boarding schools. I had always supposed that day schools would have provided all the practice necessary and would at the same time have made the management much more simple but I have had no part in any of the discussion in regard to the Department of Education. As soon as we can receive from Mr. Galt the plan which he exhibited to the committee we will make a drawing of what is proposed and forward it to the Trustees for their study and will perhaps at that time have some additional suggestions to make.

When we came to layout two Men's Dormitories along the northern boundary according to the revised survey we found that these dormitories were set very wide apart and took up more ground than was either useful or convenient. After considering the matter with the engineers I decided to recommend to the committee that the North and South axis should be slightly bent as it left the Women's Academic Quadrangle. This would permit of the dormitories being spaced as per the Murphy, McGill and Hamlin layout of September 1921 and so conserve our ground at the north end. We are sure no one will notice that this is not a perfectly straight axis as it will pass through and be broken by the Women's Fine Arts Building, the row of hills north of this building and the Chapel. It is proposed that while the buildings are centered on this bent axis they will be laid out parallel to a right angle axis.

Ever since Mr. Corbett returned from the States in 1922, we have been of the opinion that it would be a waste of building to build a refectory for each dormitory unit in which the students would take three meals a day and the building would then remain idle for the rest of the 24 hours. I believe this matter has never been formally voted on or formally brought to the attention of the Trustees. The committee on its meeting voted that one refectory be built for all the north group of dormitories and be situated in the middle ~~unit~~

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It was unwilling, however, to take any action which would preclude the building of a second refectory if after a time it was found that using one dining hall for several sittings at each meal would not work as smoothly as having the whole college body sit down simultaneously in a number of dining rooms. This matter was brought to a head because the engineers would have liked to have located a septic tank in the ground under what would have been the kitchen of Dormitory unit A and the committee referred this question back to the engineers.

Some months ago we wrote to you in regard to the using of some other code book besides the mission code as being more useful for the type of work we are doing and suggested that you select some other book and procure two copies, sending us one. If you have no second code at hand I would suggest that you procure Bentley's code and send us a second copy of the same. If you have a copy of the Western Union five letter or other standard code book will you not send us a copy? This, I believe, would make for better code cabling both with yourselves and with firms with whom we do business.

We have here a sample of "lockstrip" from the Traitel Marble Company of Long Island City, New York. This is a devider used in making cement floors especially where it is proposed to make colored designs in these floors. We have written to the company for prices and discount but as their lockstrip is a patented article we fear that the price they will ask will be somewhat high. Can you find for us a standard article which can be gotten at a competitive market rate? If so we would like information in regard to it as we think we will have to use some such devider in the many cement floors we will have to lay.

The purchase of material goes on apace. The proximity of Chinese New Years gives us the opportunity to buy for cash at considerably reduced prices.

Very sincerely yours,

Wm. V. Fitzgerald

JMG:C

January 15, 1924.

Mr. John McGregor Gibb, Jr.,
Peking University,
Haitien, Peking West,
China.

My dear Mr. Gibb:

On January 7th we sent the following cablegram addressed to Mr. Krause:

"Board authorizes purchase 100 tons steel. This includes Gold \$6,000 as per former telegram. Land may be purchased for residences up to twenty acres. Building Committee:- You are authorized to proceed in the matter of purchasing materials Administration Building. New plan is being drawn up and will be sent as soon as possible. Have you received steel. Reply by telegram. Stuart expecting to arrive beginning of April. E. O. Wilson make immediate application to Presbyterian Church in U.S.A. Board of Foreign Missions."

I am enclosing herewith the minutes of the Finance Committee of the Trustees of January 4th, which will explain the actions referred to in the cable. There are two or three points perhaps of which I ought to speak.

With regard to the Administration Building, plans are being prepared here in New York by Mr. Murphey, and as soon as he has the ground plans ready they will be sent out to you. President Stuart thought, however, it would considerably expedite matters if you were authorized to purchase materials and make such preliminary excavations as might be practicable without having the final plans. These will be forwarded as soon as they are ready. Mr. Warner is in charge of negotiations with Mr. Murphey, and I am sure will do everything he can to hurry the matter along.

I am sending you a cable today containing Action F-1507 with regard to the purchase of cold water pipe, of which you wrote some time ago. It authorizes you to expend \$2,000 gold on this account. The reason this was not included in the other cablegram was that they wished me to take the matter up with Mr. Place and secure his definite approval of the procedure, which we now have.

J. Mc G. Gibb

- 2 -

January 15, 1924.

I think the action with regard to the purchase of the hundred tons of steel is perfectly clear. The Board wishes you to understand that the \$6,000 gold previously authorized was to be included in this amount. I think the action taken here, F-1510, with regard to the cement roofing tile will please you, as it brings you at last to a definite understanding of this matter. Inasmuch as we have signed the definite contract with Lund, Gernow & Company, the Trustees felt that they should be made responsible for such re-designing of the tiles, and any changes in the method of laying, and for such supervision of the use of them as might be necessary to produce satisfactory results. This will relieve you of responsibility in the matter, and will enable such changes as will make possible a satisfactory roof.

You will please also notice that the well, as per action F-1511, is to be designated as the Caskey Well.

We shipped to you on January 5, per the steamship BONES CASTLE, eight barrels of Lapidolith Crystals. When I took up the question of price with the Sonneborn people they told me that they had never quoted any such discount as you indicated in your letter. I asked them to send me a copy of their letter to you in which they made the quotation which you gave me. The letter is dated October 24, 1921. They give the quotation in barrels of 400 lbs. each at 40¢ per pound. Then they give the list price on "Storm-Tight" (another compound entirely), in which they list discounts of 25% on five-ton lots as you indicate. Such discounts, however, do not apply on Lapidolith. The best price that they could give us was 10% off of 50¢ per pound, less 2% for cash. I hope that this shipment will arrive in good shape, and am enclosing herewith their directions for its use.

The hardware order is now in hand, and we are making arrangements to ship it on the first boat available, probably about the first of February. In accordance with your request, we will send you invoices on both these shipments with our next monthly statement to Mr. Krause. I had understood from the Shipping Department that they were sending invoices on these shipments, but find that their copies go only to the Grimes Forwarding Company. I am sorry for the slip in this connection, and will try to see that the matter is cared for in the future. With very kindest regards, I am,

Cordially yours,

copies of this letter
sent to:

Dr. Howard S. Galt;
Mr. O. J. Krause;
Mrs. Murray S. Frame;

Secretary, Peking University.

Minutes enclosed to:

Dr. Howard S. Galt;
Mr. O. J. Krause

(enclosed to Mr. Gibb-Minutes & "Instructions-
Lapidolith")

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PEKING UNIVERSITY

ADDRESS:
CONSTRUCTION BUREAU
HAITIEN, PEKING WEST.

January 17, 1924

Mr. Leslie B. Moss
150 Fifth Avenue
New York City

My dear Mr. Moss:

Following up our letter of the 15th we are sending you today a blue print showing where the committee decided to put the middle school of the Practice School. I have also before me a sketch made by Dr. Galt and I will have it copied and send you a blue print of this also. Dr. Galt has not answered the letter of which I sent you a copy so I am not able to tell what his reaction to the points made in this letter were. This blue print was made late in the afternoon and is a little bit faint and was made from an old tracing so that the arrangement of the Women's Academic Quadrangle is not as finally decided upon. I am marking with red lines the approximate boundary of our holdings and noting some of the plots of ground that we have been talking about in the recent correspondence.

A further point in regard to the Administration Building has been in my mind several times but I failed to mention it in my last letter. When Mr. Hill made a proposal for building number 11 he put a large terrace on the West side of that building and I fear it will be in the minds of Murphy, McGill & Hamlin to treat the West face in a somewhat similar elaborate way. In the P. U. M. C. buildings at the west end of their outpatients buildings there is a terrace which all during the hot weather is a veritable oven. I had occasion to make a number of trips to the P. U. M. C. during June of last year and again in August and can speak from personal experience of the great discomfort caused by the heat in this place and by the heat that is reflected from it into the nurses' home on the one side and the Administration building on the other. I hope this can be called to the attention of the architects and the west front of the building they are now planning be kept as plain as possible and that rooms that are to be used most continuously be put on the east side.

Very sincerely yours,

no M^o J. G. Galt

JMG:C

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PEKING UNIVERSITY

ADDRESS:

CONSTRUCTION BUREAU
HAITIEN, PEKING WEST.

