

18 November 2011



Christchurch Cathedral – Make Safe request for information - RFI 01

Thank you for the documentation received by email, dated 8 November 2011, in response to the section 38 notice.

In the CERA letter dated 2 November 2011, I clarified the requirements of the section 38 notice. I confirmed that interim works for the retrieval of the artefacts would be acceptable but highlighted that the plan must address the safe method of demolition, deconstruction, or strengthening work and timeline for this. I referred to this as Phase One works. Phase Two of the plan was to outline the works to remove or mitigate the hazard posed by the dangerous building and to give a full description of the state of the building once the works are completed.

Your plan dated 7 November 2011 proposes the make safe works is done as follows:

- Phase 1 Securing the building within the site boundary.
- Phase 2 Securing the building to enable contents retrieval.

Your plan does not address the works to remove or mitigate the hazard posed by the dangerous building nor does it give a description of the state of the building once the works are completed.

To allow us to complete our review of the documentation the following information is required:

• In Section 3(b) of the "Owner's Response to Demolition Notice" you state that the site will be cleared by no later than February 2012. Could you please amend this date to reflect the end date of the make safe works and completion of the retrieval of the artefacts. In addition, could you please advise the date by which time the building will be in a safe state immediately prior to the reconstruction. I do not accept that this is the completion date of the Phase 2 works as outlined in your plan.

- Please provide a brief description of the state of the building immediately prior to the reconstruction.
- With reference to the "Hazard Analysis" breakdown please provide additional information to clarify the following:
 - Item 2.3 Elaborate on the installation of the steel braced frame to stabilise the tower and how this will be done safely.
 - Item 4.3 Elaborate on how props for the west end roof truss will be done safely.
 - Item 9.1 Elaborate what form the "safe havens" will be in the north and south isles and on how they will be installed safely.
 - o Item 9.2 to 9.7 Elaborate on the size and installation methodology of the prefabricated shoring towers in the west end and how they will be erected within the building safely.
 - Item 10 Confirm the extent of the high level falling hazard referred to in the west end of the building and what is involved in this scope of work.
 - Item 11.1 Elaborate what form the "safe havens" will be in the north and south transepts and on how they will be installed safely.
 - o Item 11.2 to 11.5 Elaborate on the size and installation methodology of the prefabricated shoring towers in the transepts and how they will be erected within the building safely.
 - o Item 12 Confirm the extent of the high level falling hazard referred to in the east end of the building and what is involved in this scope of work. Please confirm the form of the safe havens and how they be constructed safely. Also note the error in the notes for this task; it refers to "the scope of work to extend from the west wall to the west transept wall" it should refer to the east wall

CERA staff are available to discuss the issues raised in this letter and clarify the additional information that is required.

Please contact me office if you have further queries.

Yours sincerely

Warwick Isaacs

General Manager Demolition