

Parliamentary Standing Committee on Public Works



FIFTY-FIRST GENERAL REPORT

THE PARLIAMENT OF THE COMMONWEALTH OF AUSTRALIA
1988

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PARLIAMENTARY STANDING COMMITTEE ON PUBLIC WORKSFIFTY-FIRST GENERAL REPORT

Pursuant to section 16 of the Public Works Committee Act 1969 the Parliamentary Standing Committee on Public Works is required to report to the Parliament each year on its proceedings during the preceding twelve months. This report is for the period 1 January to 31 December 1987 and covers the proceedings of both the Twenty-Eighth and Twenty-Ninth Committees.

Twenty-Eighth Committee

(1 January to 5 June 1987)

1. Membership

Senator D.J. Foreman (Chairman)	Mr J.N. Andrew MP
Senator G.N. Jones	Mr R.G. Halverson OBE MP
Senator Dr G. Sheil	Mr C. Hollis MP
	Mr L.J. Keogh MP
	Mr P.C. Millar MP (Vice-Chairman)
	Mr J. Saunderson MP

2. Meetings

The 28th Committee met on 16 occasions from 1 January to 5 June 1987 and these were held in Canberra (14), Melbourne (1) and Richmond, NSW (1).

Reference and Reports

3. The Committee received four references and presented five reports details of which are listed in Appendix A. Two reports related to proposals referred to the Committee towards the end of 1986. Two references lapsed with the dissolution of the 34th Parliament on 5 June 1987. These references were:

Upgrading of the Jindalee facilities at Alice Springs, and;

Upgrading of acute ward accommodation, Repatriation General Hospital, Concord NSW.

Twenty-Ninth Committee

(8 October to 31 December 1987)

4. Membership

Members of the 29th Committee were appointed in the Senate on 7 October 1987 and in the House of Representatives on 8 October 1987. They are:

Senator B.R Burns	Mr M.A. Burr MP
Senator J.R Devereux	Mr G. Gear MP
Senator Dr G. Sheil	Mr R.G. Halverson OBE MP
	Mr C. Hollis MP
	Mr P.C. Millar MP
	Mr J.G. Mountford MP

At the first meeting of the Committee on 8 October 1987 Mr Hollis was elected Chairman and Mr Millar Vice-Chairman.

5. Meetings

The Committee met on 9 occasions from 8 October to 31 December 1987 and these were held in Canberra (6), Sydney (2) and Brisbane (1).

Reference and Reports

6. The Committee received 7 references during the period one of which was reported on (see Appendix A). In relation to the other 6 references the Committee held public hearings on 2 but was unable to report on these by the end of the year while the other 4 were referred late in the year and public hearings were planned for early 1988.

7. Non-reference of Defence Works

The reference to the Committee of the following defence work, Australian Defence Satellite Communications Station, Geraldton, WA was exempted by the Administrator pursuant to subsection 18(8)(c) of the Public Works Committee Act 1969. This subsection provides that the Governor-General may declare that a public work is for defence purposes and that reference of the work to the Committee would be contrary to the public interest.

8. Exemptions on the Grounds of Urgency

During 1987 4 works were exempted on the grounds of urgency. These were:

28th Committee

Rationalisation and redevelopment of property holdings in Tokyo (exempted 29 May 1987)

Provision of new submarines (exempted 29 May 1987)

29th Committee

Construction of survey motor launches for the Royal Australian Navy (exempted 24 September 1987)

Upgrade of the Jindalee Facilities at Alice Springs (exempted 21 October 1987)

As previously mentioned the Jindalee upgrading had been referred to the Committee during the 34th Parliament but the reference lapsed with the dissolution of 5 June 1987. The Committee accepts that if the project had been referred back to it during the 35th Parliament commencement of construction would have been delayed until April 1988. In these circumstances the Commonwealth would incur financial penalties of approximately \$330,000 per month as the Department of Defence had contracted various organisations to provide equipment and systems to be included in the upgraded facilities.

While acknowledging the unusual circumstances which led to this exemption the Committee believes that departments should not allow equipment purchases to impinge on the Public Works Committee process. In this regard the Committee also notes that a similar situation occurred during its consideration of the Department of Aviation, Central Training College, ACT (third report of 1987 refers).

In relation to the survey motor launches project the Committee wishes to bring to the attention of the Parliament that tenders for the construction of the launches closed in October 1986 while the motion for urgency was passed on 24 September 1987. The Committee did not receive a satisfactory response from the Department of Defence as to why the project was not referred to it prior to the calling of tenders and can only assume that the Department is unaware of its obligations under the Public Works Committee Act.