January 21, 1924

My dear Mr. Moss,

We have to thank you for your letters of December 15th with enclosures and of December 21st. Probably before this letter is finished we will have some telephone word from Lund and Gernow as to what their reaction to the suggested changes is. I sincerely hope that they will see their way clear to sign without any more discussion or reference. I take it that all the figures are in gold dollars as that is the only currency in any instance named in the agreement and I shall work along this basis. I am a little chagrined at your statement on the top of page three in your letter to Lund and Gernow. I pointed out to this firm in my first conversation with them in regard to the agreement, which was made in the first instance between them and Dr. Stuart and was not shown to me until the Grounds and Buildings Committee meeting to discuss it, that the Trustees would get the impression that this agreement called on them for something different from what they had been doing. They pointed out to me that this was not the case and the purpose of the agreement was only to specify what was being done, without any written agreement. They undertook to make this point clear to the Trustees and I have before me a copy of a letter of September 21st addressed to Dr. Stuart by Mr. Lund of which I will enclose a copy and will thank you if you will bring this to the attention of the committee of the Trustees. I would feel that I had been very open to criticism if the work had been carried on in the way which your paragraph might indicate. This further word might be said in regard to the matter, that when the firm was working with a very small stipend there could have been no criticism if they had found it impossible to give a great amount of time at various periods to the University. Under this new agreement I take it we can call on them at almost any time for any reasonable service.

To take up your letter of December 21st, I shall proceed to get a Bentley's code and will use it as occasion requires. I mentioned the Western Union code book because Mr. Bocker strongly recommended that one but I note that in his business he uses both.

I note that you feel we are too pressing and insistent in our requests for authorizations. We are working with the goal of the fall of 1925 before us and are from time to time spalled with the amount of work which must be done if we are really to move at that time. The trenches for the mechanical plant are what might be called an extensive operation which could be well begun in the off seasons without too great an initial expenditure. I suppose it is not for us here to suggest ways and means for financing any special item in the building campaign. We would, however, be pleased if the Trustees might see their way to borrow sums on the collateral which the city site represents and with these funds authorize us to initiate some of this extensive work.

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It is almost imperative that we continue to outline to the Trustees what our conception of the needs and authorizations is and we hope our so-doing will not be considered as implying any criticism on our part of the Trustees' actions in regard to the progress of the work.

In regard to our suggestion that a mechanic be sent out to assist in the installation of the mechanical plant, our feeling was that if the plant was being supplied by some large firm in the States on a contract they would be willing without additional cost to the contract or with only slightly adding to it, to supply some such foreman whose presence would insure the installation of their plant in the way they would like to see it done. Of course, if the plant is not supplied by any one firm the presence of a man expert in only one line might not work out to any great advantage for the whole plant.

We are pleased with your comment on the telegram with regard to the electric switches. We here would like the very best of everything but are forced to consider the question of costs along with other questions. The switch sent to Mr. Place was sent by Mr. Newman and not by ourselves. We do not wish to cavil over his criticisms of it. It is a switch that is largely used on the continent of Europe and is known to give satisfaction and can be obtained for from one-half to one-third of the price of the type recommended by Mr. Place. As I think of it now I personally would be inclined to forget the cost item and install the American switch but will talk it over again with the engineers in the light of your letter. I still feel that we should have copies of all the data collected by Mr. Newman. Much of it Mr. Newman would not have been able to have obtained without the introductions of Peking University and while it may not be used in connection with Mr. Place's report it might be useful to the University in other connections and as the University has really paid for it I feel that it should be in our possession. Many thanks for your approval of the changes in the sash of buildings 5, 6, 7 and 8, and also referring the question of roads back to the Grounds and Buildings Committee.

I hope I have made it clear that the \$6,000 authorized for steel has more than covered the 160 tons which we hope to see here in March. The second payment on this is not to be made until three months after the documents have been received.

I do not know whether I should take up the question of tile again or not. The solid sheathing and tar paper roofing is the best foreign practice under Chinese tile roofs and we feel that there can be no question as to the efficiency of this method. I still am sorry that we were not able to perfect our tile roofs as first planned and so make the roof cost much lower than it will be under the present arrangement.

I am at a loss to interpret the paragraph at the top of page four where you speak of a degree of efficiency that might have been obtained had the contract ~~not~~ been turned over to some firm. Observations of the work done in a number of large projects in North China, at any rate, is that the greatest efficiency is obtained when the work is done by people with the longest experience in the country.

L.B.M.

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My personal feeling is that many of our difficulties arise through the lack of confidence engendered because of the direction of the enterprise is in charge of those who are not professionally trained for it.

Very sincerely yours,

W. W. C. [unclear]

JMG:C

0016

copy

*Finance
Comm*

21st September 1923

Dear Dr. Stuart,

Yesterday Mr. Gibb came to see us concerning the proposed agreement and we were surprised to learn that the committee or some of its members had from this agreement drawn certain conclusions with regard to the work which in the past has been done by the construction bureau.

We very much regret that the wording of our proposal can be constructed in this way. Our only intention has been to try to come to an amicable settlement, whereby our firm under more defined lines can continue to work harmoniously together with the construction bureau and at the same time enable the committee to locate the various responsibilities.

Yours sincerely,

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PEKING UNIVERSITY

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ADDRESS:

CONSTRUCTION BUREAU
HAITIEN, PEKING WEST.

January 25, 1924

Mr. Leslie B. Moss
150 Fifth Avenue
New York City

My dear Mr. Moss:

We are cabling you today the following: SGOEVERYSE ICLOX-JAUPP TASYPXIVOM by which we mean to ask you to duplicate the order for electrical material which was sent to you in our letter of the 3rd of January 1923. On looking up this letter I find it is dated 1922 but this was evidently a mistake and I feel sure will not lead to any confusion. A further difficulty, however, is the fact that the letter was addressed in the first place to Dr. Stuart but as you filled the order I take it you have the copy of the letter there or a copy of the bill of goods sent. If and in case you have not the order we will copy the items in this letter. The China Electric Company informed us very definitely that American goods could be procured more cheaply in China than in America and we have found this to be the case in a few items but when they placed a bid on this electric material we found their prices were about 60 percent higher than those paid at home in May of last year. We have therefore sent you this letter. We would, however, like additional items as follows:

500 galvanized outlet box covers flat 4' square	\$30.00
300 flush switches double pole	180.00
300 struck up push switches plates for one switch polished brass	30.00
42 Perkins door switches - circuit closed when door is closed	75.00
2 Perkins door switches - circuit closed when door is open	4.00
25 floor boxes complete galvanized	60.00

I give the prices as quoted to us out here. If you can obtain the goods at this price or lower it is worthwhile for you to ship. If only slightly higher I would think it also worthwhile to ship. Otherwise we would like a cable and we will proceed to buy out here. If the January 3rd order has not been filled on the receipt of this letter we would be glad to change two or three items in it, - namely, to reduce the 1200 feet of 1½" conduit to 400 and increase the 3000 feet of ¾" conduit to 3500. Other items can remain the same.

0018

Following is a copy of our order of January 3rd, 1923:

1200 feet $1\frac{1}{2}$ " conduit	500 pieces $\frac{3}{4}$ " lock nuts
3000 " " " "	3000 " $\frac{1}{2}$ " " "
18000 " " " "	600 " ceiling outlet boxes
20 pieces $1\frac{1}{2}$ " lock nuts	300 " outlet boxes for switches

Mr. Lund spent the night on the site last night. He tells me that the agreement is satisfactory and that they are going to sign the same. The only two questions they have raised is the rate of exchange which I tell them will be considered two for one and also the number of blue prints they are supposed to deliver of their plans. I have told them that when we are in possession of the original drawings we will be able to secure what copies we need. This is according to the procedure with Murphy, McGill & Hamlin and has worked out very satisfactorily.

We have secured a Bentley's code and will use the same when necessary and you can feel free to cable us in the same if you find it more convenient than the Mission Code.

Excavations for the fourth Women's Dormitory have been commenced and we are making arrangements to move the two large stone monuments which stand right where this building will fall and we will place them so as to be at the head of their Athletic Field and situated about at the corner of the Gymnasium. I was surprised to find out that it will cost \$270.00 to move them. This was the last of three estimates secured. We have been purchasing considerable quantities of lumber and other materials as China New Year is only ten days off and prices are somewhat lower than heretofore, with the prospect of higher prices and a considerable shortage of material when shipments to Japan begin in the spring.

We/cabling to Mr. Bocker for further quotations on Oregon Pine and will possibly be ordering further supplies from him.

