

RUTHERFORD LABORATORY BUILDING COMMITTEE

Minutes of the meeting held in Mr. Bowles' Office, Building R.1, on
Thursday, 11th August, 1960.

Presents: Mr. P. Bowles - Chairman
Mr. J. C. Louth
Mr. G. N. Venn
Dr. J. A. V. Willis
Mr. A. Miller - Secretary

In Attendance: Mr. A. H. Fryer
Mr. G. M. Harbert
Mr. J. Marsh
Mr. H. Noble
Mr. J. A. Nott
Mr. H. M. Peskett.
Mr. J. K. Thornton

The Chairman welcomed Dr. Willis as a new member of the committee

ACTION 1. Minutes of the last meeting - RLBC/M 18

Item 25 of the Progress Statement should read, "Mr. Louth to prepare paper". Subject to the above, the minutes of the meeting held on 14th July, 1960, were approved.

2. Matters arising

2.1 Building Costs

Mr. Harbert presented a statement showing the costs of twelve completed buildings, corrected in accordance with the latest Board of Trade index. It was agreed that these should be used for comparisons when considering new schemes.

2.2 Coolers

Mr. Harbert

Mr. Harbert stated that the proposal for linking all cooling water to the main cooling towers was still under investigation.

2.3 Maintenance of Grounds

Mr. Noble said that it had been decided to include a small space for the storage of lawnmowers etc., in the scheme for garages.

2.4 Temporary Office Accommodation

Dr. Willis
Mr. Louth

It was agreed that Dr. Willis and Mr. Louth should submit a case for further accommodation after consideration of the Rutherford Laboratory complement.

2.5 Accommodation for Quantity Surveyors

Mr. Peskett

Messrs. Peskett and Harbert agreed to supply Mr. Louth with details of their requirements.

3. Progress Statement

Mr. Harbert gave details of A.F.C.'s and amount of measured work but it was not clear whether the former were inclusive or exclusive of fees. It was agreed that the latest figures should be reported each month and Mr. Harbert agreed to invite Mr. Demetz to the next meeting.

ACTION

4. Minor Works Orders

A statement of minor works orders up to 8th August, 1960, was distributed at the meeting. To reduce the amount of recording effort required in arriving at actual final cost figures, Mr. Harbert agreed to consider whether S.W.O. would give an undertaking that their costs would not exceed the amount shown on the minor works order without referring back to the Committee.

5. Date of Next Meeting

The next meeting will be held in Mr. Bowles' Office, Building R.1, at 9.30 a.m. on Thursday, 8th September, 1960.

A. Miller.
Secretary.

Rutherford Laboratory,

11th August, 1960.

Distribution:-

Bowles, P.	Roberts, A. H.
Dixon, G. W.	Godfrey, J. L.
Louth, J. G.	Newberry, E.
Snowden, M.	Sneddon, G. E.
Venn, G. N.	Wilkins, J. J.
Miller, A.	Cross, S. H.
Cuthbert, A. L.	Hobbis, Dr. L. C. W.
Dunthorne, P. B.	Harbert, G. M.
Fryer, A. H.	Flock, G. H.
Stafford, Dr. G. H.	Peskett, H. N.
Mullett, L. B.	Worts, J. B.
Pickavance, Dr. T. G.	Hadley, H.
Willis, Dr. J. A. V.	Johnson, J.
Dunn, P. D.	Nott, J. A.
Simmonds, G. E.	Demetz, J.
Cooper, G. L.	

