UNIVERSITY OF CINCINNATI

Plans for the New University Buildings
1894
University of Cincinnati.

Additional Information for Architects in Preparing Plans for the New University Buildings.

1st.—One seminary or study room is to adjoin each class room.
2d.—The seminary rooms are to be like the class rooms in all respects except in size, and in having less black-board space.
3d.—The gentlemen's room mentioned is an assembly room, and is not the same as the gentlemen's lavatory in the basement.
4th.—Small lavatories on the upper floors may be provided.
5th.—Lecture platform to be provided in the large assembly room.
6th.—Special attention is called to the fact that, "the plans are to be drawn in black and white."

By order of

Committee on Plans and Specifications.

Cincinnati, February 5, 1894.
University of Cincinnati

Instructions

For Architects

In Preparing

Plans for

The New University Buildings

To be Erected in

Burnet Woods Park

In the

City of Cincinnati

1894
University of Cincinnati

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Published by order of the Board of Directors of the University of Cincinnati

1894
Notice to Architects.

The Board of Directors of the University of Cincinnati, will, until 12 o'clock M., the fifth day of March, 1894, receive plans and specifications for the new University building, to be erected in Burnet Woods Park. There will be awarded three prizes, as follows: To the author of the design adjudged to be the best of those submitted, the sum of $500; to the author of the design adjudged second best, the sum of $300; and to the author of the design adjudged third best, the sum of $200. The author of the design adjudged to be the best will also be appointed Architect for the construction of the building, provided his professional standing is such as, in the opinion of the Board, to guarantee a proper discharge of his duties. He will be paid a commission of five (5) per cent on the total cost of the building put in his charge.

Each set of drawings is to be accompanied by a brief specification of the materials proposed to be employed, and of the mode of construction, and of heating and ventilation to be adopted, and of the manner of lighting. An approximate estimate of the cost of the building is also to be submitted.

The conditions under which this competition is to be conducted, and the requirements of the Board, are described in a paper entitled "Instructions to Architects," which may be obtained on application at the office of the University, City Hall.

James M. Robinson,
William Strunk,
Marcellus B. Hagans,
Frank J. Jones,
William McAlpin.

Committee on Plans and Specifications.

Cincinnati, January 15, 1894.
Instructions to Architects

In preparing Plans for Buildings to be erected in the Burnet Woods Park for the University of Cincinnati.

CONDITIONS.

All architects are invited to present designs for the buildings. The designs will be submitted to the Board of Directors of the University, who will examine them, and award prizes as follows: $500.00 for the best design; $300.00 for the second best design, and $200.00 for the third best design. The author of the designs adjudged to be the first best will be appointed the architect of the central part of the main building, provided his standing, in the opinion of the Board of Directors of the University, be such as to guarantee a proper discharge of his duties; and provided, also, such architect will agree to furnish the complete detail drawings and specifications, ready for the letting of all contracts, not later than Monday, April 30, 1894, at 12 M. He will also be appointed the architect of the wings of the main building for the science departments, if the Board of Directors decides to erect them at the same time with the central part of the main building. The architect so appointed will make the detail drawings and specifications, will supervise the work as above, and during construction will have control of all matters of arrangement and design, and all alterations and changes therein, as well as of all work of sculpture and decoration, subject to the approval of the Board of Directors, before the work is accepted. For these services he shall receive compensation at the rate of five per centum upon
the cost of the building or buildings given in his charge. This compensation shall be estimated upon the total amount of the contracts for the building or buildings, exclusive of grading, interior furnishings not essential parts of the buildings as such, and laboratory fittings, and shall be paid to him in installments, in accordance with the schedule approved by the American Institute of Architects.

In the event of the author of the selected design being, for any reason, an unsuitable person, in the opinion of the Board of Directors, to be put in charge of the work, the Board reserves the right to associate with him some other competent architect, and to divide the compensation between the two according to the division of the work and of the responsibility, to be decided by the Board.

The competing architects will submit with their designs a descriptive specification of the materials proposed to be employed, and of the mode of construction, and of heating and ventilation to be adopted, and of the manner of lighting. The award of prizes will be announced by the Board of Directors, Saturday, March 10, 1894, at 12 M. After the award all drawings will be open to the inspection of all competitors, from 8 A. M. to 5 P. M., Monday, March 12, 1894.

All rejected drawings, including the two which receive premiums, will then be returned to their authors.