At the last meeting of the Grounds and Buildings Committee they asked the Construction Bureau for an estimate on the cost of the mechanical equipment. There was very little that I had at hand at that time to give them. Since then we have been doing considerable studying along this line and have made up a list which is all in gold dollars and of course is subject to change depending on what Mr. Place recommends and what actions may arise from his recommendations. I am enclosing the same largely because it has occurred to me that some of these items might appeal to some giver who might be willing to give us anything from a cold water settling tank at \$1800 up to the electric transmission and campus lighting at \$15,000. You will note that the largest item is for concrete pipe trenches. It is our hope that when we get to work on these we will find that there are considerable lengths that do not need such expensive waterproofing and that by sending them through buildings we may save considerable of the cost and also get some of the heat which would otherwise be wasted under the main floor of these buildings. I wonder whether

L. B. M.

- 3 -

the Women's College is ready to put in a third or more of the cost of this installation and if so are there any authorizations which can be made with funds thus available?

Very sincerely yours,

W. H. Fry

JMG:C

0020

Walt

January 29, 1924.

Mr. John McGregor Gibb, Jr.,
Peking University,
Haitien, Peking West,
China.

My dear Mr. Gibb:

We have gotten in trouble again with the Bommer Spring Hinge Company. They find themselves unable to fill the order which you sent them last spring for hinges.

I am enclosing a copy of their letter for your information, and under separate cover am sending you their latest catalog.

I must confess I do not know what it is all about, but they are unwilling to try to fill the order as it stands at present, and I trust that their explanation as contained in this letter will be sufficient to enable you to give them the data they require.

Most cordial ly yours,

Enclosure

Secretary, Peking University.

see reverse

0021

C-O-P-Y

Brooklyn, New York, Jan. 24, 1924.

Board of Foreign Missions of the
Methodist Episcopal Church,
150 Fifth Ave., New York.

Gentlemen:

Referring to conversation with our representative in regard to your order #16505 of July 3, 1923 for the Peking University, Peking, China, this order is not quite clear to us.

We wish to inform you that one pair, or two hinges, are required to hang one door.

The first, second and third items on your order are specified correct.

We presume that you intend to use the fourth and fifth items in combination, but wish to state that the #01002 will not operate with the #1015, and you should use the #01015.

The sixth and seventh items would be correct; also the eighth item.

The ninth item for #5000 Throw Latch with keeper, we would infer you mean Fig. #0 keeper.

The tenth item would be correct.

In regard to the eleventh or last item for 22 strikes #1052. These are suitable only if there is a hanging stile or cross-piece. If there is no hanging stile then these strikes could not be used; it would be necessary to use either the #1066 or the #1067 with keeper attached for the Latch if there is no hanging stile or cross-piece.

We are mailing under separate cover a copy of our latest catalogue #47, and we think it would be well for you to carefully study our catalogue and be sure as to the items required.

If you intend to refer this matter to your Peking office, we would suggest that if possible they send us a detail or blue-print showing the lavatory doors, as it is our desire to ship the correct goods and avoid errors.

We attach hereto a sketch showing what is meant by a partition with hanging stile or cross-piece, and a partition without the hanging stile or cross-piece. It is important that you know exactly the kind of partitions being used, as certain hinges are made for each kind.

If we can be of any further assistance to you in the matter, please let us know.

Yours very truly,

BOMMER SPRING HINGE CO.,
(signed) Henry Veit

partition-no

partition with hanging
stile or cross-piece

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PEKING UNIVERSITY

ADDRESS:

CONSTRUCTION BUREAU
HAITIEN, PEKING WEST.

January 29, 1924

Mr. Leslie B. Moss
150 Fifth Avenue
New York City

My dear Mr. Moss:

The Grounds and Buildings Committee met yesterday principally to consider its relationship toward the Trustees on the one side and the Construction Bureau on the other. The personnel of the committee has changed so much since the starting of this work that Mr. Corbett is the only member on the committee who was on at that time and his membership has been broken once, if not twice, during the two years. Mr. Galt, who is ex-officio member at this time, has also been a member for the better part of the more than two years of construction work. As the writer was chairman of the committee until June of last year and at the same time acted as secretary, it seemed quite logical that correspondence of either the committee or the construction bureau should be carried on from his office. As he no longer is chairman but is secretary it was thought best to ask the Trustees to send correspondence in duplicate to Mr. Krause, the present chairman, and to the Construction Bureau office here at Haitien and it is understood that the Construction Bureau correspondence will also be made in duplicate so that one copy may be on file in Mr. Krause's office. The committee wished to make clear to the Trustees that this action did not arise from any disagreement or misunderstanding connected with this enterprise up to the present time but as the committee is the responsible body through the board of managers to the Trustees they feel that they should be in closer touch with everything that goes on at either end of the enterprise.

By looking at your plan you will notice that there are a pair of burial ground monuments in the exact spot where the committee authorized the building of the 4th Women's Dormitory and we have let a contract for moving these. The people who do this are a special handicraft and were willing to give us a lower bid if they could do it immediately while the ground was in a comparatively frozen state. The large part of the expense of the moving is to get the tackle and the gang of men on the ground and the monuments on the rollers so that they can be moved. It would cost almost double the amount to put the monuments aside and then at some future date locate them in a final position. The committee have therefore authorized us to place them south of the Women's Gymnasium at the head of the Athletic Field where they add much to the vista which will be obtained along that plot.

0023

Jan. 29, 1924

Before Dr. Stuart went home the time before last he suggested that I be on the lookout to gather up any objects of art which might be used to make the grounds more attractive. Within the last week we have been offered a pair of stone lions and a large bronze bell. The feeling is that these can be gotten more cheaply now before the Chinese New Year than later. The lions I have not yet seen and do not have any price for. The bell weighs about 1600 catties or nearly a ton, is a beautiful piece of workmanship, stands five feet and a half high and will make a wonderful ornament. I am proceeding to negotiate for these and hope to be able to get them all.

We have received a return cable from Mr. Bocker quoting \$47.10 for 12 X 12 timbers and will be cabling him to send us 200,000 board feet. This will necessitate cabling to you asking you to honor his draft when the same comes to hand. There is very little to report since our last letter and as Chinese New Years is but a week off there will not be very much from the Chinese and until a week after that date.

We have been having excessively cold weather and on Friday last unfortunately froze the radiator of our car so that we are coming and going in the truck until such a time as it can be fixed.

A large number of the faculty are going south for an educational conference in Nanking and will be away for the better part of two weeks, I believe.

I am writing today to Mr. E. A. Johnson, a member of the Grounds and Buildings Committee, who has had some practical experience in building work in America, to ask him if it is possible for his mission to relieve him of a considerable amount of his other mission work so that he can spend the coming building season with us out here. I am going to offer to pay the salary of any Chinese whom the mission can find to take over as much of Mr. Johnson's duties as possible. In looking for additional help the great difficulty has been to find men of the right spirit who at the same time have a knowledge of Chinese.

Since beginning the above we have received yours of December 26th in which you suggest that nothing should be said or intimated by the people in Peking that Mr. Newman was not in every way upright and straightforward in his dealings. I am sorry if any such impression has come to you from our letters. Our feeling has been that he was very unbusiness-like in leaving Peking in some cases without even mentioning his board bill and in the case of the hotel ~~he~~ simply OKing a bill upon which were a cash item and one or two other items which could hardly come under an ordinary expense account. If he expected Mr. Krause to follow him up with his bills so that he could OK them and send them back, I think he was expecting a great deal, more so as he had been in Peking living in our homes for the best part of four months without even offering to pay anything and we all the time advancing money to pay for his board. To ask us to wait another two months while bills were sent after him for OK would be asking a good bit. From the information received from the New York office Mr. Place was receiving \$5000.00 before the departure of Mr. Newman and another

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L. B..M.

- 3 -

Jan. 29, 1924

\$2000.00 later on and it was our expectation that such funds as Mr. Newman might need would be paid to him from these amounts and that he should not ask us out here to advance further funds to him. In fact as far as our correspondence indicates we had no authorization from New York to advance any such funds.

Very sincerely yours,

Ono W. J. J. J. J.

JMG:C

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PEKING UNIVERSITY

ADDRESS:
CONSTRUCTION BUREAU
HAITIEN, PEKING WEST.