9. Defence Housing

The Committee was briefed on the new arrangements for the provision of defence housing by officers of the Department of Administrative Services (Construction Group), the Department of Defence and the new Defence Housing Authority which has been set up to provide a more efficient delivery of defence housing.

The Committee was disturbed to learn that one of the options being examined by the Defence Housing Authority was for it to be included in the list of authorities to which the Public Works Committee Act does not apply thereby excluding defence housing projects from Public Works Committee scrutiny. The Committee believes that its role in the examination of defence housing has been a positive one and whilst acknowledging the desire of the Defence Housing Authority to proceed as quickly as possible to improve the standard of defence housing, it can not agree to its

role being downgraded. The Committee has informed the Minister for Administrative Services, who is responsible for the administration of the Public Works Committee Act, of its views in this matter.

10. Telecom Australia - Proposed Revised Contractual Arrangements

Telecom briefed the Committee on its proposal to adopt a new approach to processing selected building projects based on the "design and construction" concept rather than the "traditional" on fully documented approach. Under the "design and construction" concept the submission of proposals to the Committee would be towards the end of the feasibility planning and concept development stage rather than at the fairly advanced stage of detailed design as has been customary. Telecom believes that the "design and construction" concept offers the fastest construction completion time with maximum financial advantage by reducing the risk of 'extensions of time' and associated prolongation costs. The Committee agreed that Telecom could use the design and construction method for its Melbourne Corporate Office project with a view to assessing its suitability for other references.

11. Works exceeding Public Works Committee reference of \$6M during documentation/tendering stage

The Committee has been advised by the Department of Administrative Services (Construction Group) that during the report period there were no projects which at the limit of cost estimate stage were below \$6M and subsequently exceeded \$6M due to cost increases.

12. Progress of Works Previously Referred

At Appendix B is a tabulated summary of the progress of works on which the Committee reported during the period 1977 to 1986. Details are provided for all projects reported on in the years 1982 to 1986 inclusive. For the period 1977 to 1981, only uncompleted projects have been included. The information was provided by the Department of Administrative Services (Construction Group).

13. Appreciation

The Committee gratefully acknowledges the assistance at public hearings and inspections of many organisations and individuals. The Committee also expresses its appreciation to the Parliamentary Reporting Staff, the Government Printer and Mr John May and his dedicated staff of the House of Representatives Transport Office.

14. The Committee Secretariat during this period comprised:

Secretary - Mr P.J. Roberts
Assistant Secretary - Mr M.M.H. Fetter (to June 1987)
Mr L.C. Penders (from September 1987)

Project Officer - Mrs D Denahy
Clerical Assistant - Mr J.G. Ricketson
Stenographer - Mrs A. Crisp

Mr Fetter left the Committee Secretariat on transfer to another area of the House of Representatives Committee Office in June 1987. Mr Fetter joined the Secretariat in March 1980 and acted as Secretary on a number of occasions. The Committee wishes to record its appreciation of his service during this period.



Colin Hollis
Chairman
Parliamentary Standing Committee on Public Works
Parliament House
Canberra ACT

22 March 1988

- + By House of Representatives
- ++ By Executive Council

APPENDIX A

REPORTS PRESENTED BY THE PUBLIC WORKS COMMITTEE DURING 1987
(THIRTY-FOURTH AND THIRTY-FIFTH PARLIAMENTS)

28TH Committee

Date Proposal Referred	Proposed Works	Date & No. of Report	Date Report Presented	Expenditure Proposed when referred to Committee \$m	Recommended Expenditure by Committee \$m	Motion for Expediency Passed	Remarks
22.10.86 +	Development of migrant accommodation facilities at Wacol, Queensland	07.05.87 1/1987	13.05.87	6.5			Recommended that project not proceed at Wacol and that alternative sites be investigated.
23.10.86 +	Development of new utility helicopter facilities at RAAF Base, Townsville	26.02.87 2/1987	18.03.87	20.7	19.3	02.04.87	On-base helicopter facilities recommended as proposed. Supplementary report to be presented on 15 houses.
23.01.87 ++	Construction of Department of Aviation Central Training College, ACT (Initial Report)	27.05.87 3/1987	28.05.87	11.2 (Bialligo) 9.115 (Watson High School)	2.45	03.06.87	Recommended that simulator building be constructed at Watson High School. Further public hearing to be held on conversion of Watson High School.