RUTHERFORD LABORATORY BUILDING COMMITTEE - PROGRESS STATEMENT

RUBC/M 19

Item No.	Description and Paper No.	R.L.B.C. approval:- (a) of preliminary scheme (b) to proceed to project estimate (c) of final scheme	G.P.C./ London Office/ Treasury Approval Date and Amount	I.T.P. Issued. Number, Date and Amount (Incl. fees)	Quarterly Report on AFC Date and Amount (Incl. fees)	Amount of measured work	Remarks	Item No.
1	Cosomers House - Alterations	Certified prior to the formation of the R.L.B.C.	L.O. £9,800 13.5.59.	105 11.5.60. £9,800	£9,800	Bid. 90% M & E	Mr. Noble to specify outstanding work. Mr. Harbert to define "Measured work" at next meeting.	1
2	Hydrogen Bubble Chamber Plant Room	- do -	L. £55,000 16.4.59.	701 14.6.59. £55,000 + £33,600	£110,000	Bid. 100% M & E	Mr. Harbert to supply details of sub-station costs and supplies.	2
3	Phase II Buildings	- do -	M. £375,000 16.4.59.	702-6 2.4.59. £375,000	£365,000	Various	Mr. Noble to submit scheme for Entrance Hall and extension for computer. Costs of main road to be investigated.	3
4	Amplinary Maintenance Services Building and Inflammable Stores RUBC/P 4 and 8	(a) 7.10.59. (b) 7.10.59. (c) 2.5.60.	L.O. £37,000 29.10.59.	714 2.5.60. £37,000	-	-	Detail drawings proceeding at Risley.	4
5	Prefabricated Offices RUBC/P 3.	(a) 7.10.59. (b) 7.10.59. (c) 9.12.59.	L.O. £45,000 29.10.59.	709 22.12.59. £45,000	£45,000	85%	To be handed over 15.8.60. Mr. Noble to re-examine A.F.C. and to consider pathway.	5
6	P.L.A. Radiochemical Laboratory etc. RUBC/P 2, 5 and 21.	(a) 7.1.60. (b) 7.1.60. (c) 12.5.60.	P.P.E.T. £230,000	423 22.8.60 £230,000	-	-	Secretary to press for Treasury approval.	6
7	Accommodation - S.W.O. Team.	(a) 3.11.59. (b) 3.11.59. (c) 3.11.59.	-	707 4.11.59. £1,200	£1,200	100%	Final costs still to be reported by S.W.O.	7

RUTHERFORD LABORATORY BUILDING COMMITTEE - PROGRESS STATEMENT

RIBC/M 19

Item No.	Description and Paper No.	R.I.B.C. approval:- (a) of preliminary scheme (b) to proceed to estimate (c) of final schemes	G.P.C./ London Office/ Treasury Approval Date and Amount	I.T.P. Issued. Number, Date and Amount (incl. fees)	Quarterly Report on AFC Date and Amount (incl. fees)	Amount of measured work	Remarks	Item No.
8 ✓	Coseners House Extension - Flats	(a) 5.11.59. (b) 12.5.60. (c) -	-	708 12.2.60. £800	-	-	Messrs. Dunthorne and Louth to discuss with Dr. Pickavance.	8
9 ✓	Alternative Access Road RIBC/P 6	(a) 3.12.59. (b) 3.12.59. (c) 3.12.59.	-	710 12.12.59. £4,400	£7,000	59%	A.F.C. to be investigated.	9
10 ✓	North Car Park RIBC/P 7	(a) 9.12.59. (b) 9.12.59. (c) 9.12.59.	-	711 16.12.59. £4,950	£4,950	70%	A.F.C. situation to be investigated along with roads.	10
11 ✓	Boundary Fence RIBC/P 10	(a) 5.11.59. (b) 5.11.59. (c) 4. 2.60.	-	712 9.2.60. £2,000	£2,000	-	Draft paper to be reconsidered having regard to investigations on roads. <i>Awaiting G.P.C. approval.</i>	11
12 ✓	Car Parks and Roads RIBC/P 16 and P 20	(a) 7.1.60. (b) 7.4.60. (c) 14.7.60.	-	-	-	-	Plan discussed. Limited number of copies to be distributed for consideration.	12
13 ✓	Landscaping and Site Planning	(a) 3.12.59. (b) 12.5.60. (c) -	-	-	-	-	Awaiting Treasury approval.	13
14 ✓	Restaurant - RIBC/P 19	(a) 7.1.60. (b) 3.3.60. (c) -	G.P.C. £85,500 12.5.60.	-	-	-	Mr. Louth to consider sketch prepared by S.W.O.	14
15 ✓	Lecture Theatre	(a) 7.1.60. (b) 3.3.60. (c) -	-	-	-	-	-	15