January 30, 1924

Mr. Leslie B. Moss
150 Fifth Avenue
New York City

My dear Mr. Moss:

After writing you yesterday we cabled to Mr. Bocker ordering 200,000 board feet more of Oregon pine and cabled to you as follows: SOHUGBOCKR PFIRHUZAST ELTUPYNCIG (please pay Bocker gold \$9,500 second consignment wood) by which we mean to ask you to meet his bill up to \$9,500 when it arrives. Both this and the first consignment of lumber for which we telegraphed early in January will be used in the Women's College Buildings as well as in the Men's. Unless we hear from you to the contrary we will draw more frequently on the Women's College in order to balance off your payments for these two lumber consignments. This will prevent the necessity of New York drawing on Chicago.

Very sincerely yours,

G:C

W. J. G. G. G.

P. S. We have before us the American Radiators trade discount sheet effective May 1st and we have been talking with their Far Eastern representative. The majority of our radiation requirements will be 32 inch 2 column hot water direct radiation. According to their discount sheet the cheapest time to buy is from February 1st to April 30th and the price they quote in this sheet is 0.4438 gold cents per square foot. Their representative says there is a reduction from 5% to 7½% on this price now. In the buildings already authorized or immediately anticipated we will need 50,000 square feet of radiation. If the Trustees would enter into the contract with the American Radiator Company for this amount, though not all of the 2 column 32 inch, would it not be possible to get an additional ten percent, or even more, discount? This anticipates Mr. Place's report recommending forced hot water heating. Immediately upon receipt of Mr. Place's recommendations we will send you a list of the number of radiators and the number of sections in each. If a special price can be obtained we will be glad to know it by cable.

G:C

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PEKING UNIVERSITY

ADDRESS:
CONSTRUCTION BUREAU
HAITIEN, PEKING WEST.

February 7, 1924

My dear Dr. Stuart:

The enclosed photograph is one of a pair of lions for which I am negotiating to place out in the front of our main entrance. These lions are at present near a graveyard west of the Jade Fountain. They are in beautiful condition and are considered the finest kind of workmanship. I have also under observation a bronze bell which is 5½ feet high and very beautifully cast.

As you may have noted from the correspondence which followed the last meeting of the Grounds and Buildings Committee that committee is beginning to be somewhat nervous over this job. They feel on the one hand that the Trustees are not keeping them as closely informed of the Trustees' plans as they would like and on the other hand that I am going ahead without sufficient consultation. I told them that I would not feel that I could carry on if I always had to work knowing that each move was subject to their revision. They finally compromised by the action that was reported in my last letter to the Trustees and by planning an almost monthly meeting out on the site.

At the same meeting I brought up the question of this bell and the lions and told the committee of your desire to get some such ornaments for the site and asked them for their backing in my efforts to secure these. They were unwilling to take any action in favor of the purchase but still did not seem to oppose it. I finally changed my statement and said I would report to the committee that I was negotiating for these art objects. The lions have been priced at \$1100 and I offered \$700 before the Chinese New Years and as it was not taken and it is now the third of the month I am afraid we are not going to get them for that amount. They are asking \$800 for the bell and I have not made any counter offer but am afraid it will be difficult to get it for less.

The 25 mou of land for residence purposes authorized at the meeting before last, while not purchased, are, I feel sure, as good as secured. I think they will cost us 31 or 32 dollars.

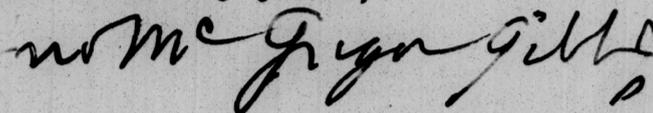
We have had Misses Hague, Perrin and Miles and Mr. Bevon with us over the Chinese New Years, besides a guest from Nanking and one from Shanghai, and have been having a gay time.

0027

Yesterday brought a fine snow storm which is going to do the country a lot of good and I hope will start the tree seeds which we put in the nursery last fall. This will probably find you on the verge of returning to China. May you have a pleasant and restful trip back. We think you have done remarkably well for the building program.

Very sincerely yours,

G:C



P. S. We have heard from Mr. Johnson that he cannot be with us during the year as we have already written Mr. Moss that we had asked him if his services were available.

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PEKING UNIVERSITY

11th February 1924.

ADDRESS:
CONSTRUCTION BUREAU
HAITIEN, PEKING WEST.

Mr. Leslie B. Moss,
150 Fifth Avenue
New York City

My dear Mr. Moss:-

Tractor We enclose herewith a copy of a letter we have written today to Mr. Liebold in regard to a Tractor, which Dr. Stuart was able to persuade them to contribute to the University. I am also enclosing a memorandum from Mr. Gernow in regard to information wanted about Spray Nozzles to be used in connection with the Sewage Disposal Plant. The plan is to use a filter filled with coke, stone or other porous matter over the surface of which the sewage is to be distributed slowly and evenly. We out here have no information in regard to these nozzles or other methods of distributing the sewage over the filter. What manufacturers' advertisements we have do not give enough data to enable us to calculate the number and size of nozzles required. We also would like to know what pressure is required for the nozzles and how widely they can be spaced, I am not sure whether this information can best be secured from the manufacturers themselves or through the office of some Engineers.

The monuments mentioned in our letter of 29th are all moved and in places and the excavation for the Fourth Women's Dormitory is largely completed. We have had three small snow storms during the past week and the Chinese think it is lucky that these snow storms came during the China New Year when we would not be working, so that the farmers have the benefit of snow without any inconvenience to our construction.

I am enclosing a photograph of one of the pair of stone lions we mentioned in the last letter. They were offered to us for \$1100.00 and I have offered \$700.00, but as the offer was not accepted before the China New Year I am afraid they cannot be bought at that price. They are very handsome and if secured would make a beautiful ornament on our campus.

Mr. Johnson of the Presbyterian Mission has replied that he will not be able to help us out in the way we had hoped. I am now getting in touch with a Mr. Eagan, who has had some building experience in North China to see whether he is available and on what terms.

0029

11th Feb. 1924.

The first cartloads of pebbles since the China New Year are arriving on the Site today and we will be getting more and more busy until we are going full time during the middle of next month.

I am cabling you today asking whether we are authorized to begin more dormitories for the Men's College. Dr Stuart cabled at Christmas that several dormitories had been secured, but we have no definite wire authorizing us to let contracts or begin work on these. I am wondering whether the Christmas cable was meant for authorization to do this work. We could start some of this excavation immediately if we were authorized.

We have to acknowledge your letter of Jan. 15th which brings to us the minutes of the Finance Committee, held Jan 4th. Your cables in regard to the Steel and Residence land and also the Water Pipe have been received, acknowledged and understood.

Many thanks for the definite action No. F 1510 in regard to Tiles. I note that the engineers are to be responsible, of course the Trustees realize that putting the responsibility in this way on them will cause them to wish the most expensive methods used, so as to protect themselves against any possible criticism due to failure, which might have occurred if less expensive methods are allowed, in other words if the responsibility is taken away from the University, we cannot take any chances in the matter, and no outside party would be willing to take such chances, so that the expenses of the work on such basis will be considerably increased.

Many thanks for the shipments of Lapidolith Crystals and we apologise in misreading their letter in regard to the prices.

I note that you are under the impression that we still use Grimes & Co., this has not been the case for a number of months. I thought we had explained that we found this company so inaccurate and unobliging in their work that we have changed over to the American Express Company. I remember writing to you sometime ago suggesting that it might be possible to get in touch with the American Express Company's home office and persuade them to instruct their agencies in Peking and Tientsin to serve the University without charge. I do not know whether you have thought it worth while to move in this direction or not.

We also note the action of the Finance Committee in regard to costs of buildings and have expected to have these in order long before this. Miss Figourovsky has been giving this her entire time since Miss Cockingham's arrival, but owing to the inaccuracies in the work up to the time Miss Mason put it down we have not as yet been able to straighten everything out, but are rapidly approaching the end and hope to send a statement in the very near future. When the work is all straightened out quarterly statement will not be difficult.

Very sincerely yours,

Wm. C. Griggs

0030

JOPY

11th February 1924

Mr. E. G. Liebold
General Secretary to Henry Ford
Dearborn , Michigan.

My dear Sir:-

Our Office here is in receipt of some copies of letters between your office and Dr. J. E. Stuart, president of the Peking University, in regard to a gift from your office to the University of Tractor with plows.

