

Mr. Bowles Action P2.

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Mr. P. Bowles.

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Rutherford Laboratory Building Committee

Minutes of a special meeting held in Mr. Bowles' Office on Tuesday, 8th May, 1962, to discuss the

LECTURE THEATRE SCHEME

Present : Mr. P. Bowles - Chairman  
Mr. K.H. Choate  
Mr. J.A. Goode  
Mr. G.M. Harbert  
Mr. M. Snowden  
Mr. A. Shackelford - Secretary

1. Design

Mr. Choate presented sketch plans showing several alternative schemes based upon reduced accommodation and standards as previously agreed with Mr. Snowden and these were generally discussed and compared with the scheme put forward by Beechams Buildings.

From these discussions, it emerged that the basic requirements could be stated as follows :-

Lecture Hall - seating is required for 200 persons and a 'crush area' five feet deep, behind the seating, is desirable.

Coffee Lounge - An area of 1,400 sq.ft. is required, inclusive of any gangway. It was agreed that only limited seating is required since experience indicates that most people prefer to stand during coffee breaks.

Cloaks - changing facilities required for 150 to 200, situated under the theatre seating area.

Projection Room - not required, projector or epidiascope will be set on a removable support frame in the lecture hall.

Toilets - not required, facilities in the adjacent restaurant will serve, since lectures are not expected to overlap meal breaks.

Plant Room - It is considered wise that ventilation plant should be housed in a plant room separated from the main building. In this way plant noise can be minimised. It was agreed that this feature could be justified if the added cost did not exceed £3,000, but if this can not be achieved, then it should be situated under the theatre seating in preference to the roof.

2. Procedure.

The Chairman said that the aim should be to obtain the best result for the sum paid for the job, which might not necessarily be the cheapest offer and to this purpose he asked Mr. Choate and Mr. Harbert to prepare a scheme, based upon the forgoing basic requirements, together with functional specifications for the

building and its services and to invite trial tenders against these documents, so that prices would be available by 2nd July, 1962. Tenders should be obtained from several firms, including Beechams Buildings.

X Mr. Bowles will seek authority from the G.P.C. for invitation of trial tenders prior to G.P.C. approval to proceed with the project.

Mr. Choate wished to discuss this procedure with his colleagues before accepting it, since he feared that it might raise objections from the Building Trades Federation.

3. Programme.

Mr. Snowden expressed the wish that the lecture theatre should be completed and ready for use in time for the first beam from NIMROD, which is approximately fifteen months time (31.8.63). This will involve completion of contract action within three months.

A. Shackelford.  
Secretary.

Rutherford Laboratory.  
16.5.62.