

Mr Bowles. Item 8 may interest you.

P. Bowles. 2726

BC(61)54

ATOMIC ENERGY RESEARCH ESTABLISHMENT

DIRECTOR'S BUILDING COMMITTEE

Minutes of the Meeting held on 7th November, 1961

11/13

Members present: Mr. T. B. Le Cren - Chairman
Mr. J. E. Bown
Mr. D. J. Crabb
Mr. G. W. Dixon
Mr. R. M. Fishenden
Mr. D. C. Wall - Secretary

Also present were: Mr. R. W. Clarke - for item 3
Dr. J. Howlett - for item 8
Dr. J. V. Jelley - for item 5
Dr. J. E. M. Johnston - Health Physics
Mr. B. Lloyd-Rogers - Lands & Accommodation
Mr. T. D. Martin - Works Engineering Dept.
Dr. J. Thewlis - for item 4
Mr. J. K. Thornton - S.W.O.

1. Minutes of the last meeting - BC(61)45

The minutes of the meeting held on 10th October, 1961, were accepted.

2. Matters Arising

(a) Siting of Contractors' Area (Min.2e)

The Chairman reported that he had discussed the proposal with the Director and it was decided that there was now insufficient justification for proceeding with it. An important reason for the move, the proposed siting of the new Electronics Building, no longer applied and only aesthetic grounds remained.

No further action had, therefore, to be taken at the present time although the aesthetic consideration still remained.

It was agreed that any proposals for development on sites proposed for the contractors' area should be referred to the Committee.

(b) Proposed Hut at end of No. 2 Flight Path, Building 418 (Min.3)

Formal Health Physics approval had been given to the siting of the hut. Mr. Lloyd-Rogers reported that Nuclear Physics Division were not prepared to spend money at this stage on the replacement of the existing caravan by a hut.

(c) Sub-standard Accommodation - Review of Demolition Programme (Min.4)

Mr. Dixon presented correspondence with Chivers on the use of caravans at Harwell and it was agreed that contractors should first approach Mr. Dixon when seeking approval for the use on site of caravans, who would, where necessary, then obtain the approval of the Committee.

Building 43.2

It was reported that the internal walls (excluding dividing walls) of this building were of plaster board and the building was not, therefore, recommended for use on a permanent basis, as costs of renovation would be considerable.

The Committee accepted this recommendation and agreed that the building should be included in the demolition programme.

Building 182

TBLec
RMF

It was agreed that the Chairman, together with Mr. Fishenden, should examine the proposals for the housing of the Motor Club, on behalf of the Committee.

(d) Increased Costs of Special Materials Store, Phase II (Min.6)

Mr. Dixon reported that the drainage proposals for this scheme had been re-examined with Mr. Clegg and a compromise solution had been reached, which allowed for main drainage where it was necessary but retained soakaways for certain areas where main drainage would be uneconomic. The additional cost originally reported on drainage of £2,400 was now reduced to £1,700. It could not be recommended that the area was drained entirely by soakaways as local flooding could result.

Health Physics were satisfied with the original proposal for soakaways but would wish to see the revised scheme.

Mr. Fishenden said there was no real evidence available to justify this expenditure on drainage. Most of the surface water in the area came from the runways and if it had not been found necessary to use drainage other than soakaways in the past, it was still not required.

RMF

It was agreed that Mr. Fishenden clear the matter with Mr. Clegg.

(e) Pineapple Road, Amersham (Min.9)

It was reported that the tender price accepted was less than the I.T.P., but C.V.C. might be chargeable. A maintenance period of 12 months was being sought instead of the 6 months provided for in the tender.

(f) Compressor House, Building 392 (Min.10)

It was reported that the safety aspect of the scheme had been cleared.

(g) Extension to Rush Common House

The Chairman reported that the paper for the A.E.X. was being revised in the light of the points made in discussion by the Committee.

He had ascertained from the Group Secretary, Production Group, that it had been possible to postpone the Greengarth hostel proposal as it was for the replacement of existing sub-standard accommodation. The Rush Common hostel extension, however, was necessary to meet a new demand arising from Culham and N.I.R.N.S.

3. Gas Cylinders and Bin Store, Building 466 - BC(61)46

The Committee gave siting approval for the erection of a standard cycle shed adjoining building 466 to act as a store for gas, compressed air cylinders and active waste bins awaiting collection.

4. Conversion of Building 47.2 - BC(61)47

Dr. Thewlis presented a paper proposing the removal of plant connected with the constant temperature room situated at the south-east corner of building 47.2, and to convert the plant room, constant temperature room and space above both to suitably ventilated offices at a cost of £2,145.

The constant temperature room would not be required for work in the future.

Health Physics had cleared the proposal.

Mr. Fishenden pointed out that if additional internal area was required, the staircase could lead directly into the room above.

The Committee approved the proposal at an estimated cost of £2,145.

5. Siting of Hut on Bomb Dump for Nuclear Physics Division - BC(61)52

Dr. Jelley presented a paper seeking siting approval for a temporary wooden hut for a night sky viewing experiment.

There were no health physics objections subject to (a) a survey of the site showing acceptable contamination and radiation levels, and (b) safeguards being taken to avoid unauthorised people getting into contaminated or radiation areas at the Bomb Dump.

The Committee gave siting approval to the scheme subject to clearance being given by Health Physics.

7. Proposed Cycle Shelter in Yard adjacent to Building 344 - BC(61)51

Siting approval was sought for a cycle shelter for the Building Section.

TDM

The Committee gave siting approval for the scheme, but asked Mr. Martin to examine the costs, which seemed rather high.

8. The ATLAS Building

The Committee considered a paper by Dr. J. Howlett giving proposals for the ATLAS Computer Building. The Committee's examination was confined to the siting of the building, which would provide computing services for A.E.R.E., and its location in relation to other possible building development.

The following points were made in discussion:-

(i) the site proposed was reasonably placed for both A.E.R.E. and N.I.R.N.S.;

(ii) Mr. Fishenden suggested that the building would be better sited if moved eastwards along Fermi Avenue for the following reasons:-

(a) where there is a site to be developed it is better to commence building at one end and work towards the other;

(b) this would give access on to a road running direct to the A.E.R.E. site, whereas the present proposal involved a rather circuitous approach;

(c) the need for a road crossing would be removed as road access already existed.

Before this could be implemented, however, it would be necessary to find out from Chemistry Division how far the proposed cyclotron building would extend towards Fermi Avenue.

Summing up, the Chairman said the Committee could see merit in moving the site either way, rather than leaving it on the present proposed site, in the interests of rational development.

GWD

It was agreed that Mr. Dixon should report back to the Committee after discussing this suggestion with Dr. Pickavance.

The next meeting will be held on 12th December, 1961, at 11.00 a.m. in the Conference Room, Cockcroft Hall.

D. C. Wall
Secretary

Finance Branch,
Building 329.

13th November, 1961.

H61/5557x