We note that the suggestion was made that the equipment is to be sent to the University care of ourselves. During the past few days Mr. L. D. Seymour, acting general manager for Dodge, Seymour & Co., China Limited, has been with us here on the new University Site. This firm imports the Ford products for all China south of Shanghai and under a different firm name for many other places in the Far East. We mentioned this gift to Mr. Seymour and he was so good as to suggest that it would expedite the delivery of the same if it was made from their Shanghai Stock.

We here have no word as to the progress of the shipment and would be glad to get the equipment at as an early date as possible, as Spring work here will start within the next six weeks. We are sure that cable instructions from your office to Dodge, Seymour & Co., would meet with cordial and ready response on their part.

Very sincerely yours,

0031

CODE SENT TO : New York
DATE .. : 11.2.24
CODE USED : Mission's

CODE WORD : TRANSLATION

Yenching

New York.

XAVIP : Referring to telegram of would say
OFNIT : Stuart
EBJER : Christmas
JAISV : how many
Dormi : dormitories
AWURB : are we
BIRIZ : authorized
COIVT : build
UKDOD : reply by telegram
OTOCC : Gibb

0032

February 19, 1924.

Mr. John McGregor Gibb, Jr.,
Peking University,
Haitien, Peking West,
China.

My dear Mr. Gibb:

It has been some little time since I have written you. I note in a letter which I think has perhaps not previously been answered you refer to a copy of a letter from Mr. Hill. He sent this letter to the trustees, and I passed it around to two or three members of the committee. Our impression was that these questions were chiefly such as would have to be answered by the men in charge on the field - both yourself and the engineering firm - and that it was not something into which we could go in this country. I think there is no disposition whatever on the part of the trustees to consider utilizing Mr. Hill's services any further. They are not anxious to undergo any further trials with such a person.

I have tried for several weeks to get a meeting of a committee which could take some further action on the building plans which you have mentioned in your letter of December 14. I am hoping that we may be able to secure such consideration and action some time next week. As soon as I have that information I will pass it on to you.

We were very sorry indeed to hear of the sad news that Miss Cookingham received regarding her mother. As soon as we had your letter I sent a cablegram to her, expressing the sympathy of the trustees in her loss.

I have already indicated to you that we have placed the duplicate order for the electric conduit, together with the necessary connections. This should be leaving here some time next month. We have also placed the order for the watchman's clock, which we hope to get on the way immediately. We have not yet been able to secure any satisfactory arrangements for the two vault doors that you requested, and are still pursuing our activities in that direction. We will get them off to you as soon as possible.

0033

J. McG. Gibb

- 2 -

February 19, 1924.

We have just received preliminary sketch plans for the Administration Building from Mr. Murphey, and hope that we can get off to you very shortly some blue prints which will be of some assistance to you in your preliminary work for this building. I received from you the other day a cablegram asking how many of the dormitories were authorized for construction for this year. Unfortunately the dormitories are all of them pledges, payment on which is to begin some time late in the year 1924. We are therefore faced with the necessity of finding some way of carrying the cost of construction in the meantime. We have not as yet evolved a satisfactory plan for this, and so have been unable to reply to your cablegram up to the present time. As soon as I can get some definite information to send to you you shall have a cablegram on this subject.

We have paid Mr. Bocker for 4,640⁰⁰ feet of lumber, which is to be shipped on March 15 by the steamship ELDRIDGE of the Admiral Line. This will deliver the lumber at Taku Bar, its first port of call, after leaving Seattle. We have not yet paid the freight on these items, but expect to do so within a few days.

This season of the year is not a very active one for your construction work, and I hope that Miss Cookingham has been able to dig out some figures on the cost of construction of the various buildings up to the present time. We are very greatly in need of this information in this country, so that we may know what margin there is going to be above the actual cost of the building, to apply on the general installations of heat, water and light. I do not think you can do anything that is more valuable for the advancement of progress toward the completion of the whole plant than letting us have this information at the earliest possible date.

With best wishes, I am,

Cordially yours,

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J. B. Brierly
PEKING UNIVERSITY

PEKING

ADDRESS:

CONSTRUCTION BUREAU
HAITIEN, PEKING WEST.

February 20, 1924

Mr. Leslie B. Moss
150 Fifth Avenue
New York City

My dear Mr. Moss:

We are enclosing herewith one copy of the long talked-of plumbing order and will send another copy in the next mail. As you see it is for the four Women's Dormitories, two Science Buildings and one Women's Administration Building which makes them all charges against the Women's College except for the one Science Building. I mention this so that you will know how to get money for paying for them when the bill comes in. We here, however, will probably not make them a charge against the Women's College until the material has been installed.

There is in this order also material to replace the standard cast iron pipe condemned by Mr. Newman for which he wanted extra heavy and also to replace the steel pipe for which he wanted genuine wrought iron. We here have specified genuine wrought iron all the way through. I have seen a great deal of work put in with ordinary steel pipe which has done satisfactory service for many, many years. We have no catalogues which give the relative prices between the steel pipe and the genuine wrought iron but the difference, no doubt, will be quite a large percent. My personal recommendation would be to use the ordinary steel pipe for drains and cold water supply while using the genuine wrought iron for the hot water supply. If this should meet with the approval of the powers at home all of the two inch and two and one-half inch and all of the three-eighths and one-half inch could come in the steel pipe while one-half the remaining could also be steel pipe.

I would be very happy to see this material out here as it could then be installed by a small gang of well trained men in succession in the various buildings and there is at present on the horizon a man who we think may turn out to be a reliable contractor to look after this work and if we could offer him continuous employment and keep him busy it would work out to the best advantage of all concerned.

It seems to me that the piping in this order being a standard article might be shipped independently and earlier than some other parts of the order. This especially applies to the piping that will go with the equipment already on hand here and which we can begin to install as soon as the piping arrives. It is not unlikely that Mr. Bocker will send you a bid for the piping and if there is not too great a difference would it not be as well to let him ship immediately from Seattle?

0035

L. B. M.

- 2 -

What we have said above in regard to the plumbing fixtures applies even more strongly to the radiators. We are surprised that up-to-date we have no word as to the matter of Mr. Place's report or what the decision of the Trustees is going to be in regard to this very fundamental part of the plant.

We have been having some conversation with the American Radiator Company representative from Tientsin who has now given us a price of 83 cents per square foot on 32 inch high two column radiators C.I.F. Tientsin. This price is in Chinese dollars. I think that if we could place the contract with them we might arrange for delivery of some of these supplies from local stock and begin the installation of some of them soon after. We are afraid that if this work is crowded during the last few months of construction the results will not be as good as could be obtained by using a smaller gang of men over a longer period of time.

We have reason to believe that the American Radiator Co. may even reduce the price quoted above if we can get to the right authorities in the right way.

Under separate cover we are sending you a number of the recent photographs.

Very sincerely yours,

JMG:C

W. H. Geyer

0036

Order for plumbing for 4 Women's Dormitories, 2 Science Buildings,
1 Women's Administration Building and a few replacements.

<u>Description</u>	<u>Style</u>	<u>Size</u>	<u>No. Pcs</u>
Batteries (see note)	5 basins each	Space allowed not over 14'	4 bat.
" " "	4 " "	" " " "	14' 8 "
" " "	2 " "	" " " "	3'6" 4 "
Individual lavatories	all to be complete with all attachments		15
Enamel iron lavatories	with integral back batteries of 3 bowls each complete with self closing cocks to occupy space not over 6'		12 bowls
Enamel iron lavatories	with self closing cock		2
<u>Note</u> - Batteries of enameled iron lavatories. Each slab with D pattern basin, back and apron all in one piece, concealed wall hangers, nickel-plated continuous waste with 1½" nickel-plated vented S trap.			
Water closet Oriental type with brass ring & N.P. set screws for Royal flush valves			50
Noiseless syphon jet water closet with syphon jet bowl	Floor screws, washers and nickel-plated connections for Royal flush valves		4
Vitreous China flushing rim syphon jet Urinals	Flush valves for each, 1½" drain connection		10
Noiseless syphon jet water closet (to be supplied with floor screws and washers and nickel-plated connections)	With syphon jet bowl with plain vitreous China tank with fittings		4
Noiseless syphon jet water closet	Same as above but without tank but to take Royal flush valves.		6
Oriental type water closets			40
Sloan Royal nickelplated flush valve with all connections to connect same to the Oriental type water closet			54
Enameled iron roll rim baths with nickelplated bath cocks, supply pipes, connected waste and overflow	5'		34
Baths (same as above)	4½'		3
Shower baths with ½" iron pipe supply and union couplings			12
Shower baths, curtain ring with white duck curtain, curtain snaps and hooks			4
Bubbler Drinking Fountain to attach to wall	Self closing valve trap connection	3/8" connection 1¼" drain	17
Enamel iron flat rim sink	Plug strainer "P" trap	16" x 24"	1
Galvanized wrought steel seamless sink	With collars for drain pipe	20" x 36"	4

