



Minutes for the BIM Acceleration Committee

Wednesday, 24 June 2020, 10:00am – 12:00pm

Agenda Item #	Agenda Item
1	BAC Project Plans FY20
2	Annual Report
3	Procurement and Collaboration
4	Budget and Programme
5	Terms of Reference
6	BIMinNZ Website Analytics

1. BAC Project Plans FY20

Project plans already discussed in last month's minutes; Industry Training, Tertiary Training Standard and Guidelines, BIM Sandpit Model, Industry Organisations, Subcontractor Engagement, Case Studies, Digital Asset Owner Forum.

Below is a snapshot of the remaining project plans that make up the strategy:

BIM Sandpit Model – revised: The project aims to further extend the Online BIM Digital Model Repository (2019 funded, Ref: LRL0532-012) as a fully functioning web platform where a BIM Sandpit Models environment will be framed and that will be focused on:

- i) Tertiary institutions in order to use it for educational purposes, to improve the hands-on aspects of BIM training.
- ii) Construction-related enterprises as a way to introduce new BIM adopters on technical aspects and issues of BIM by playing with the resources available in the web platform and design a potential pathway of implementation of BIM within the organisation.

Industry Organisation Engagement – revised: This project aims to identify and bring awareness of BIM and its benefits to the Supply and Construction Industry (SAC), which include; Contractors, Sub-contractors, Material Suppliers and Equipment Suppliers. This project will also provide SAC with an understanding of how BIM is relevant to their industry and provide support and information to accelerate the use of BIM in NZ.

EBOSS Survey: The EBOSS industry and client surveys are used to track the increase in the use of BIM, identify any changes in patterns of use and potential impediments to greater use of BIM in design and construction, to inform the Acceleration Committee's strategy. This project aligns with the BAC's focus on greater use of BIM across the value chain and addressing knowledge



needs of major stakeholder groups in the construction value chain who could benefit from using BIM more.

Government Initiatives: Option 1: The aim of this project is to identify barriers to the application of the government rules of sourcing for BIM either because government construction clients don't know about the expectation or don't know how to meet the expectation / procure BIM for construction projects. **Option 2:** Ensure the building regulator is aware of the opportunities from digitising elements of the building regulatory system, and what is already being done in the wider construction sector to prepare for this possibility (to reduce regulatory compliance costs for government and clients).

Next Steps: All Committee members to prepare funding requests for their respective projects.

2. Annual Report

The Annual report was reviewed and will be forwarded to BRANZ before being published on the BIMinNZ website. The report advises funders of the Acceleration Committees programme of work and budget and in-kind contributions for 2020 / 2021.

3. Procurement and Collaboration with BIM Presentation

The Committee would like to extend their thanks to Scott Pilkington. Scott worked alongside Andrew Field (Committee member) to finalise the research for the Procurement and Collaboration with BIM project. The presentation had six key headlines; 1. Project Objectives, 2. Methodology, 3. Current situation, 4. Solutions, 5. Obvious Solutions but why is there a low uptake and 6. Conclusion. It was concluded that procurement is key to major asset owners and main contractors. Procurement is more than a contract; it is a process that needs a collaborative approach and procurement and collaboration is intimately linked. Faster, cheaper and better-quality builds mean a combination of BIM + Standards + Early Contractor Involvement. A copy of the presentation will be published on the BIMinNZ website. The next step will be to engage with the BIM Networks to understand how the content aligns with the presentation themes for FY2021 and coordinate timing for the material to be presented.

4. Budget and Programme

The Committee agreed the BAC budget for FY20 / FY21. The Acceleration Committee reviewed the new BIM programme. The new programme reflects the streams of work that come out of the project plans for FY20 / FY21. Committee members were also reminded that funding approvals need to be given enough time for processing and that the project leaders need to be aware of the time constraints when applying for funding. It was confirmed that the BAC budget and programme are now aligned for FY20 / FY21



5. Terms of Reference

The Terms of Reference have been reviewed and accepted by the Acceleration Committee to reflect Andy Lyon and Renee Clark joining.

6. BIMinNZ Website Analytics – May 2020

Visitor numbers for May remained consistent with April sitting at 1100. Across the board there was a decrease in visitors to traffic channels, incoming links, outgoing sources, case studies, news articles and BIM Handbook. The Handbook is a key resource for BIM users in NZ and following the project plan and objectives for the next couple of years we should expect to see visitor traffic increase. The BAC aims to keep the Handbook relevant and communicate how to use it, this should also increase the uptake of BIM and improve the consistency of BIM use.

Forward meeting dates:

Next meeting: Wednesday, 05 August 2020, 10am – 12pm