26.02.87 +	Construction of air movements cargo hangar at RAAF Base, Richmond, NSW	27.05.87 4/1987	28.05.87	10.34	10.34	02.06.87	Recommended as proposed
23.10.86 +	Development of new utility helicopter facilities at RAAF Base, Townsville - Provision of 15 new married quarters [Supplementary Report]	04.06.87 5/1987	04.06.87	1.4	1.4	09.12.87	Houses to be constructed on existing defence owned land using most economical delivery method

29TH Committee

03.11.87	Fitout of Accommodation for the Department of Administrative Services, Chatswood, NSW	07.12.87 6/1987	8.9	8.9	08.12.87	Recommended as proposed
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INFORMATION ON CURRENT POSITION OF PROPOSALS REPORTED ON BY PUBLIC WORKS COMMITTEE IN THE PERIOD 1977-1986

AS AT DECEMBER 1987

GENERAL NOTES:

1. Details are provided for all projects reported on in the years 1982 to 1986 inclusive. For the period 1977 to 1981, only uncompleted projects have been included.
2. The estimated cost of proposals when referred to the Public Works Committee is based on prices current at the time the estimate is made. The date of the estimate is quoted to the Committee. In accordance with Department of Finance policy, no provision is made for the escalation of building costs.
3. Costs are stated in \$ million, rounded to one decimal place.
4. Approved value includes the effects of changes which have occurred to award wages and material prices and which have been approved by the appropriate authority, but do not attempt to forecast future movements. Also included are variations for changes in the scope of the work and variations arising during construction.
5. The percentage completion shown for projects relates to physical progress.

INFORMATION RE PROPOSALS REPORTED ON BY PUBLIC WORKS COMMITTEE 1977-1986

AS AT DECEMBER 1987

APPENDIX B

Project and number of report	Hearing Dates	Estimated Cost at Hearing	Tender Estimate/ Price	Final Cost or Approved Value	Current Position	Expected/Actual Completion Date
		\$M	\$M	\$M		
<u>Reports tabled in 1986</u>						
Construction of a new telephone exchange Dalley Street, Sydney (1/86)	03/2/86	13.0	15.1	17.1	Construction 15% complete.	February 1989
Improvement of International Terminal Facilities, Sydney (Kingsford-Smith) Airport (2/86)	04/2/86	20.0	22.6	25.5	Progressive letting of work packages. Construction 35% complete.	February 1989
Construction of State Mail Centre, 501 Williamstown Road, Port Melbourne (3/86) (See Note A below)	22/4/86 26/5/86	10.8	18.9	14.9	50% complete.	November 1988
Construction of a new Resource Management Centre, St Leonards, N.S.W. (4/86)	21/4/86	86.0	87.5	100.1	Construction 37% complete.	March 1990
Provision of 50 replacement houses at Woomera (5/86)	23/4/86	4.7	4.6	4.6	Work commenced August 1987. 25% complete.	August 1988
Refurbishment of taxation building, Brisbane 6/86	01/7/86	7.2	7.3	7.9	Refurbishment of lifts - complete. Refurbishment of building - 20% complete.	October 1988
Construction of working accommodation and warehousing for 51st Supply Battalion, Guildford, W.A. (7/86)	24/7/86	8.2	7.3	7.4	Various buildings under construction. Project 40% complete.	July 1988

NOTE A: Current approved value of \$14.9m is for construction only (i.e. excludes site purchase).

INFORMATION RE PROPOSALS REPORTED ON BY PUBLIC WORKS COMMITTEE 1977-1986

AS AT DECEMBER 1987

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Project and number of report	Hearing Dates	Estimated Cost at Hearing	Tender Estimate/Price	Final Cost or Approved Value	Current Position	Expected/Actual Completion Date
				\$M	\$M	\$M
<u>Reports tabled in 1986 (cont'd)</u>						
Redevelopment of the School of Military Engineering Casula, N.S.W. (8/86)	11/04/86 12/04/86	29.7		30.8	Tenders for main contract to be called end January 1988.	June 1992
Warehouse Development (Stage 1) for 21st Supply Battalion Moorebank, N.S.W. (9/86)	11/08/86 12/08/86	17.9			Tenders for main contract to close end January 1988.	June 1990
132kV Subtransmission Development, East Tuggeranong, A.C.T. (10/86)	26/09/86	6.2	6.4	6.4	Construction commenced January 1987. 26% complete.	Mid 1989
Construction of a new wharf and seamanship school at HMAS Cerberus, Crib Point, Vic. (11/86)	29/10/86	13.5	Progressive Committal	13.6	15% complete.	December 1988
Development of HMAS Albatross, Nowra, N.S.W. Stage 1 (12/86)	24/10/86	19.2	Progressive Committal	20.0	Construction commenced January 1987. December 1989 24% complete.	