RUTHERFORD LABORATORY BUILDING COMMITTEE - PROGRESS STATEMENT

RIBC/M 12

Item No.	Description and Paper No.	R.I.B.C. approval:- (a) of preliminary scheme (b) to proceed to project estimate (c) of final scheme	G.P.C./London Office/Treasury Approval Date and Amount	I.T.P. Issued Number, Date and Amount (incl. fees)	Quarterly Report on AFC Date and Amount (incl. fees)	Amount of work measured	Remarks	Item No
16 ✓	Control Room Extension - Southern - RIBC/P 13	(a) 7.1.60. (b) 3.3.60. (c) 16.6.60.	L.O. £25,000 18.2.60.	717 17.6.60. £25,000	-	-	S.W.O. to issue working drawings for approval.	16
17 ✓	Street Lighting <i>RIAC/P 28</i>	(a) 4.2.60. (b) 11.8.60. (c) 11.8.60.	-	<i>424</i> <i>26.8.60.</i> <i>£9,200</i>	-	-	Mr. Louth to prepare paper for approval by Lord Bridges. I.T.P. to be issued after approval.	17
18 ✓	Garaging of Vehicles RIBC/P 22	(a) 3.3.60. (b) 12.5.60. (c) -	-	-	-	-	Dr. Willis to consider N.I.R.N.S. requirements.	18
19 ✓	New Steam Main - RIBC/P 12	(a) 7.1.60. (b) 4.2.60. (c) 3.3.60.	L.O. £20,000 26.4.60.	713 27.4.60. £20,000	£28,750	-	Mr. Louth to prepare paper, justifying increased cost, for approval by Lord Bridges. Metering to be left in abeyance.	19
20 ✓	Computer Building RIBC/P 14	(a) 7.1.60. (b) 3.3.60. (c) 14.7.60.	T. £45,000 7.3.60.	718 19.7.60. £45,000	-	-	-	20
21 ✓	Heavy Liquid Bubble Chamber Annex, RIBC/P 15	(a) 4.2.60. (b) 3.3.60.	T. £75,000 (in. contingency) 27.4.60.	716 1.6.60. £32,200	-	-	Drawings to be submitted by S.W.O. for final approval.	21
22 ✓	Cable Trench for Counting Cables, RIBC/P 17	(a) 7.4.60. (b) 28.4.60. (c) 14.7.60.	-	719 27.7.60. £9,775	-	-	-	22

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RIBC/M 19

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23	Housing	(a) 15.6.60. (b) 16.6.60. (c) -	G.P.C. £118,000 44,200 19.4.60.	422 22.8.60. \$4,000			Mr. Noble to prepare layout for approval of Dr. Pickavance and Mr. Louth. I.T.P. to be issued after approval.	23
24	Liquid Hydrogen Target Building	(a) 12.5.60. (b) 14.7.60. (c) 11.8.60.	-	421 22.8.60. \$4,000			I.T.P. to be issued for £3,500 plus fees. Specification and cost estimate not to exceed this figure.	24
25	Gas and Water Mains RIBC/P 26	(a) 15.6.60. (b) 14.7.60. (c) 11.8.60.	-	421 22.8.60. \$4,000			Mr. Louth to notify A.E.R.E. of R.L.B.C. approval of £4,000. Re-siting of A.E.R.E. roads to be considered. I.T.P. to be issued.	25
26	Cooling Water Pipework for Bubble Chamber. RIBC/P 27	(a) 11.8.60. (b) 11.8.60. (c) 11.8.60.	<i>Part of item 2. Special I.T.P. issued for \$1,000 same time 1961.</i>				Scheme approved. I.T.P. to be issued. Secretary to decide whether to charge to Site Services or Bubble Chamber project.	26
27	Site Warning System	(a) 11.8.60. (b) 11.8.60. (c) 11.8.60.	<i>Mr. G. G. G. to see Mr. Louth.</i>				Mr. Louth to confirm need for scheme. I.T.P. to be issued after confirmation.	27
28	Aircon Extension	(a) - (b) - (c) -					S.W.O. to supply required information to Mr. Louth.	28