<u>Description</u>	<u>Style</u>	<u>Size</u>	<u>No. Pcs.</u>
Galvanized wrought steel sink back		36"	4
Sink collars for iron pipe			37
Long sink bolts			82
Cocks	suitable to slip on rubber hose	3/8"	15
Sink tube plug with strainer brass			21
Strainer for slop sink			20
Plug strainer			1
Overflow and strainer			2
Faucets	with end to slip on hose	3/8"	15
"	with end to slip on hose to be used above Chem. laboratory table	3/8"	70
Bibbs (see note)	Savil patern	1/2"	146
"	with nozzle to slip on rubber hose	1/2"	10
"	Compression	1/2"	3
"		3/4"	4
Goose neck faucet		1/2"	2
Brass bibb for iron pipe	Compression	1/2"	20
Compression hose bibbs for iron pipe		3/4"	8
"P" Bell and Trap		1 1/4"	22
Running traps with brass clean out screw galvanized		1 1/2"	33
"S" Trap	Standard for slop sink	1 1/4"	2
"	vented	1 1/4"	2
"	"	1 1/2"	3
Brackets long	for sinks	20" long	4 pr.
"	"	18"	14 pr.
"	"	16"	1 "
"	"	14"	7 "
Combination lead bend and ferrules genuine wrought iron		3"	64
Wash tray plugs with lock nuts and couplings			17
Galvanized flask traps	1 1/2"		7
Hydrants	lawn		8
Bends	1/8	3"	50
Floor drains for showers			8
" " " bathrooms			16
" " " laundries			4
Pipe	genuine wrought iron	3/8"	65 feet
		1/2"	1658
		3/4"	2238
		1"	1100
		1 1/4"	2098
		1 1/2"	1700
		2"	2070

Note - all bibbs to be connected with iron pipe.

0038

<u>Description</u>	<u>Style</u>	<u>Size</u>	<u>No. pcs.</u>
Pipe	extra heavy cast iron * * * *	2 1/2" 3" 4"	680 ft. 86 2285
Extra heavy iron soil pipe bell and spigot type		3" 4"	1006 4000
Ys	extra heavy cast iron	4"	50
Ts	genuine wrought iron galvanized	1/2-3/8-1/2 1/2-3/4-1/2 1/2-3/8-3/8 1/2-3/4-3/4 1/2-2-2 1/2-1/2-3/4 3/4-3/8-3/4 3/4-1-3/4 3/4-1/2-1/2 3/4-1/2-3/4 3/4-3/8-1/2 3/4-1 1/4-1 1/4 3/4-1/2-1 3/4-1 1/4-1 3/4-1-1 1/4 3/4 1-1/2-1 1-3/4-1 1-1-1/2 1-1/2-3/4 1-3/4-1 1/4 1-3/4-3/4 1 1/4-1 1/4-1 1/2 1 1/4-1 1/2-2 1 1/4-3/4-1/4 1 1/4-3/4-1/2 1 1/4-3/4-1 1 1/4-3/4-1 1/4 1 1/4-1/2-1 1/4 1 1/4-1-1 1/2 1 1/4-1 1/2-1 1/4 1 1/4-1 1/4-1/2 1 1/4 1 1/4-1 1/2-1 1 1/4-1 1/4-1 1/2 1 1/2-1 1/4-2 1 1/2-1 1/4-1 1/2 1 1/2-3/4-1 1/4 1 1/2 1 1/2-1/2-1 1/2 1 1/2-1 1/2-1 1 1/2-1 1/2-2 1 1/2-2-1 1/2 2 - 1 - 1 1/2 2 - 1 - 1 2 - 1 - 2 2 - 2 - 2 2-1 1/2-2 2-1 1/4-2	10 15 13 11 4 3 4 4 77 5 9 19 2 2 2 2 7 7 10 3 3 5 10 6 3 11 3 7 8 10 3 3 3 2 2 13 2 20 2 19 2 95 3 2 2 2 3 3 3 9 5 2 25

<u>Description</u>	<u>Style</u>	<u>Size</u>	<u>No. Pcs.</u>	
Ts	genuine wrought iron galvanized	2-3-2	2	
		2-2-3	3	
		2-3/4-2	2	
		2-1 1/4-1 1/2	14	
		2-1 1/4-2	2	
	cast iron	tapped	3	2
			4-2-2	2
		"	4-4-2	2
		tapped	4-2-4	22
		"	4-1 1/2-4	14
	with 2" side inlet tapped with 3/4" side outlet	"	4-3-4	50
		4	4	38
		1 1/4-1 1/4-1	2	
		reducing crosses	3/4 1/2 3/4	38
			2 4.....1.....4	2
		2 1/2		
genuine wrought iron galvanized	cast iron	2-1/2-2	11	
		2 1/2-1 1/4-2 1/2	2	
		4-1 1/4-4	2	
		4-	18	
		tapped	4-1 1/4-4	7
with side outlet elbow		1 1/4-1 1/4-1 1/2	2	
Elbows	genuine wrought iron galvanized	1/2"	442	
		3/8	11	
		3/4	167	
		1	50	
		1 1/4	173	
		1 1/2	90	
		2	56	
		2 1/2	23	
		side outlet	1 1/4	2
		reducing	1 1/4 to 1	3
	4	5		
	3	5		

4 - 4 4 - 2
2 2

Hardware for bath and toilet stalls 2" terrazo partitions.

<u>Description</u>	<u>Style</u>	<u>Size</u>	<u>No. Pcs.</u>
Tubing legs	partition		52
	corner		8
	end		5
	center		2
	bottom left		1
	top left		1
Stirrups	center		202
	top left		8
	bottom left		8
	top right		6
	bottom right		6
Clamps			96
Clamp Standard			88
Top Standard	partition bar thru		8
	bar straight thru		4
	T bar		4
	corner bar end		3
	end bar thru		1
	partition (socket $\overline{\text{I}}$)		36
	end bar (bar II)		12
Wall flanges			74
Railings			342 feet
Hinges (See Bommer Spring Hinge Co.)			09 sets
Hinges and blank (1000 & 01000)			120 "
Latch			35 "
Throw latch with keeper (5000 - Fig. 1)			60 "
Calking lead			4000 lbs.
Oakum			500 lbs.
Rough stop and waste with detachable iron handle for iron pipe		2 1/2"	4 pcs.
		2"	12
		1 1/2"	24
		1 1/4"	24
		1"	24
		3/4"	24

Peking
List

February 20, 1924

Mr. Leslie B. Moss
150 Fifth Avenue
New York City

My dear Mr. Moss:

We are enclosing herewith one copy of the long talked-of plumbing order and will send another copy in the next mail. As you see it is for the four Women's Dormitories, two Science Buildings and one Women's Administration Building which makes them all charges against the Women's College except for the one Science Building. I mention this so that you will know how to get money for paying for them when the bill comes in. We here, however, will probably not make them a charge against the Women's College until the material has been installed.

There is in this order also material to replace the standard cast iron pipe condemned by Mr. Newman for which he wanted extra heavy and also to replace the steel pipe for which he wanted genuine wrought iron. We here have specified genuine wrought iron all the way through. I have seen a great deal of work put in with ordinary steel pipe which has done satisfactory service for many, many years. We have no catalogues which give the relative prices between the steel pipe and the genuine wrought iron but the difference, no doubt, will be quite a large percent. My personal recommendation would be to use the ordinary steel pipe for drains and cold water supply while using the genuine wrought iron for the hot water supply. If this should meet with the approval of the powers at home all of the two inch and two and one-half inch and all of the three-eighths and one-half inch could come in the steel pipe while one-half the remaining could also be steel pipe.

I would be very happy to see this material out here as it could then be installed by a small gang of well trained men in succession in the various buildings and there is at present on the horizon a man who we think may turn out to be a reliable contractor to look after this work and if we could offer him continuous employment and keep him busy it would work out to the best advantage of all concerned.

It seems to me that the piping in this order being a standard article might be shipped independently and earlier than some other parts of the order. This especially applies to the piping that will go with the equipment already on hand here and which we can begin to install as soon as the piping arrives. It is not unlikely that Mr. Becker will send you a bid for the piping and if there is not too great a difference would it not be as well to let him ship immediately from Seattle?

