

W. P. Bowles.
R. I.

RLBC/M.30

C1345

RUTHERFORD LABORATORY BUILDING COMMITTEE

11/13

Minutes of the Meeting held in Mr. Bowles' office at
9.30 a.m. on Tuesday, 6th June, 1961.

Present: Mr. P. Bowles Chairman
Mr. J.C. Louth
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. D.A. Harrison
Mr. J.B. Marsh
Mr. J.A. Nott
Dr. G.H. Stafford

Action

1. Minutes of the Last Meeting - RLBC/M.29

The minutes of the last meeting, held on 9th May were accepted subject to the following correction:-

Page 5, Item No. 8, under column 'H' first line of remarks:
Delete "has received tenders"
and insert "is preparing an estimate"

2. P.L.A. Extension - R.L.B.C./P57

A paper presented by Mr. Choate, together with an introductory statement by Dr. Stafford, explaining the exceeding of the revised estimate, was discussed and it was agreed that much of this was due to underestimation in the first instance. It was agreed that Fire Detection Equipment should be installed, due to the special nature of this building. Mr. Choate and Mr. Harbert agreed that their revised estimate of £231,500, plus a further £2,000 referred to in Dr. Stafford's introduction, which covered extra costs on fume cupboards, had made allowance for the various extras which invariably arose in this class of work. They also assured Dr. Stafford that this submission for additional funds should not delay the erection programme.

~~Mr. Miller~~

The Chairman asked Mr. Miller to prepare a suitable submission for presentation at the next meeting of the G.P.C.

3. Site Clearance

It was agreed that all spoil, on runways, within forty feet of N.I.R.N.S. boundary fence will be removed.

~~Mr. Choate~~

~~Mr. Venn~~

Mr. Choate will prepare a scheme for planting the strip between the P.L.A. and Fermi Avenue and pass his estimate for this work to Mr. Venn who will then issue an appropriate Minor Works Order. Clearance of the area in the north east corner of the site is already covered financially by the I.T.P. issued for roads.

Mr. Choate tabled a marked-up site plan showing proposals for flower beds and tree planting, but after some discussion around this it was agreed that a Grounds Sub-Committee will be set up to discuss and prepare schemes for submission to this committee.

Mr. Goode reported on progress made with site clearance to date: the area north-west of the P.L.A. has been left to await settlement of back-fill to drainage excavations, but should be completed within the next month. The area south-west of the P.L.A. is completed and both sides of Road 1 west of the water cooling tower has been levelled and seeded. The section of Road 1 between R.3, R.4 and R.8 is being left pending delivery of heavy equipment. The area between R.8 and R.10 is now ready for clearance, but it is agreed that some form of obstruction is required across the line of the west walls of R.8 and R.10 to close an unauthorised 'short-cut' route. The high level island north of R.1 is ready for clearance and the areas at the ends of R.1, R.2 and R.7 have been cleared and levelled, ready for top soil and seeding.

Mr. Goode

Mr. Goode will submit a further report to the next meeting.

4. Cycle Shelters

Mr. Harrison

Mr. Harrison had made a check of requirements for cycle shelters and found that shelter for ten cycles was needed adjacent to R.1. He suggested that the existing bin store should be converted for this purpose and was asked to prepare a scheme and estimate.

Dr. Willis had checked on Treasury rulings on this subject and found that shelters for cycles were permissible, but not for motor cycles.

5. Schedule of Final Costs

Mr. Choate

Mr. Choate circulated copies of a schedule of final costs of works handed over up to 31st March 1961. Future lists will be issued quarterly.

6. Car Parks

Mr. Nott

Mr. Nott was asked to urge these forward whilst the dry weather lasts, and to give priority to the park to serve R.1.

7. Fire Precautions

Mr. Nott
et al

Hardboard ceilings, installed on some temporary offices, are to be removed in compliance with the Fire Officer's recommendation.

8. Minor Works Orders - RLBC/P56

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

9. Lecture Theatre

N.P.L. will be asked to advise on acoustics in the building. Mr. Harbert has already arranged for a Consultant to consider heating and ventilation and to prepare a design appreciation and compare with Cockcroft Hall.

Mr. Choate

Mr. Choate will prepare an estimate for discussion at the next meeting of the G.P.C.; in this the allowance for a ventilation scheme will be quoted as a price range.

Mr. Harbert

Mr. Miller asked Mr. Harbert to quote a figure for H. & V. Consultancy fee, so that an I.T.P. can be issued.

10. New Computer Building, west of Bide Road

Secretary

If it is decided that this is to be a N.I.R.N.S. responsibility, it will be included in the agenda for the next meeting.

11. Future Works

Mr. Harbert is negotiating with C.E.G.B. for two further substations, which will be required by the end of 1963.

Steam demand is rising and installation of additional boiler capacity on the A.E.R.E. site is being reviewed.

Mr. Goode

Mr. Goode is to consider the need for a combined building to house: the Safety Store, Ground Staff, and a First Aid Room.

The possible need for a hydrogen target test building for NIMROD is also to be considered.

12. Services Record Drawings

Mr. Harbert

Mr. Harbert was asked to arrange for site services record drawings to be prepared to the same standard of detail as used on C.E.G.B. record drawings. The cost of this service was estimated as about £500 which was considered fair and reasonable. Mr. Venn was asked to arrange a Minor Works Order to cover this.

Mr. Venn

13. Date of Next Meeting

The next meeting will be held in Mr. Bowles' office, Building R.1, at 9.30 a.m. on Tuesday, 11th July, 1961.

A. SHACKLEFORD

13th June, 1961