The Parliament of the Commonwealth of Australia

Lavarack Barracks Redevelopment Stage 3, Townsville

Parliamentary Standing Committee on Public Works

9 August 2001 Canberra © Commonwealth of Australia 2001 ISBN [Click **here** and type ISBN Number]

Contents

Membership of the Committee	vi
Extract from the Votes and Proceedings of the House of Representatives	. vii
List of Recommendations	viii

REPORT

1	Introduction	1
	Background to the proposed works	1
	3 rd Brigade	1
	Training Precinct	3
	11 th Brigade	3
	Units located at Lavarack Barracks	4
	Conduct of the Inquiry	4
	Structure of the Report	5
2		
2	The need for the proposed work	7
2	The need for the proposed work	
2		8
2	Unit Needs	8
2	Unit Needs Headquarters 3 rd Brigade	8 8 9
2	Unit Needs Headquarters 3 rd Brigade 1 st Battalion Royal Australian Regiment and 2 nd Battalion Royal Australian Regiment	8 8 9 11
2	Unit Needs Headquarters 3 rd Brigade 1 st Battalion Royal Australian Regiment and 2 nd Battalion Royal Australian Regiment 3 rd Combat Engineer Regiment	8 8 9 11 13

3	The proposal	17
	Headquarters 3 rd Brigade	18
	1 st Battalion Royal Australian Regiment and 2 nd Battalion Royal Australian Regiment	18
	3 rd Combat Engineer Regiment	19
	3 rd Brigade Administrative Support Battalion	19
	Training Precinct	20
	The Robertson Barracks model	20
	Air conditioning	21
	Design features	22
	Standards for working accommodation	23
	Master planning considerations	23
	Design standards	23
	Design philosophy	23
	Philosophy adopted for the design of the fire protection systems	24
	Philosophy adopted for energy management and lighting	24
	Philosophy adopted for precautions against legionella	25
	Completion Dates	25
4	Issues	27
	Operational effectiveness and efficiency	27
	Cost of the project	29
	Engagement of Managing Contractor	30
	Refurbish or replace?	31
	Vehicle accommodation	32
	Consultation with stakeholders	33
	Environment	34
	Heritage	35
5	Comments, conclusions and recommendations	37
	Need for the work	37
	Replace or refurbish?	37
	Scope and cost of the project	38
	Heritage	39
	Environmental issues	40

iv

Consultation Conclusion	
APPENDICES	
Appendix A - Witnesses	43
Appendix B - List of submissions	45
Appendix C - Associated drawings	47

Membership of the Committee

Chair	Hon Judi Moylan MP	
Deputy Chair	r Hon Janice Crosio MBE, MP	
Members	House of Representatives	Senate
	Mr John Forrest MP	Senator Paul Calvert
	Mr Colin Hollis MP	Senator Alan Ferguson
	Mr Peter Lindsay MP	Senator Shayne Murphy
	Mr Bernie Ripoll MP	

Committee Secretariat

Secretary	Mr Trevor Rowe
Inquiry Secretary	Ms Gillian Gould
Administrative Officer	Ms Tiana Gray

Extract from the Votes and Proceedings of the House of Representatives

No. 179 dated Thursday, 24 May 2001

PUBLIC WORKS-PARLIAMENTARY STANDING COMMITTEE-REFERENCE OF WORK-LAVARACK BARRACKS REDEVELOPMENT STAGE 3, TOWNSVILLE

Mr Slipper (Parliamentary Secretary to the Minister for Finance and Administration), pursuant to notice, moved-That, in accordance with the provisions of the *Public Works Committee Act 1969*, the following proposed work be referred to the Parliamentary Standing Committee on Public Works for consideration and report: Lavarack Barracks redevelopment Stage 3, Townsville.

List of Recommendations

Recommendation 1

The Committee recommends that Defence disaggregate figures to reflect component costs in its Statement of Evidence at the commencement of an Inquiry.

Recommendation 2

The Committee recommends that where major projects consist of several phases, Defence set out details of proposed savings which could be made and the works to which those savings could be applied in its Statement of Evidence to the Committee.

Recommendation 3

The Committee recommends that the Department of Defence maintain ongoing consultations with the Managing Contractor to ensure that the most energy efficient measures are implemented to preserve or enhance the environment.

Recommendation 4

The Committee recommends that the Department of Defence continue to inform Environment Australia of the Lavarack Barracks redevelopment Stage 3 proposal with respect to environmental considerations.

Recommendation 5

The Committee recommends that the Department of Defence continue ongoing consultations in relation to heritage, environment and safety matters with the Heritage Commission, Environment Australia, the Australian Greenhouse Office and the Queensland Fire Brigade.

Recommendation 6

The Committee recommends that the proposed Lavarack Barracks redevelopment Stage 3 proceed at a cost of \$170 million.

ix