

SITE BRIEFING 2 – 19 JULY

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REF **RFT 15/147**

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**SUBJECT Site Briefing 2 RFT 15/147
National Library of Australia –
Construction Head Contractor for Building Façade Rectification**

Tenderers are provided with the following information from 'Site Briefing 2':

Site Briefing 2. July 19:

<i>I.D</i>	<i>Response to questions at Site Briefing 2 held 19 July 2016.</i>	<i>Responses from the Principal and Consultant team.</i>
1.	Before you mentioned a consultant(s) overseas who [is paying for inspecting the material?]	The Library will engage an inspector in Italy for inspection of the marble to be supplied to match the specification, following test results from consultants in Sweden.
2.	We understand [NLA's consultant] will ultimately take responsibility [for the marble selected]. Will the Quality Assurance (QA) be the responsibility of contractors?	Contractually there is a requirement for the contractor to satisfy QA. We will be looking at a collaborative QA process. It will be expected that the independent inspectors will make data and/or certificates available. The independent inspector(s) will be expected to be collaborative. If this process isn't followed closely, it would not be known if the specified marble was used. QA and tracking is a method to manage this.
3.	If marble starts to bow within [a] warranty period is it the contractor's or Library's [responsibility?].	[The library] would defer to the contract lawyers on that. However, realistically the library is nominating the source and fixing method. If you provide marble, fixed from the quarry, in accordance with documents [the library is bearing some responsibility.] If [individual panels] bow over time, the objective of the new system is to be able to remove and replace panels from the roof level.
4.	[Regarding the] surface treatment for marble panels when will you be specifying [this].	You will be advised before the end of the tender period. [Please see Addendum 3.]
5.	[Referring to the] stainless steel capping specs - as described in roof sheet profile...	Currently there is a stainless steel capping system in-situ under the cornice capping stones, this is to be replaced with 1.6 mm stainless steel (confirm with the specification). A reason for this is that the current system (thin stainless steel) is buckling (with particular thermal movement on the north and west side).
6.	[Is the] catwalk galvanised and painted?	Yes. [However, this only refers to the steelwork structural system, the grating is not painted. Please follow response to TQ.6.2]
7.	[Structural load] restrictions to the lower cantilevered roof] Do you know what they are? – for temporary storage etc – the load to the edge and support structure limitations need to be known to develop a methodology.	Structural engineers have reviewed available drawings and provided figures for live load capacity. [Please see TQ.3.2 for the calculations].

8.	Demo of marble is indicated as June next year – is that a fixed date?	<p>... the removal of the [marble facia and capping panels from the roof cornice] is a focus of the construction program due to the poor condition of the marble in that location. Removing it by a certain time in the program minimises some project risk. There is however also an aesthetic interest for the library to have the new material in place as soon as possible after the old material is removed.</p> <p>Tenderers may come up with methodology to remove all/some - marble [while the new marble] is still in transit.</p> <p>The quantity not large, approximately 1-2 containers for shipping in a relatively short time – the only non-standard sizes are the 8 oversized corner panels to cut near site (this allows for adjustments to the final perimeter measurement once the unknown state of the concrete surface behind the panels is known).</p> <p>All other cornice panels are standard and could be ordered at the start of the project.</p> <p>The new marble panels, and the [quartz sprayed] soffit are delicate and require thought about how they are protected. during installation.</p>
9.	The position of our permanent access is that the SW corner?	Yes as described in the RFT drawings, access is from the SW corner, closest to the nominated site compound area.
10.	Any known cranage areas around the Library?	[The National Capital Authority (NCA) is responsible for all perimeter land and negotiation with the NCA for using their land will be the responsibility of the successful contractor. The Library loading dock has been used for cranage in the past but it is two storeys lower than the podium at Ground Floor Level and in heavy use for deliveries. The loading dock also has a steep access ramp.]