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AS AT DECEMBER 1987

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Project and number of report	Hearing Dates	Estimated Cost at Hearing	Tender Estimate/Price	Final Cost or Approved Value	Current Position	Expected/Actual Completion Date
		\$M	\$M	\$M		
<u>Reports tabled in 1985</u>						
Construction of New Commonwealth Offices, Sydney (Kingford-Smith) Airport (1/85)	23.10.85	7.6	7.1	8.0	Contract let March 1986. Construction 85% complete.	April 1988
Augmentation of Taxiway System, Sydney (Kingford-Smith) Airport (2/85) (See Note B below)	24.10.84	16.4	Progressive Committal	15.2	Contract 1: Complete (\$5.9m). Contract 2: Complete (\$1.0m). Contract 3: Expected to be let March 1988.	February 1987 January 1988 April 1989
Development of Terminal Area, Townsville Airport (3/85) (See Note C below)	24.04.85	14.7	15.8	16.2	Terminal completed October 1987. Apron completed December 1987.	December 1987
Construction of New Telephone Exchange Building for Telecom Australia, Kent Street, Sydney (4/85)	30.04.85	27.6	27.8	30.7	Construction 42% complete.	February 1989
Construction of Facilities for the Australian Frigate Project, Williamstown Dockyard, Melbourne - Phase B(5/85)	02.05.85	13.3	Progressive Committal	15.1	Construction 98% complete.	March 1988
Construction of a Submarine Escape Training Facility, HMAS Stirling, Garden Island, WA (6/85)	19.06.85	10.3	Progressive Committal	17.5	Construction 95% complete overall.	February 1988
Laboratory Development at CSIRO Floreat Park Laboratories, Perth (7/85)	20.06.85	7.8	Committal in Stages	10.6	Stage 1 (\$0.5m) complete. Stage 2 (\$6.83m) scheduled for completion mid 1988, Stage 3 expected to be let mid 1988.	June 1989

NOTE B: Current approved value of \$15.2M is for reduced scope.

NOTE C: Various minor components to be carried out over the first half of 1988.

INFORMATION RE PROPOSALS REPORTED ON BY PUBLIC WORKS COMMITTEE 1977-1986

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Project and number of report	Hearing Dates	Estimated Cost at Hearing	Tender Estimate/Price	Final Cost or Approved Value	Current Position	Expected/Actual Completion Date
\$M \$M \$M						
Reports tabled in 1985 (cont'd)						
Construction of State Head Office building for Telecom Australia Sydney (8/85)	27.06.85	45.5	53.2	60.0	Construction 57% complete.	July 1988
Refurbishment of Commonwealth Centre and Associated Major Fitout Works, Melbourne (9/85)	11.07.85	18.4	Progressive Committal	18.3	Work not proceeded with.	Not applicable
Construction of a Commonwealth Law Courts Building, Parramatta (10/85)	08.08.85	15.5	18.5	20.5	Main contract let December 1986. Construction 16% complete.	February 1989
Restoration of Facade, General Post Office, Martin Place, Sydney (11/85)	01.10.85	17.0	Stage 1: 4.0 Stages 2-4: 14.8	20.0	Stage 1: Contract let September 1986. Construction 78% complete. Stages 2-4: Consultants being commissioned. Construction Management being considered.	March 1988 1993
Construction of Melbourne Mail Centre, Spencer and La Trobe Street, Melbourne (12/85)	31.09.85	16.3	17.7	19.9	Construction started May 1987. 30% complete.	February 1989
Construction of New Ward Block and Outpatients Department, Repatriation General Hospital, Heidelberg, Victoria (13/85)	19.06.85	9.8	Progressive Committal	13.2	Construction commenced July 1986 - 65% complete.	August 1988
Fitout of Office Space at Canberra National Convention Centre, Canberra City, for Commonwealth use (14/85)	29.10.85	12.3	Progressive Committal	15.9	Construction commenced April 1986. 99% complete overall.	February 1988

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Project and number of report	Hearing Dates	Estimated Cost at Hearing	Tender Estimate/ Price	Final Cost or Approved Value	Current Position	Expected/Actual Completion Date
		\$M	\$M	\$M	-	
Reports tabled in 1985 (cont'd)						
Telecom Australia, Construction of New Accommodation at Resources Management Centre, Clayton, Victoria (15/85)	31.10.85	18.3	22.3	31.7	Construction commenced June 1986 - 55% complete.	September 1988
Construction of Canberra Mail Centre, Fyshwick (16/85)	22.11.85	7.5	7.6	8.6	Handed over December 1987.	November 1987

