2

The Proposed Works

Objective

2.1 Defence's chief objective in carrying out the proposed work is to:

...provide a collocated operational level joint head quarters for the Australian Defence $\ensuremath{\mathsf{Force.}}^1$

Need

2.2 Defence states that the establishment of a purpose-built, integrated HJOC facility is

...critical to the Australian Defence Force's ability to concurrently conduct a range of war-fighting, peacekeeping, humanitarian operations, and support to the civil community, and to synchronise military and non-military effects to meet national objectives.²

2.3 Currently, the functional components of HJOC are dispersed among eight sites in Canberra, Sydney and the Blue Mountains. An interim headquarters was established at HMAS Kuttabul, Potts Point, Sydney, in

¹ Appendix C, op cit, paragraph 6

² ibid, paragraph 17

1996, but was only large enough to accommodate the then Commander Australian Theatre and joint staff.³

- 2.4 Defence identifies the major advantages of the proposed work as:
 - enhanced operational effectiveness;
 - the ability to develop Network Centric Warfare;
 - improved information management;
 - improved logistic support for deployed services;
 - rationalisation of administrative procedures; and
 - improved ability to work with allied and coalition partners. ⁴

Scope

- 2.5 Works required to meet the Defence objectives comprise:
 - construction of a headquarters building;
 - provision of command, control, communications and information systems;
 - construction of access and service roads;
 - provision of engineering services and infrastructure; and
 - provision of corporate facilities including logistic/facility support, messing and transit accommodation, physical training complex and a concessionaire area.⁵
- 2.6 The headquarters building will have floor space of 22,000 27,000 square metres and will contain⁶:
 - a foyer area;
 - an executive area;
 - Joint Operations Centre;
 - Joint Planning Centre;
- 3 Appendix C, op cit, paragraph 16
- 4 ibid, paragraphs 18 21
- 5 ibid, paragraph 42
- 6 ibid, paragraphs 2 and 42

- Joint Operations Command Intelligence Centre;
- theatrette;
- space for allied/coalition partners; and
- planning and operations support functions.⁷
- 2.7 Associated grounds and engineering works will include:
 - roads;
 - parking for approximately 1,000 vehicles;
 - landscaping;
 - sporting areas;
 - fencing;
 - emergency power facilities; and
 - installation of electricity, potable water and waste water services.⁸

Project Delivery

- 2.8 Defence proposes to procure the buildings and infrastructure under private financing arrangements. Under this process, the private sector will be engaged in design and construction of the headquarters and in maintenance and support for a period of 30 years.⁹
- 2.9 It is proposed that a conventional procurement methodology will be utilised in the acquisition and installation of the command, control, communications and information systems.¹⁰

Cost

- 2.10 The total estimated cost of the proposed fit-out project is \$318.08 million at 2003-04 prices. This cost includes:
 - buildings and infrastructure;

10 Appendix C, op cit, paragraph 65

⁷ Appendix C, op cit, paragraph 42

⁸ ibid, paragraph 42

⁹ ibid, paragraph 64 and Appendix D, Official Transcript of Evidence, page 2

- command, control, communications and information systems;
- land acquisition;
- workplace relocation costs;
- design;
- preliminaries;
- professional fees and charges; and
- construction contingency.¹¹

¹¹ Appendix C, op cit, paragraph 60