0042

L. B. M.

- 2 -

What we have said above in regard to the plumbing fixtures applies even more strongly to the radiators. We are surprised that up-to-date we have no word as to the matter of Mr. Place's report or what the decision of the Trustees is going to be in regard to this very fundamental part of the plant.

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Very sincerely yours,

JMG:C

Geo W. Jeger Gilbert

0043

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1 Women's Administration Building and a few replacements.

<u>Description</u>	<u>Style</u>	<u>Size</u>	<u>No. Pcs.</u>
Batteries(see note)	5 basins each	Space allowed not over 14'	4 ba-
" " "	4 " "	" " " " 14'	8 "
" " "	2 " "	" " " " 3'6"	4 "
Individual lavatories	all to be complete with all attachments		15
Enamel iron lavatories with integral back batteries of 3 bowls each complete with self closing cocks to occupy space not over 6'			12 bowl
Enamel iron lavatories with self closing cocks			2
<u>Note</u> - Batteries of enameled iron lavatories. Each slab with D pattern basin, back and apron all in one piece, concealed wall hangers, nickel-plated continuous waste with 1½" nickel-plated vented S trap.			
Water closet Oriental type with brass ring & N.P. set screws for Royal flush valves			50
Noiseless syphon jet water closet with syphon jet bowl	Floor screws, washers and nickel-plated connections for Royal flush valves.		4
Vitreous China flushing rim syphon jet Urinals	Flush valves for each. 1½" drain connection		10
Noiseless syphon jet water closet (to be supplied with floor screws and washers and nickel-plated connections)	With syphon jet bowl with plain vitreous China tank with fittings.		4
Noiseless syphon jet water closet	Same as above but without tank but to take Royal flush valves		6
Oriental type water closets			4
Sloan Royal nickelplated flush valve with all connections to connect same to the Oriental type water closet			50
Enameled iron roll rim baths with nickelplated bath cocks, supply pipes, connected waste and overflow	5'		34
Baths (same as above)	4½'		3
Shower baths with ½" iron pipe supply and union couplings			12
Shower baths, curtain ring with white duck curtain, curtain snaps and hooks			4
Bubbler Drinking Fountain to attach to wall	Self closing valve trap connection	3/8" connection 1½" drain	17
Enamel iron flat rim sink	Plug strainer "P" trap	16" x 24"	1
Galvanized wrought steel seamless sink	With collars for drain pipe	20" x 36"	4

0044

<u>Description</u>	<u>Style</u>	<u>Size</u>	<u>No. Pcs.</u>
Galvanized wrought steel sink back		36"	4
Sink collars for iron pipe			37
Long sink bolts			82
Cocks	suitable to slip on rubber hose	3/8"	15
Sink tube plug with strainer brass			21
Strainer for slop sink			20
Plug strainer			1
Overflow and strainer			2
Faucets	with end to slip on hose	3/8"	15
"	with end to slip on hose to be used above Chem. laboratory table	3/8"	70
Bibbs (see note)	Savil patern	1/2"	146
"	with nozzle to slip on rubber hose	1/2"	10
"	Compression	1/2"	10
"		3/4"	4
Goose neck faucet		1/2"	2
Brass bibb for iron pipe	Compression	1/2"	20
Compression hose bibbs for iron pipe		3/4"	8
"P" Bell and Trap		1 1/4"	22
Running traps with brass clean out screw galvanized		1 1/2"	33
"S" Trap	Standard for slop sink	1 1/4"	2
"	vented	1 1/4"	2
"	"	1 1/2"	3
Brackets long	for sinks	20" long	4 pr.
"	"	18"	14 "
"	"	16"	1 "
"	"	14"	7 "
Combination lead bend and ferrules genuine wrought iron		3"	64
		3"	64
Wash tray plugs with lock nuts and couplings			17
Galvanized flash traps	1 1/2"		7
Hydants	lawn		8
Bends	1/8	3"	50
Floor drains for showers			8
"	" " " bathrooms		16
"	" " " laundries		4
Pipe	genuine wrought iron	3/8"	65 feet
		1/2"	58
		3/4"	9
		1	9100
		1 1/4	192098
		1 1/2	154117
		2	31

Note - all bibbs to be connected with iron pipe.

<u>Description</u>	<u>Style</u>	<u>Size</u>	<u>No. pcs.</u>
Pipe	EXTRA HEAVY CAST IRON	2 1/2"	680 ft.
	" " " "	3"	86
	" " " "	4"	2285
Extra heavy iron soil pipe bell and spigot type		3"	1000
		4"	4000
Ys	extra heavy cast iron	3"	50
		4"	10
Ts	genuine wrought iron galvanized	1/2-3/8-1/2	15
		1/2-3/4-1/2	13
		1/2-3/8-3/8	11
		1/2-3/4-3/4	4
		1/2-2-2	2
		1/2-1/2-3/4	4
		3/4-3/8-3/4	7
		3/4-1-3/4	5
		3/4-1/2-1/2	9
		3/4-1/2-3/4	19
		3/4-3/8-1/2	3
		3/4-1 1/4-1 1/4	2
		3/4-1/2-1	2
		3/4-1 1/4-1	2
		3/4-1-1 1/4	2
		3/4	7
		1-1/2-1	7
		1-3/4-1	10
		1-1-1/2	3
		1-1/2-3/4	3
		1-3/4-1 3/4	5
		1-3/4-3/4	10
		1 1/4-1 1/4-1 1/2	6
		1 1/4-1 1/2-2	3
		1 1/4-3/4-1/4	11
		1 1/4-3/4-1/2	3
		1 1/4-3/4-1	7
		1 1/4-3/4-1 1/4	8
		1 1/4-1/2-1 1/4	10
		1 1/4-1-1 1/2	3
		1 1/4-1 1/2-1 1/4	3
		1 1/4-1 1/4-1/2	2
		1 1/4	13
		1 1/4-1 1/2-1	2
		1 1/4-1 1/4-1 1/2	20
		1 1/2-1 1/4-2	2
		1 1/2-1 1/4-1 1/2	19
		1 1/2-3/4-1 1/4	2
		1 1/2	95
		1 1/2-1/2-1 1/2	3
		1 1/2-1 1/2-1	2
		1 1/2-1 1/2-2	2
		1 1/2-2-1 1/2	2
		2 - 1 - 1 1/2	3
		2 - 1 - 1	3
		2 - 1 - 2	9
		2 - 2 - 2	5
		2-1 1/2-2	2
		2-1 1/4-2	25

<u>Description</u>	<u>Style</u>	<u>Size</u>	<u>No. Pcs.</u>	
Ts	genuine wrought iron galvanized	2-3-2	2	
		2-2-3	3	
		2-3/4-2	2	
		2-1 1/4-1 1/2	14	
		2-1 1/4-2	2	
	cast iron	tapped	3	2
			4-2-2	2
		"	4-4-2	2
		tapped	4-2-4	14 22
		"	4-1 1/2-4	14
	with 2" side inlet tapped with 3/4" side outlet	"	4-3-4	3 50
		4	2 38	
		1 1/4-1 1/4-1	2	
reducing crosses		3/4 1/2 3/4	88	
		4.....2.....4		
		2 1/2	2	
genuine wrought iron galvanized		2-1/2-2	12	
		2 1/2-1 1/4-2 1/2	2	
	cast iron	tapped	4-1 1/4-4	2
		"	4-	18
	tapped	4- 4-1 1/4-4	7	
with side outlet elbow		1 1/4-1 1/4-1 1/2	2	
Elbows	genuine wrought iron galvanized	1/2"	442	
	genuine wrought iron galvanized	3/8	11	
		3/4	167	
		1	50	
		1 1/4	173	
		1 1/2	90	
		2	56	
		2 1/2	23	
		side outlet	1 1/4	2
		reducing	1 1/4 to 1	3
			4	5
			3	5

<u>Hardware</u>		for bath and toilet stalls 2" terrazo partitions	
<u>Description</u>	<u>Style</u>	<u>Size</u>	<u>No. Pcs.</u>
Tubing legs	partition		52
	corner		8
	end		5
	center		2
	bottom left		1
	top left		1
Stirrups	center		202
	top left		8
	bottom left		8
	top right		6
	bottom right		6
	Clamps		
Clamp Standard			38
Top Standard	partition bar thru		8
	bar straight thru		4
	T bar		4
	corner bar end		8
	end bar thru		1
	partition (socket )		36
	(bar )		12
	end bar		12
Wall flanges			74
Railings			342 feet
Hinges	(See Bommer Spring Hinge Co.)		69 sets
Hinges and blank	(1000 & 01000)		120 "
Latch			35 "
Throw latch with keeper	(5000 - Fig. 1)		60 "
Calking lead			4000 lbs.
Oakum			500 lbs.
Rough stop and waste with detachable iron handle for iron pipe	2 1/2"		4 pcs.
	2"		12
	1 1/2"		24
	1 1/4"		24
	1"		24
	3/4"		24

February 25, 1924

Mr. John M. Gibb,
Construction Bureau,
Peking University,
Peking.

