

NIMROD PROJECT

Notes of a meeting held in Mr. Bowles office at
the Rutherford Laboratory on Thursday 19th February, 1960.

Present:	Mr. P. Bowles ✓	Chairman
	Mr. A. L. Outhbert	
	Mr. G. N. Flock	
	Mr. J. de Metz	
	Mr. A. Miller	
	Mr. J. M. Powell	
	Mr. G. E. Simmonds	
	Mr. G. N. Venn	
	Col. N. Wilson	
	Mr. J. B. Worts	
	Mr. F. M. Telling	Secretary

At the request of the General Purposes Committee the building estimates for Phase I have recently been reviewed and a contingency included to give a total estimate within which work would be completed. These revised estimates were submitted to the General Purposes Committee on 11/2/60 and their approval obtained.

This meeting was called to consider the control required on Phase I expenditure to allow the completion of building work within this approved estimate.

After a detailed discussion on the methods of cost control the following points were agreed with respect to building work on Phase I:-

1. Of the contingency allowance of £179,440 a sum of £89,720 is to be set aside for final settling of accounts.
2. The balance of £89,720 is to be regarded as a working contingency. This sum will be allocated to the various headings as shown:-

Architects	:	£47,197
M & E	:	£17,523
Fees	:	£25,000
3. A sum of £1,000 is to be allocated from the working contingency to cover minor extras (i.e. jobs less than £50 in total value) which may be requested from the Project Group. The Southern Works Organisation will keep account of such items and submit a monthly statement showing the costs.
4. Any scheme proposed by the Project Group or the Southern Works Organisation entailing additional costs exceeding £50 in value is to be submitted to Mr. Bowles for approval. No work is to commence until Mr. Bowles has given or obtained the necessary authority.
5. Any alterations that tend to increase the cost of existing schemes should be carefully considered and the overall scheme examined to see whether economies can be made elsewhere to offset these additional costs.

6. The revised building estimate also includes the sum of £50,000 for attendance on the machine installation contractors and final painting of the plant. A sum of £25,000 is allowed in the M & E estimates to cover additions and alterations to services during the installation of NIMROD, also a sum of £25,000 to cover the cost of temporary M & E services. In addition a sum is set aside to allow for special measures considered necessary to meet the building programme. These sums are additional to the working contingency, but the authority of the Project Group must be obtained before any expenditure is committed against these items.
7. All drawings sent to site by Merz and McLellan to be certified to the effect that the work covered in these drawings is allowed for in the approved estimates. Merz and McLellan to be responsible for issuing these certificates and copies will be sent to the Southern Works Organisation, Resident Engineer and the Project Group.
8. Site orders issued by Merz and McLellan to the Resident Engineer should also indicate that provision is allowed in the approved estimates for this work.
9. The Southern Works Organisation to arrange with Falkner and Partners for a detailed estimate to be prepared from site drawings issued by Merz and McLellan.
10. Merz and McLellan to submit a monthly report on estimates to the Southern Works Organisation who will likewise submit a monthly report to the Project Group showing the estimated expenditure to date including the amounts debited against the working contingency.
11. Representatives of the Southern Works Organisation to visit Merz and McLellan and discuss the control methods outlined in Items 7 and 8 with a view to bringing this into effect as from 1.3.60. The methods used by Merz and McLellan in preparing estimates and implementing cost control will also be the subject of discussion.

It was agreed to have a further discussion in Mr. Bowles office commencing at 2.30 p.m. on Friday 4th March, 1960 when details of the meeting with Merz and McLellan are known.

F. M. Telling

25th February, 1960.

Circulation:

All present
Dr. T. G. Pickavance
Mr. L. B. Mullett
Mr. T. L. Viney
Mr. E. L. Ashley