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| DIT Prequalification Level and Associated BIM Tier Capability Level - General Building | | | | | | | |
| **GB Level**  (*DIT Prequal level)* | **Description** | **Project and**  **Financial Value** | **BIM Tier Level** | **BIM Maturity Level ¹** | **BIM Capability Level ²** | **Capability Level Description** ³(*based on ACIF BIM Knowledge and Skills Framework -r BIM Manager*) | **Evidence to be submitted by applicant** |
| GB  Level 1 | Simple –  (construction of additions / upgrades of existing buildings, lightweight construction) | Up to $5 Million  (F1,F2,F3,F4,F5) | 1 | Stage 1A  CAD/ 3D Modelling | 1 | **Practical application proficient**   1. Basic Level of competency and understanding of AS ISO 19650 concepts and general knowledge of BIM its fundamental meaning in a technical sense. | 1. Evidence of a Practical BIM application and of AS ISO 19650 concepts and principles. (one page) 2. BIM Manager and Team - CV listing current projects, value of the work, and use of BIM applications or BIM training in the application of AS ISO 19650 Concepts and Principles. |
| GB  Level 2 | Medium –  (construction of new primary schools, police stations and community buildings, heritage conservation) | $5M up to $15 Million  (F10,F15) | 2 | Stage 1B  Two-way Intelligent 3D Modelling | 2 | **Practical knowledge and application proficient**   1. Practical knowledge, understanding and application of the competency required for BIM applications and knowledge of AS ISO 19650 principles and concepts and 2. Demonstrated proficiency and application of BIM Execution Plan, Common Data Environment and delivery of federated 3D Modelling applications. | 1. Evidence of a Practical knowledge and application proficiency for a current project < $15 million responding to items a-b inclusive (two pages) 2. BIM Manager and Team - CV listing BIM projects, value of the work, role of BIM Manager. (>5 years practical experience as Construction BIM Manager in projects of this category) |
| GB  Level 3 | Complex-  (construction of major secondary schools, hospitals and prisons) | $15M up to $50 Million.  (F20,F25,F50)  > $50 Million  National Building Prequalification Scheme will apply | 3 | Stage 2B  Two-way 3D Model and information Integration | 3 | **Detailed knowledge /theory and application proficient**   1. Detailed developed knowledge, understanding and application of the competency required for BIM applications and detailed knowledge of AS ISO 19650 principles and concepts. 2. Demonstrated high proficiency and application of a complex project BEP, Common Data Environment and delivery of federated 3D Modelling and data information requirements | 1. Evidence of a Detailed knowledge and application proficiency for a current project < $15 million responding to items a-b inclusive (two pages) and an example of a Construction BIM Execution Plan (CBEP).**⁴**  2. BIM Manager and Team - CV listing BIM projects, value of the work, role of BIM Manager. (>10 years practical experience as Construction BIM Manager in projects of this category) |
| Very Complex –  (construction of new major hospital, education ,prisons, multiples and specialist facilities) | > $250 Million  National Building Prequalification Scheme will apply | 4 | Stage 3  Total project team 3D Model and information Integration | 4 | **Specialist /Authority level knowledge/theory and applications proficiency.**   1. Expert specialist understanding and application of the competency required for BIM applications for large scale complex projects and expert knowledge of AS ISO 19650 principles and concepts. 2. Demonstrated expert proficiency and application of large scale very complex projects with multiple BIM Teams Complex BEP, Common Data Environments and multiple complex federated 3D Modelling and data information requirements. 3. Demonstrated proficiency and application with multiple data information environments noting interoperability issues with proposed resolutions for enable large scale data exchange at milestone stages of the construction project | 1. Evidence of an Expert specialist knowledge and application proficiency for a current project > $250 million responding to items a-b-c inclusive (two pages) and an example of a Construction BIM Execution Plan (CBEP) 2. BIM Manager and Team - CV listing BIM projects, value of the work, role of BIM Manager. (>10 years practical specialist experience as Construction BIM Manager in projects of this category) 3. Evidence of specialist knowledge, proficiency and application with multiple data information environments noting interoperability issues and proposed resolutions. Include a diagram of the BIM based database system used for construction information on a previous a large-scale multiple data base project. (two pages) |

1. *BIM Maturity Level- Refer to CRC National Guidelines for Digital Modelling.*
2. *BIM Capability Level - Refer to ACIF and APCC BIM Knowledge and Skills Levels Proficiency Level Table.*
3. *BIM Description - Refer to ACIF BIM Knowledge and Skills Framework*
4. *CBEP Refer to DIT BIM Requirements guide note (BP G168)*