# 2

## **The Proposed Works**

## Objective

2.1 The primary aim of the proposed work is to construct a facility with the capacity to support the NLA's ongoing storage needs within the legislative requirements of the *National Library Act 1960* and the Library's Service Charter.<sup>1</sup>

## Need

- 2.2 In order to fulfil its legislated role, and to meet the delivery obligations of its Service Charter, the NLA has a requirement for additional storage space within close proximity to the main library building.<sup>2</sup>
- 2.3 All of the library's current facilities are at, or nearing, full capacity. Storage capacity at the main library and Hume Annexe repository will be exhausted by early to mid-2006; while the Hume repository is full.<sup>3</sup>
- 2.4 Further, the NLA's lease on the Hume Warehouse repository expires on 30 June 2006, with a one-year option to renew. The facility lacks appropriate insulation and air-conditioning and is deemed to be unsuitable for long-term use by the NLA.<sup>4</sup>

<sup>1</sup> Appendix C, Submission No. 1, paragraph 41

<sup>2</sup> ib id, paragraphs 1 – 4

<sup>3</sup> ib id, paragraphs 17 – 18 and paragraph 21

<sup>4</sup> ib id, paragraphs 18 - 19

2.5 The lease on the Hume Annexe repository expires on 17 May 2013. The building in its current form is considered to be suitable for long-term library storage use, but will reach full capacity in 2006.<sup>5</sup>

## Scope

- 2.6 The NLA proposal describes a single facility comprising two modules accessed by an Operations Area.<sup>6</sup> Module 1, intended for the storage of hard copy newspapers, will be three storeys high with a total footprint area of 1, 100 square metres. Module 2, designed for the storage of other paper-based materials, will be one storey high with a total footprint area of 2, 000 square metres.<sup>7</sup>
- 2.7 Work elements required to meet the NLA's objectives comprise:
  - bulk earthworks and site preparation;
  - services infrastructure;
  - building envelope works and services;
  - siteworks and landscape; and
  - building fit-out, equipment and furnishings.<sup>8</sup>
- 2.8 Works to specific areas will include:

#### **Operations Area**

- public entry;
- work space for one to three staff;
- staff lunch area/kitchenette;
- public reading area;
- toilets; and
- loading dock.

#### Module 1

- two levels of 2.5 2.6 metre clear height mezzanine floor structure;
- access stairs;
- handrails; and
- access hoist.
- 5 Appendix C, Submission No. 1, paragraphs 20 21
- 6 ib id, Appendix 1, Footprint Reduction Diagram
- 7 ib id, Attachment A, pages 4 7
- 8 ib id, Attachment A, page 13

6

#### Module 2

- double-sided high rise adjustable shelving;
- steel guide rails for stock picking machine; and
- walkways and fire egress paths.

#### Exterior

- 1.8 metre perimeter security fence;
- automatic sliding access gate;
- four car-parking spaces;
- truck turning space;
- security lighting;
- safe roof access system; and
- hard and soft landscape treatment for dust minimisation.<sup>9</sup>
- 2.9 It is intended that the proposed facility will have a design life of 40 years.<sup>10</sup>

## **Project Delivery**

2.10 The NLA proposes to adopt a design and construct project delivery system in an attempt to reduce the risk presented by time constraints associated with the expiry of the Hume Warehouse lease in 2006.<sup>11</sup>

#### Cost

- 2.11 The total estimated cost of the proposed works is \$9.9 million. This cost includes:
  - management and design fees;
  - land purchase;
  - capital works;
  - book relocation; and
  - contingencies.<sup>12</sup>
- 2.12 The cost estimate does not include:
- 9 Appendix C, Submission No. 1, Attachment A, pages 6 7
- 10 ib id, paragraph 33
- 11 ib id, paragraph 78
- 12 ib id, paragraph 77

Goods and Service Tax (GST).<sup>13</sup>

## Value for Money

- 2.13 The NLA believes the proposed development to be a cost-effective property solution. The NLA considered eight options to meet its project objectives.<sup>14</sup> Of these, Option 3 was identified by the NLA as being the most "beneficial" and also "the most acceptable on the basis of a risk and benefits analysis."<sup>15</sup>
- 2.14 In addition, the NLA expects the project to benefit the local ACT community by generating employment opportunities for sub-contractors and skilled tradespeople.<sup>16</sup>

- 15 ib id, paragraph 49
- 16 ib id, paragraph 76

<sup>13</sup> Appendix C, Submission No. 1, paragraph 77

<sup>14</sup> ib id, paragraphs 42 - 47