Dear Gibb:-

Have you ever heard from Henry Ford's office relative to the gift of the Tractor? Mr. Moss has been asking me about it and is prepared to follow it up. The promise is in writing and I do hope they will come across. But Henry Ford's reputation as a giver is not anything to brag of.

Suggest that you reply directly to Mr. Moss making whatever suggestions you may have in mind.

Yours cordially,

P. S. Before I forget it and for your information: Do not use Valspar varnish over any other make of varnish. It will not work and the result will have to be scraped off.

L. M. B.

Copy for Mr. Moss.

0049

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PEKING UNIVERSITY

ADDRESS:
CONSTRUCTION BUREAU
HAITIEN, PEKING WEST.

Mr. Leslie B. Moss
150 Fifth Avenue
New York City

February 26, 1924

My dear Mr. Moss:

We have to acknowledge receipt of Mr. Place's report which came in last Saturday morning. The Grounds and Buildings Committee had a scheduled meeting for Saturday afternoon and, of course, we were not able to discuss the report. We have asked Lund and Gernow to study it and give us their reaction and at the same time I am studying it so that within two weeks we should be communicating with you formally on it. At this time I will mention a few points that have come to mind after reading the report through. I note that they ask for a water softening plant. I suppose Mr. Newman will mention such a plant being used or about to be used at the American Barracks. I believe no one else is using one successfully out here and I am not sure the one at the barracks is a success. I am afraid that we are going to saddle a lot of trouble on the University's maintenance department if we put in such a plant. *How about maintenance of we don't?*

I note also that the report calls for underground cables for electric transmission. These are very nice but I should think the Trustees would consider very carefully whether the additional cost of cable over ordinary overhead wire and then the underground conduit, trenches, etc. are worth the difference. *Remind him of transformers etc. Freedom from life to be*

The Grounds and Buildings Committee had on its agenda the question of radiator valves and had passed a motion recommending that they be omitted from all the radiators in class rooms, lecture rooms, laboratories and other public rooms and possibly in the dormitories as well when somebody happened to glance through Mr. Place's report and noticed he recommended two valves on each radiator so the committee voted as follows:

Ask Place "That with respect to the report of Mr. Place's on page 29, last paragraph, we have received from the Construction Bureau in consultation with the engineers the suggestion that it is not necessary to place valves on the radiators in class rooms, lecture rooms and laboratories (except on the mains so that the heat in portions of buildings can be cut off when necessary), we approve of this suggestion and forward it to New York to the Trustees for their approval."

It is our experience that radiator valves are practically never used in school buildings, that when the room is too warm, it is the tendency of both teachers and students to open a window and get the advantage of the fresh air and at the same time warmth, so that the

*Les -
I'd want for more of esp. Rof's
these suggestions
& show them up so far
as need be with Place,
E.*

valve very soon becomes corroded and cannot be moved. Furthermore, the Chinese, being quite childlike, are apt to play with such things and get them broken or worn out so that they are not useable. The engineers think that the temperature of the buildings could be regulated from the power plant so that there would be no undue waste of heat. If this motion has the approval of the Trustees it is our expectation to control the heat in the buildings by means of some inexpensive type of valves on the mains. The building can be divided into sections so that the heat in a whole section can be reduced when it is not likely to be used for several days together.

The committee also voted the following: "That on the basis of an equal or approximately higher cost for radiators made in China we favor the purchasing of foreign made radiators."

ok
am

We note that Mr. Place's suggestion is that we use Chinese made radiators. We have tested out Chinese made radiators in the heating plant in the Construction Bureau residence and also in the new offices in the School of Theology and the conclusion of the engineers and myself is that they are not and will not be satisfactory for some years to come. The best that are made are of a push nipple type and these even when made under foreign supervision are frequently faulty and can not be compared with the ~~curved~~ nipple type made at home. Furthermore Mr. Dean, two of whose radiators were tested by Mr. Newman, is no longer in the market to sell radiators and the American Radiator Company is offering us the favorable price mentioned in my last letter. We would like cable authorization to close with the American Radiator Company as we would like to begin to install the radiators in buildings already finished immediately. If this authorization could include the omitting of valves it would help to expedite matters.

Why?
I think

The committee further voted: - "that we authorize the omitting of the pent roofs over the doorways in future dormitory groups and transmit this motion to the Trustees for their approval."

it is needed for appearance & drip!

The matter of these pent roofs has been discussed and reported on several times. We have not been able to do away with them on the Theology Building and the dormitory already built but it is the thought of the committee that they should be omitted in the next group of dormitories.

The committee also authorized us to cable you for permission to begin excavations for Men's Dormitory Group B and I will be cabling you today. As we have no plans for either Administration Building or Women's Gymnasium we are put to it to keep our men busy, and are beginning to wonder whether we will have enough buildings completed by the fall of '25 to move out. You will recall that when Mr. Warner was with us nearly a year ago we began to buy some materials for these dormitories. During this present hauling season we have unloaded further quantities so that we are in the position of having considerable materials, the putting of which together will not entail great additional expenditure. I figure that the whole excavation for these three buildings can be done for \$2,000 and hope that before this letter reaches you we will have had authorization for the completion of these buildings.

In regard to the cost of buildings to date, the figures are rapidly coming into shape and as soon as this month's balance sheet is finished we will be able to give you a good report.

The committee during this meeting briefly discussed the building designed by Mr. Murphy for Ginling which has a central section with two wings and all agreed that there was no precedent in Chinese architecture that we knew of for such a building. In the North in small Chinese houses there are, sometimes, one room additions placed at the end of three or five "chien" buildings. These are called "er fang" meaning "ear houses". When these are added the back line of the addition is kept straight with the back line of the main house. The roof of the main house is complete in itself and the roof of the addition simply runs up to the gable end of the main house. A letter from Mr. Warner leads me to suppose that a design similar to that drawn for Ginling is being worked out for the Bashford Memorial. Dr. Galt was on the site yesterday morning and I mentioned this fact to him and he seemed certain that this type of building would not meet the approval of the people out here. Mr. Krause is trying to get a meeting of the committee together and I think they will send you a cable asking that no such design be adopted. This meeting cannot be held for a day or two so I am voicing my feelings here. All the Chinese with whom I have talked in regard to this type of building are quite sure there is no precedent for it.

Very sincerely yours,

John W. Gray Gilbert

G:C

Pic!

No cable?

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大
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PEKING UNIVERSITY

ADDRESS:
CONSTRUCTION BUREAU
HAITIEN, PEKING WEST.

February 29, 1924

Mr. Leslie B. Moss
150 Fifth Avenue
New York City

*from TELB
5/17*

My dear Mr. Moss:

I am in receipt of your of January 29th in regard to the Bommer Spring hinges for our various bathroom equipment. As far as we can find out the only error that we made in our order of May 25th was in ordering 01002 instead of 01015 and the Bommer people recognized that mistake immediately. Their inference in the ninth item that we wished to use No. 0 keeper to go with No. 5000 throw latch is correct. As these two were shown next to each other in their catalogue we took it for granted that they were supplied together. The 22 strikes No. 1052 are for doors which have a hanging stile. We are enclosing herewith a blue print of the bathrooms for which these hinges, etc. are desired.

You must have plans of all the buildings in your New York office and our orders specified what buildings these things were to have been used in so you could have shown them drawings of these various bathrooms. We are repeating the hinge order included in the order sent to you February 20th as we fear there may be some misunderstanding in this.

Hinges (See Bommer Spring Hinge Co. catalogue)
to hold doors open - 1 spring and 1 blank
Fig. No. 1000 and 01000 190 sets ✓

Latches for doors (Bommer Spring Hinge Co.)
Throw latch with keeper
No. 5000 and Fig. 1 95 sets ✓

Very sincerely yours,

George J. J. J. J.

G:C

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