**REQUIREMENTS.**

Plans are to be provided for buildings as follows: The central part of the main building, costing as near as may be one-hundred thousand dollars ($100,000); the north wing of the main building, costing not more than forty thousand dollars ($40,000); the south wing of the main building, costing not more than thirty-five thousand dollars ($35,000); and a building for the plant required for the heating, lighting and ventilating.

The buildings are to be located in the Burnet Woods Park, on the site indicated on the accompanying topographical map. The buildings are to be of stone or brick, with terra cotta or stone trimmings. The central part of the main building is to be four stories in height, including a basement.

The north wing is to be three stories in height, including a basement, and is to have an adjoining building on the east, of
less cost in construction, two stories in height, including a basement. The south wing is to be three stories in height, including a basement.

The floors of the basements are to be so made as to be dry, and the basement rooms are to be made suitable for any purpose for which the upper rooms are used. The buildings are to be of slow-burning or fire-proof construction throughout. Special attention will be given to the heating, lighting and ventilating of the rooms.

The total floor space required for the main building is about 23,500 square feet, exclusive of corridors, stairways and partitions, and in addition to the basement. This space is to be distributed as follows:

<table>
<thead>
<tr>
<th>Room</th>
<th>Square Feet</th>
</tr>
</thead>
<tbody>
<tr>
<td>Library</td>
<td>3,000</td>
</tr>
<tr>
<td>Assembly Hall</td>
<td>3,600</td>
</tr>
<tr>
<td>Faculty Room</td>
<td>600</td>
</tr>
<tr>
<td>Office and Lavatory for Faculty</td>
<td>500</td>
</tr>
<tr>
<td>Reception Room</td>
<td>700</td>
</tr>
<tr>
<td>Ladies' Toilet Room</td>
<td>700</td>
</tr>
<tr>
<td>Gentlemen's Room</td>
<td>600</td>
</tr>
<tr>
<td>Janitor's Room</td>
<td>400</td>
</tr>
<tr>
<td>Two Lecture Rooms, each 1,200 square feet</td>
<td>2,400</td>
</tr>
<tr>
<td>Ten Class Rooms, each 600 square feet</td>
<td>6,000</td>
</tr>
<tr>
<td>Ten Seminary Rooms (one for each classroom), each 500 square feet</td>
<td>5,000</td>
</tr>
</tbody>
</table>

Total, 23,500 Square Feet.

The corridors for the central part of the main building are to be not less than twelve feet wide. The Gentlemen's Lavatory is to be located in the basement.

The net interior dimensions and general arrangement of the rooms required in the wings for the science departments are shown on the attached drawings. The heights of the ceilings are to be not less than fifteen feet.

The following drawings are required, and these only will be received:

Plans of the first, second, and third floors, and of the basement.

An elevation of the west front, showing the ground line.

One perspective.
Two sections for each building, one taken east and west and the other north and south.

The plans, elevations, and sections are to be drawn to a uniform scale of one-eighth inch to the foot.

The perspective is to be drawn in line only; without shadows or shading, or any indication of texture, and there is to be no foreground or background, nor any figures or accessories save a single human figure drawn to indicate the scale. The elevations and sections are to be line drawings without shading. The plans are to be drawn in black and white, with the names and dimensions of the rooms written in each; the length and breadth, as well as the square feet, being written together in the middle, wherever space permits. The lettering and figuring are to be plain and simple. The walls and partitions are to be black. There is to be no indication of the decorative treatment of the floors or ceilings, but the halls, corridors, and stairways are to be shaded with a flat tint of India ink. These drawings are to be made upon paper mounted on stretchers of a uniform size of thirty-six inches by sixty-six inches. A brief type-written description may accompany the drawings, calling attention to points of special importance.

Plans and papers submitted are to have upon them a cipher mark or symbol, by which they can be known, and there shall be sent with them a sealed letter, addressed in type-writing, to the clerk of the Board, giving the author’s name and address and also the cipher mark adopted by him to designate his plans. This letter will not be opened until the awards shall have been made. The drawings and papers will also be known by numbers corresponding with numbers given to the letters by the clerk of the Board. The drawings are not to be framed or glazed, and are to be sent, expressage paid, and delivered at the office of the Board of Directors, City Hall, on or before Monday, March 5, 1894, at 12 o’clock m.

JAMES M. ROBINSON,
WILLIAM STRUNK,
MARCELLUS B. HAGANS,
FRANK J. JONES,
WILLIAM McALPIN,

Committee on Plans and Specifications.

CINCINNATI, January 15, 1894.