**B1. Project Description**

*\*\*\*Delete all italic text\*\*\**

* ***Maximum of 7 pages***
* *Please don’t alter the margins, font size or headings of this document*
* *Ensure that text is readable (size 12 font is recommended), including text in figures, tables or pictures (size 10 font is recommended)*
* *Do not include any web links/hyperlinks – these can ONLY be included for publications that are only available online*
* *Pre-print publications or comparable resources can be included in any part of the application*

**PROJECT TITLE**

*This title may differ from that shown in question A1 of the application form, and may exceed 10 words*

**PROJECT QUALITY AND INNOVATION**

1. *What is the significance of the research that will be supported by the proposed research infrastructure?*
2. *How will the project enhance the scale and focus of research in areas of existing and/or emerging research strength?*
3. *What are the collaborative arrangements for the management and sharing of the proposed research infrastructure or access to national or international facilities?*
4. *How does the project represent value for money: include consideration of the relationship to similar research infrastructure at organisational, regional, national and/or international level.*
5. *Does the project involve research pertaining to Aboriginal and Torres Strait Islander communities? If yes, describe the strategies for enabling collaboration, and the extent of relationships and personal affiliations with such communities*

**STRATEGIC ALIGNMENT**

1. *What is the relevance and necessity of the proposed research infrastructure to the research program and/or research projects of the named participants on the application?*
2. *How is the proposed research infrastructure relevant to the strategic priorities of the participating organisations?*
3. *Describe* the extent to which the project aligns with Australian Government priority areas.

**FEASIBILITY**

1. *Demonstrate the capability of Investigator(s) to manage the purchase, design, manufacture, installation, maintenance and coordination of access to the proposed research infrastructure.*
2. *Demonstrate the viability of the plan to use the research infrastructure and arrangements for ongoing operational expenditure where applicable; and*
3. *Describe the evidence of commitment to collaboration by each participating organisation on the project*

**BENEFIT**

1. *What is the anticipated level of demand and likely measurable impact of the proposed research infrastructure, including beyond the project activity period?*
2. *How is the equipment important for the training of research students?*
3. *What is the benefit of the proposed research infrastructure to the broader research community, including proposed arrangements for broader access; and*
4. *What is the potential of the project to contribute to economic, commercial, environmental, social and/or cultural benefits for Australia?*

**SINGLE ELIGIBLE ORGANISATION (if required)**

* *If applicable, provide details regarding why only one Eligible Organisation is included on the application, including why broader collaboration is not practicable.*
* *Note that this heading does not need to be included in the Project Description if the application includes more than one Eligible Organisation.*

**RESEARCH INFRASTRUCTURE ARRANGEMENTS**

* *Outline the arrangements proposed for the purchase of, construction of or access to the research infrastructure, its location, installation, day-to-day management and operation, maintenance, access by users to the facility, and the sharing of time and resources to maximise their use including arrangements for ongoing operational expenditure where applicable.*

*The Grant Guidelines also require that the application set out the agreement between you and each organisation named in your application for the following:*

1. *the terms and conditions of access for participants named on the application;*
2. *the terms and conditions of access for researchers not associated with the application; and*
3. *details of the arrangements and costs of managing the research infrastructure (including any recurrent expenditure) and how any costs will be distributed.*

**COMMUNICATION OF RESULTS**

* *How will the results of the research program be communicated?*

**REFERENCES**

* *Include a list of all references, including relevant references to the previous work of the participants.*
* *For more information on how pre-prints or comparable resources should be identified, please refer to Section 2.5 of the Instructions to Applicants.*

**ACKNOWLEDGEMENTS (if required)**

* *Acknowledge any significant contributions to this application in terms of ideas and authorship, by persons not already named in this application.*
* *Note that this heading does not need to be included in the Project Description if it is not required.*