

26 July 2018

Ellen Mannix
Senior Planning Officer
Key Sites Assessments
Via email –
Ellen.Mannix@planning.nsw.
gov.au

PROJECT: AUSTRALIAN MUSEUM STAGE 1 REDEVELOPMENT

RE: REQUEST FOR SEARs – SSD 9542

Dear Ellen,

We have reviewed the draft SEARs and attached information provided in your email dated 16 July 2017 requesting GANSW input. Overall, we support the proposed draft requirements but recommend the following additional points be included in the final SEARs for this proposal.

In Key Issues, under 3. Design Excellence replace the three points with the following:

- the process to ensure that design excellence is achieved for the current and future stages of redevelopment including opportunities for future competitive design excellence processes.
- how comments from the Government Architect NSW through the NSW State Design Review Panel (SDRP) process) have been addressed.
- continuation of design review through the SDRP and a record of this
 throughout the planning process. The record should include a summary
 report from the SDRP and an outline of how the Panel advice has been
 document and addressed.
- continuing involvement of the design architect of the original Crystal Hall in all works associated with the proposal.
- integration of the proposal with a long-term master plan for entire Australian Museum site and future competitive design excellence processes.

In Key Issues, under 4. Built Form and Urban Design provide the following clause at the beginning and additional points below:

In consultation with the Government Architect NSW (through the NSW State SDRP process) ensure that the proposal demonstrates design quality with reference to SDRP advice through consideration of the following:

- Site and context including planning, massing, access and circulation options and preferred strategy for future development. Provide detail of the long-term master plan for the Museum site and how the current proposed works will integrate with this;
- Contextual fit including height, bulk and scale, setbacks and interface of the proposal with surrounding development, topography, streetscape, public open spaces and heritage items;
- Built form including overall site layout, planning and massing, façades, building articulation and scale, materials, colours;
- Architectural design approach to new work in relation to heritage fabric;

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- Crime Prevention Through Environmental Design Principles;
- Aboriginal culture and heritage, to be developed in consultation with the local Aboriginal community and cultural groups and incorporated holistically in the design proposal;
- Environmental amenity including access to natural daylight and ventilation, acoustic separation, access to landscape and outdoor spaces and future flexibility;
- Landscape design, including consideration of equity and amenity of outdoor spaces, and integration with built form, security, shade, topography and existing vegetation;
- ESD principles including sustainability targets and integration of these in design approach;
- Integration of services including waste management, loading zones, and mechanical plant.

In Key Issues, under 6. Visual impacts, amend the point as per the following:

 A visual impact assessment to identity the visual changes and view impact of the project to/from key vantage points and surrounding land including from the eastern approach of William Street. Photomontages or perspectives should be provided showing the project.

In Key Issues, under 7. Public domain and public access, add the following point:

 Provide a detailed study that tests options for the location and layout of the primary entry, equitable public access and circulation. The study should demonstrate how the proposal considers and integrates the future development and expansion of the museum.

After Key Issues add a new section 'Plans and Documents' and include the following:

The EIS must include all relevant plans, architectural drawings, diagrams and supporting documentation including the following:

- Architectural drawings with key dimensions, RLs, scale bar and north point, including:
 - site analysis plan;
 - site and context plans that demonstrate principles for future development and expansion, built form character, proposed and potential footpaths, bicycle paths and public transport links;
 - plans, sections and elevation of the proposal at no less than 1:200 showing indicative room layouts and program;
 - illustrated materials schedule including physical or digital samples board with correct proportional representation of materials, nominated colours and finishes
 - details of proposed signage, including size, location and finishes;
 - detailed annotated wall sections at 1:20 scale that demonstrate typical cladding, window and floor details, including materials and general construction quality;
 - site plans and operations statement demonstrating the visitor circulation strategy;
 - shadow diagrams:
 - view analysis, photomontages and architectural renders, including those from public vantage points
- Landscape Architectural drawings with key dimensions, RLs, scale bar and north point, including:

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- integrated landscape plans at appropriate scale, with detail of new and retained planting, and proposed materials and finishes;
- Design report to demonstrate how design quality will be achieved in accordance with Key Issues, 4. Built Form and Urban Design, including:
 - architectural design statement;
 - diagrams, illustrations and drawings to clarify the design intent of the proposal;
 - design approach to new work in relation to heritage fabric;
 - detailed site and context analysis;
 - analysis of options considered including building envelope study to justify the proposed site planning and design approach;
 - visual impact assessment identifying potential impacts on the surrounding built environment and adjoining heritage items;
 - summary of feedback provided by GANSW and NSW SDRP and responses to this advice
 - summary record of consultation with the Aboriginal community and response to any feedback provided
- Site Survey Plan, showing existing levels, location and height of any existing and adjacent structures / buildings and boundaries

In Consultation, add:

- Government Architect NSW (through the NSW State Design Review Panel process)
- Local Aboriginal community and cultural groups

Consultation should commence as soon as practicable.

We recommend that the proponent contact our office via Emma Kirkman, Manager Design Review (emma.kirkman@planning.nsw.gov.au) to discuss the design excellence strategy.

Sincerely,

on that

Olivia Hyde

Director of Design Excellence - Government Architect NSW

Government Architect New South Wales L24, 320 Pitt Street Sydney NSW 2000 GPO Box 39 Sydney NSW 2001