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Project and number of report	Hearing Dates	Estimated Cost at Hearing	Tender Estimate/Price	Final Cost or Approved Value	Current Position	Expected/Actual Completion Date
		\$M	\$M	\$M		
<u>Reports tabled in 1984</u>						
Construction of Facilities for a Tactical Fighter Squadron, RAAF Base, Darwin, Northern Territory. Engine Runup Facility (1/84) (See Note D Below)	4-05.03.82	0.5	-	-	Work not proceeded with.	Not applicable
Construction of a New Building for for Australian Film and Television School, North Ryde, New South Wales. (2/84)	06.12.82	13.0	14.5	16.7	Main building contract let January 1986. Construction 70% complete.	May 1988
Redevelopment of the Royal Military College, Duntroon, Canberra, Australian Capital Territory. (3/84)	08.02.84	11.1	Progressive Commitment	9.3	Staged construction. First stages complete. Medical centre deferred.	August 1987
Development of 7th Camp Hospital, Kapooka, New South Wales. (4/84)	09.02.84	2.5	2.8	3.2	Construction complete.	July 1987
Reconstruction of Pyrotechnic Section at the Munitions Filling Factory, St Marys, New South Wales (5/84)	07.02.84	13.0	10.8	12.0	Main contract let June 1985. Construction 96% complete.	August 1987
Construction of Facilities for the Australian Frigate Project, Williamstown Naval Dockyard Victoria, Phase A. (6/84)	10.02.84	6.4	Progressive Commitment	6.3	Complete.	March 1987

NOTE D: This report is supplementary to Report 3/82 (refer page B-12) which dealt with construction of a number of facilities for No. 75 Squadron.

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Project and number of report	Hearing Dates	Estimated Cost at Hearing	Tender Estimate/ Price	Final Cost or Approved Value	Current Position	Expected/Actual Completion Date
		\$M	\$M	\$M		
<u>Reports tabled in 1984 (cont'd)</u>						
Redevelopment of Facilities at Darwin International Airport, Northern Territory, (7/84)	15-17.02.84	95.0		10.1	Project was cancelled by Government on 4 April 1985 Contracts let have either been terminated or reduced in scope and completed.	August 1987
Upgrading of Facilities for Introduction of F28 Aircraft, Wagga Wagga Airport, New South Wales. (8/84)	09.02.84	2.3	2.8	3.1	Complete.	January 1986
The Redevelopment of Surgical and Support Facilities at the Repatriation General Hospital, Greenslopes, Queensland. (9/84)	10.04.84	13.2	15.8	16.1	Main contract awarded April 1986. Construction 85% complete.	May 1988
Redevelopment of Surgical and Diagnostic Facilities at Repatriation General Hospital, Concord, New South Wales. (10/84)	11.04.84	12.1	16.4	19.2	Construction 65% complete.	December 1988
Provision of Navigational Aids, Hydrographers Passage, Great Barrier Reef. (11/84) (See Note E below)	22-23.11.83	-				

NOTE E: This report is supplementary to Report 11/83. All work was approved in the initial report. Refer page B-11.

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Project and number of report	Hearing Dates	Estimated Cost at Hearing	Tender Estimate/Price	Final Cost or Approved Value	Current Position	Expected/Actual Completion Date
		\$M	\$M	\$M		
<u>Reports tabled in 1984 (cont'd)</u>						
Development of RAAF Base, Tindal, Northern Territory. (12/84)	20-23.03.84	167.0	Progressive Commitment	227.6	Construction commenced September 1984. Work 73% complete.	December 1989
Construction of Accommodation for the Australian Broadcasting Corporation (Stage 1), Hobart. (13/84) (See Note F below)	22.05.84	7.7	9.4	13.1	All work complete except Production Studio (due for completion February 1988).	February 1988
Construction of Commonwealth Family Court, Perth, Western Australia. (14/84) (See Note G below)	20.06.84	28.5				Dependent upon approval to commit
Construction of Commonwealth Government Centre, Currie Street, Adelaide, South Australia. (15/84) (See Note H below)	04.07.84	38.0	40.4	52.7	Contract let 27/9/85 95% complete.	April 1988
Construction of a Submarine Warfare Systems Centre, HMAS Watson, South Head, New South Wales. (16/84)	31.07.84	3.42	3.1	4.2	Construction commenced June 1985. 99% complete.	February 1988

NOTE F: Officially opened November 1987.

NOTE G: Design phase was suspended in September 1986 pending reassessment of requirements. Revised requirements and program status are yet to be advised to Department of Administrative Services Construction Group.

NOTE H: Tender price of \$40.4M excluded fitout work, then valued at \$4.8M.

