

M. P. Bowles  
R. 1

RLBC/M.31

29

RUTHERFORD LABORATORY BUILDING COMMITTEE

11/13

Minutes of the Meeting held in Mr. Bowles' office on  
Tuesday, 11th July, 1961

Present: Mr. P. Bowles Chairman  
Mr. G. W. Dixon  
Mr. A. Miller  
Mr. M. Snowden  
Mr. G. N. Venn  
Dr. J. A. V. Willis  
Mr. A. Shackelford Secretary

In attendance: Mr. K. H. Choate  
Mr. A. H. Fryer  
Mr. J. A. Goode  
Mr. G. M. Harbert  
Mr. J. B. Marsh  
Mr. J. A. Nott

ACTION

1. Minutes of the Last Meeting - RLBC/M.30

The Minutes of the previous meeting, held on 6th June, 1961, were accepted subject to the following corrections:-

Page 1 - Minute 3, second paragraph, line 1.

Delete "planting" and insert "removing spoil from"

Page 6 - Item 8.

Delete remark under column H and re-insert that same remark against Item 47, on page 11.

Page 7 - Item 14. Remarks in column H, third line.

Delete "list" and insert "layout."

2. Fire Committee's Recommendations

It was agreed that Mr. Harbert and Mr. Harrison should prepare a Code of good building practices, which should be adhered to in all future building design.

Mr. Harbert  
Mr. Harrison

3. P.L.A. Extension - RLBC/P.57

Mr. Choate disclosed that tenders received for installation of Effluent Plant were £7,000 in excess of the figure allowed in the estimate presented at the previous meeting. Standards of construction and materials are to be reviewed as a matter of urgency. A paper has been submitted to G.P.C. seeking approval to the revised estimate.

Mr. Marsh

4. Layout of Grounds

Dr. Willis reported that agreement had been reached with A.E.R.E. for clearance of spoil from runways around the site perimeter. A small area on Severn Road at the Southern Boundary of the site, which had been cleared in error, has now been re-instated. Written agreement is awaited from A.E.R.E. before work can be started on the footpath from Rutherford Laboratory site to the main bus park. Mr. Burge has expressed his wish that an avenue of big trees should be planted along the full length of Fermi Avenue, but it is felt that space does not permit of this along the North side of the P.L.A.

Dr. Willis

will be.

ACTION

5. Large Spoil Heap

Mr. Choate summed up the present situation of proposals for treatment of the large spoil dump, by saying that the selection of scheme must depend upon the funds which could be made available for the purpose. He feels that the ideal scheme was that prepared by Jellicoe to contour the dump into three small hills, the cost of which was estimated, very approximately, at £50,000, and he considers that the minimum treatment which should be considered is simply to round off the shoulders of the existing dump, spread topsoil over it and sow with grass.

Mr. Bowles stressed that shielding requirements must be the primary consideration and pointed to the fact that further spoil was still arising on the site, which suggested merit in consideration of a scheme for progressive treatment, starting at the Northern end, thus permitting dumping to continue on the South side during the next twelve months.

Mr. Dixon feels, very strongly, that some firm instruction, one way or another, should be issued to Jellicoe, very soon, since his proposals have been kept stagnating for far too long.

Dr. Willis said that his committee feels that some urgent action should be taken during the present year.

It was finally agreed that Mr. Bowles, Mr. Choate, Mr. Dixon and Dr. Willis should meet Mr. Jellicoe, here on site on Wednesday, 26th July, for a full discussion, after which a paper is to be prepared for submission by Dr. Willis to Lord Bridges, seeking permission to invite tenders with the object of commencing work by 1st October this year.

Mr. Bowles  
Mr. Choate  
Mr. Dixon  
Dr. Willis

4 Aug.

6. Bin Stores

Mr. Harrison tabled a drawing showing his proposals for a bin store to be sited behind R.9, with the aim of preventing scrap being dumped in the area between R.1 and R.8. The need for this facility was agreed and the expenditure was also approved, but Mr. Bowles asked Mr. Harrison to prepare an alternative scheme, giving a greater degree of concealment to the bins from the roadway.

Mr. Harrison

7. Atlas Computer

It has been decreed that this project will be a N.I.R.N.S. responsibility, and it is included in the progress statement. Mr. Walkinshaw is nominated as sponsor.

8. Cycle Shelters

Mr. Harrison tabled a drawing showing proposals for a shelter for twelve cycles, to be erected adjacent to R.9 at an estimated cost of £330. This was sent back for review with the object of achieving a lower cost per cycle sheltered.

Mr. Harrison

A second drawing, showing proposals to convert the existing bin store, North of R.1 into a cycle shelter for eight cycles and to construct a new bin store adjacent, at an estimated cost of £140 was approved, and Mr. Venn was asked to arrange for a Minor Works Order to cover this.

Mr. Venn

9. Re-siting Building R.16

Mr. Harrison tabled a proposal to remove the R.16 Terrapin building to a new site East of R.9, thus clearing the existing site and permitting completion of Road 4 to its connection with Road 1.

ACTION

Mr. Venn ✓

R.16 is at present occupied to half capacity, and it is proposed to remove the unoccupied half to the new site, remove the occupants of the other half into this, and then remove the second half. The new siting will involve a further removal at some future date, when R.9 is extended, but since no alternative site is available, it was agreed that the removal should proceed at an estimated cost, excluding decoration, of £1,000. Mr. Venn was asked to arrange for a Minor Works Order to be issued, to cover this.

10. Site Clearance

Dr. Willis ✓

Mr. Goode reported progress made on site clearance to date; most progress during the past month has been in the area in front of the cooling tower and work has started on the island in front of R.1. The strip immediately adjacent to the North wall of R.1 is considered too narrow to be treated in the usual way, and Dr. Willis was asked to consider alternative schemes and to make recommendations to the next meeting. Mr. Goode suggests that certain of the site roads should now be taken over in view of the decision to omit the asphalt "carpet"; correspondence on this subject is proceeding between Mr. Goode and Mr. Nott. The Chairman asked that careful consideration should be given to the drainage installation to avoid flooding at the Fermi Avenue-Dido Road corner during the approaching wet season. Mr. Nott was asked to expedite clearance of the area between R.12 and R.13 and the forecourt of R.2

11. Future Works

Mr. Harbert's negotiations with C.E.G.B. for further sub-station capacity are now well advanced, and a site on the North side of Fermi Avenue, opposite to the new main gate is proposed.

Mr. Harbert has almost completed his review of steam demand.

Mr. Goode

Mr. Goode is considering the need for a combined building to house the Safety Store, a ~~First Aid Room~~, and Grounds staff and equipment.

12. Minor Works Orders. RLBC/P.58

Mr. Venn presented a statement of Minor Works Orders issued to date.

13. General

Mr. Fryer

Mr. Nott was asked to review labour strength against future known requirements. ✓

Mr. Harrison

Mr. Harrison was asked to prepare a new list of Project Officers and Sponsors. ✓

14. Date of Next Meeting

The next meeting will be held in Mr. Bowles' office, Building R.1 at 9.30 a.m. on Tuesday, 15th August, 1961.

A. SHACKLEFORD

Building R.1 (Link)  
Rutherford Laboratory.

18th July, 1961.

MSG.