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Project and number of report	Hearing Dates	Estimated Cost at Hearing	Tender Estimate/ Price	Final Cost or Approved Value	Current Position	Expected/Actual Completion Date
		\$M	\$M	\$M		
<u>Reports tabled in 1984 (cont'd)</u>						
Construction of Australian Embassy Complex at Beijing, People's Republic of China. (17/84)	01.08.84	33.8	Progressive Committal	62.5	Chinese Construction Brigade has commenced construction. Procurement management contract let February 1986 - 60% complete. Overall project is 10% complete.	June 1989
Improvement to On-Base Housing, RAAF Base, Darwin. (18/84)	08.10.84	8.7	8.5	11.3	Of 248 houses 207 have been completed.	May 1988
132 KV Subtransmission Development, Tuggeranong, Australian Capital Territory. (19/84)	08.10.84	6.9	Progressive Committal	7.8	Stage I : Construction commenced December 1984. Energised September 1987. Construction 99% complete. Stage II in design.	Mid 1988
						Mid 1990

INFORMATION RE PROPOSALS REPORTED ON BY PUBLIC WORKS COMMITTEE 1977-1986

AS AT DECEMBER 1987

APPENDIX B

Project and number of report	Hearing Dates	Estimated Cost at Hearing	Tender Estimate/Price	Final Cost or Approved Value	Current Position	Expected/Actual Completion Date
		\$M	\$M	\$M		
<u>Reports tabled in 1983</u>						
Air Conditioning to Main Instructional Building, School of Transport and Catering, Puckapunyal, Victoria. (1/83)	09.06.83	2.3	2.3	2.5	Complete.	November 1985
Garden Island Modernisation Stage 2, Surface Preparation Facility and Oily Bilge Waste Treatment Plant, New South Wales. (2/83)	16.06.83	5.8	-	Unknown	Project has been challenged in the Federal Court. Following recommendations of the modernisation review committee the project is unlikely to proceed as planned.	Unknown
RAAF Base Williamtown F/A-18 Hornet Facilities Development, New South Wales. (3/83 and 12/83)	21-22.06.83	90.7	85.3	92.6	Phase A Construction 98% Phase B Construction 98% Phase C and D combined 91% Complete.	June 1989 June 1989 February 1990
Stratplan Computer Centre, Melbourne, Victoria. (4/83)	05.09.83	2.2	2.2	2.6	Complete.	March 1985
Construction of the Australia Telescope, New South Wales. (5/83) (See Note I below)	05.09.83	30.7	Progressive Commitment	49.5	All antenna and civil works complete. Construction and installation of electronic systems ~ 60% complete.	December 1988
Telecom State Head Office Building, Adelaide, South Australia. (6/83) (See Note J below)	19.09.84	28.5	26.5	35.1	Commenced June 1984. Complete.	December 1987

NOTE I: Official opening planned for late August 1988.

NOTE J: Tender price excluded fitout works, then valued at \$5.3m.

INFORMATION RE PROPOSALS REPORTED ON BY PUBLIC WORKS COMMITTEE 1977-1986

AS AT DECEMBER 1987

APPENDIX B

Project and number of report	Hearing Dates	Estimated Cost at Hearing	Tender Estimate/Price	Final Cost or Approved Value	Current Position	Expected/Actual Completion Date
		\$M	\$M	\$M		
<u>Reports tabled in 1983 (cont'd)</u>						
Australian Wheat Board Accommodation at Ceres House, 528 Lonsdale Street, Melbourne, Victoria. (7/83)	17.10.83	7.2	9.0	10.7	Complete.	June 1987
Chancery Complex and Staff Housing at Riyadh, Kingdom of Saudi Arabia. (8/83) (See Note K below)	17.10.83	17.8	11.0	12.4	Construction of Chancery complete.	February 1987
Accommodation for National Institute of Dramatic Art, Kensington, New South Wales. (9/83)	6-07.12.82 (re-referred)	4.5	4.5	7.8	Original contract (awarded April 1984) cancelled April 1986 when the Contractor defaulted - a new contract for completion of work including fitout was let in December 1986.	March 1988
International Complex and Parallel Taxiway, Perth, Airport, Western Australia. (10/83)	25-26.10.83	53.0	Progressive Commitittal	66.9	International Complex complete.	December 1987
Navigational Aids, Hydrographers Passage, Great Barrier Reef. (11/83)	22-23.11.83	4.8	3.1	3.2	Parallel Taxiway complete.	October 1984
RAAF Base Williamtown Supplementary Report on Army Parachute Training School Relocation to HMAS Albatross, Nowra, New South Wales. (12/83)	-	7.3	Progressive Commitittal	6.5	Main contract let 19.7.84. Completed November 1986. Training towers completed November 1986.	June 1987

NOTE K: Tender estimate, current estimate and expected completion date relate to Chancery Complex only. Housing component deferred.

INFORMATION RE PROPOSALS REPORTED ON BY PUBLIC WORKS COMMITTEE 1977-1986

AS AT DECEMBER 1987

APPENDIX D

Project and number of report	Hearing Dates	Estimated Cost at Hearing	Tender Estimate/ Price	Final Cost or Approved Value	Current Position	Expected/Actual Completion Date
				\$M	\$M	\$M
<u>Reports tabled in 1982</u>						
Construction of Additional Training and Sleeping Accommodation at RAAF Base Laverton, Victoria. (1/82)	26.01.82	5.6		6.8	Sleeping facilities (\$3.0m) Complete. Balance of works did not proceed.	May 1985
Upgrading of Airport Facilities for the Introduction of Domestic Wide-body Aircraft, (2/82) - Final Report	19.10.82 27.01.82	8.0	Progressive Commitment	10.6	Complete.	May 1985
Construction of Facilities for a Tactical Fighter Squadron, RAAF Base, Darwin, Northern Territory. (3/82) (See Note L below)	04-05.03.82	9.6	-	-	Decision taken to proceed with Tindal RAAF Base. Work not proceeded with.	Not applicable
Construction of Living and Training Accommodation at RAAF Base, Wagga, New South Wales. (4/82)	15.03.82	7.6	7.6	6.7	Complete.	December 1984
Adelaide Airport - Upgrading for International Services. (5/82)	31.03.82 01-02.04.82	10.9	11.6	12.6	Complete.	June 1986

NOTE L: This report recommended construction of all proposed works except the engine runup facility. A further report, Report 1/84 (refer page B-6) covered construction of this facility.

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APPENDIX B

Project and number of report	Hearing Dates	Estimated Cost at Hearing	Tender Estimate/ Price	Final Cost or Approved Value	Current Position	Expected/Actual Completion Date
				\$M	\$M	\$M
<u>Reports tabled in 1982 (cont'd)</u>						
Redevelopment of Brisbane International Airport - Remainder of Works of - Phase 1 -Initial Report (6/82)	14-15.07.82	164.6	Progressive Committal))	214.9 combined	Aircraft pavements complete. Domestic Terminal is well advanced. Peripheral buildings are largely complete. Includes work to be commenced after closure of existing airport in March 1988.	April 1988
Redevelopment of Brisbane International Airport - Remainder of Works of Phase 1 - Final Report (7/82) (See Note M below)	07.12.82	45.0	Progressive Committal))			
Air Traffic Services Centre and Control Tower, Perth Airport, Western Australia, (8/82) - Final Report.	28-29.07.82	3.6	6.2	6.6	Complete. Also refer to Report (12/81) Page B-17.	September 1986
Development of RAAF Base, Derby, Western Australia - Stage 1. (9/82)	26-27.07.82	50.7	Progressive Committal	63.9	Complete.	December 1987
Replacement of Operating Theatres and Refurbishment of Surgical Wards at the Repatriation General Hospital, Daw Park, South Australia. (10/82)	10.08.82	6.5	7.2	7.5	Complete.	December 1985
Stage 1 - Construction of new works and upgrading of existing facilities for the new Tactical Fighter Project at Fishermens Bend, Melbourne, Victoria. (11/82)	11.08.82	5.4	Progressive Committal	6.6	Complete.	July 1984

NOTE M: There has been some progressive variation to the scope of the work within overall estimate. However cost estimate has been increased by \$3.4M due to requirement for additional aerobridges and baggage conveyors not being provided by Ansett Airlines as originally planned.

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Project and number of report	Hearing Dates	Estimated Cost at Hearing	Tender Estimate/Price	Final Cost or Approved Value	Current Position	Expected/Actual Completion Date
		\$M	\$M	\$M		
<u>Reports tabled in 1982 (cont'd)</u>						
Physics Division Building, Materials Research Laboratories, Maribyrnong, Victoria. (12/82)	12.08.82	2.6	2.4	2.7	Complete.	November 1985
Development of RAAF Base, East Sale Victoria, Stage 1. (13/82)	25.10.82	15.5	Progressive Committal	22.9	Radar simulator buildings complete \$0.7m. Phase A of Stage 1 on 1985/86 New Works Program at \$12.0m now valued at \$13.5m - 80% complete. Phase B on 1987/88 Program. Stage II yet to be submitted to P.W.C.	January 1990
Development of the Military Area at Hoodside, South Australia for the 16th Air Defence Regiment (14/82)	06.09.82	16.9	17.8	18.1	Overall 99% complete. Final landscaping to be completed.	March 1988
Construction of an Engineering Training Centre at Pasadena, South Australia for Telecom Australia (15/82)	24.09.82	3.2	2.3	2.9	Complete.	September 1985
Redevelopment of Port Queenscliff, Queenscliff, Victoria. (16/82)	03.11.82	8.3	Progressive Committal	9.6	Phase A (\$3.0m) Complete. Phase B (\$6.6m) 94% complete. Phase C (\$1.5m). No Status to date.	August 1985 March 1988

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APPENDIX D

Project and number of report	Hearing Dates	Estimated Cost at Hearing	Tender Estimate/ Price	Final Cost or Approved Value	Current Position	Expected/Actual Completion Date
		\$M		\$M		
<u>Reports tabled in 1981</u>						
Redevelopment of Australian Antarctic Bases, (5/81) (See Note N below)	18-19.03.81 4-05.05.81	35.1	Progressive Committal	70.4	Year 2, 3, 4, 5, 6 & 7 projects in progress.	1997/98
Garden Island, New South Wales, Modernisation Stage 2. (7/81)	7-08.07.81	79.0	Progressive Committal	108.0	Phase A (\$40.9m) construction commenced December 1981. 85% complete. Phase B: Construction commenced November 1985. 50% complete. Progressive committal (\$32.5m to date). Part of Phase B yet to be committed. Phase C: Integrated Weapons Workshop No. 3 - Tenders for first package to be called in February 1988.	June 1992

NOTE N: \$35.1m was estimated cost of works to be provided under appropriation controlled by DHC. Total estimated cost when examined by PWC was \$58.1m. Joint departmental review presented to Antarctic Rebuilding Program Steering Committee and to PWC recommending revised program of \$70.4m at July 1987 prices.

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Project and number of report	Hearing Dates	Estimated Cost at Hearing	Tender Estimate/Price	Final Cost or Approved Value	Current Position	Expected/Actual Completion Date
		\$M	\$M	\$M		
<u>Reports tabled in 1980</u>						
Research Laboratory Complexes for CSIRO Divisions of Applied Organic Chemistry and Materials Science, Clayton, Victoria. (4/80) (See Note O below)	10-11.04.80	{ 8.8 { 10.2 {	10.6 12.0 {	10.3 13.0 {	Materials Science Laboratory - complete. Applied Organic Chemistry Laboratory - Contract let July 1984 - 75% complete.	July 1986 October 1988
Modernisation of Fleet Base and Dockyard, Garden Island, New South Wales, Stage 1. (9/80) (See Note P below)	29-30.07.80	28.6	Progressive Committal	63.9	To suit Defence operations, the project is proceeding in a series of interdependent packages involving some 50 or more contracts of which 4 will be major building contracts. - 92% complete overall.	February 1990

NOTE O: The Two Laboratory Complexes (Materials Science and Applied Organic Chemistry) being constructed separately.

NOTE P: The cost increase is due to price indexation of uncommitted components since March 1980. See page B-16 for Stage 2 (Report 7/81).

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				\$M	\$M	\$M
<u>Reports tabled in 1979</u>						
Redevelopment of Brisbane International Airport - Initial Works of Phase 1, (10/79) (See Note Q below)	16-18.10.79 23.10.79 30-31.10.79	98.0	Progressive Committal	141.4	Floodway and site drainage complete. Dredging/reclamation complete. Aircraft pavement works complete. Some roadworks and services outstanding.	January 1988

NOTE Q: Original funds (1979 prices) were reduced by Government to \$59.2m in mid-1981. Funds were reinstated in November 1982 and increased to take account of cost movements/industry factors over the intervening period. Scope of work has remained unchanged.

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		\$M	\$M	\$M		
<u>Reports tabled in 1978</u>						
National Acoustics Laboratory and Ultrasonics Institute, Chatswood, New South Wales. (3/78) (See Note R below)	12-13.06.78	12.0	Progressive Commitment	26.4	98% complete.	June 1988

NOTE R: The apparent cost increase is due mainly to cost indexation since April 1978. Completion date is influenced by restrictions on working hours at this site.

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		\$M	\$M	\$M		
<u>Reports tabled in 1977</u>						
Development of the Military Area at Randwick, New South Wales. (5/77)	7-08-06.77	13.0	Progressive Committal	17.3	Project composed of two phases: Phase A (\$11.02m) Complete. Phase B (\$6.3m) (1) Physical Fitness Centre, Swimming Pool, Playing Fields completed February 1983 (2) Major component (transport compound) completed September 1985. Smaller contracts for remainder of work will be completed mid 1988.	March 1983 June 1988