

REQUEST FOR TENDER NO. RFT C001127

RFQ for Mechanical Engineering and Associated Services Design Documentation Review - Parks Building Base Building Services Upgrade Project (Stage 2)

Addendum No. 2 – Date 20 September 2023

1. The following responses have been provided in response to questions raised regarding the RFT:

QUESTION NUMBER	QUESTION and ANSWER
1	Question: Do we need to allow for Architectural works in the specification?
	Answer: Yes, Architectural and Heritage should all be considered during the review of the project.
2	Question: Does the floor in plantroom fall within the scope?
	Answer: Yes, floor finishes should be considered in all areas, including plantrooms.
3	Question: Is the floor in plantroom 4 have lead paint?
	Answer: The Library is undertaking HAZMAT testing throughout the HVAC stages 4 & 5. We have not received the results of Plantroom 4 at this time.



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4	Question: What is Northrop's role in the next phase of the project?
	Answer: Northrop are the design engineers for the work already undertaken HVAC Stage 1-3. They will be responsible for the DLP period on the work already undertaken. Northrop's role moving forward is depended on the outcome of this procurement.
5	Question: Does the engineering company who makes any changes to the Northrop design, take liability for their changes.
	Answer: Yes, the successful company will be responsible for their design.
6	Question: Is the Fire Panel fully networked?
	Answer: The detectors are individually addressed and on a loop.
7	Question: How far has the existing design documentation reached in works?
	Answer: The current design is for HVAC 1-5 with stage 1-3 completed.
8	Question: Has a lesson learnt been undertaken from Stages 1 – 3 and will the lessons learnt paperwork be issued prior closing date of RFT? Can Tenderers receive a copy of the lessons learnt?
	Answer: This document is currently being worked on and we will investigate the ability to share it with tenderers.
9	Question: Does holistic review mean looking at all other services such as lighting, fire etc?
	Answer: Yes, ideally a holistic review to include security, lighting, fire, electrical, hydraulic, and mechanical.
10	Question: Does Base Building Services mean central mechanical plant?
	Answer: Yes
11	Question: Can we consider sustainability improvements given lots of changes from NCA?
	Answer: Yes, that will be considered if the tenderer can incorporate it into the gaps of existing design.



QUESTION NUMBER	QUESTION and ANSWER
12	Question: What do you see as the deliverables?
	Answer: This is outlined in the documentation.
13	Question: Will asbestos testing be undertaken on ductwork?
	Answer: Yes, the Library is currently undergoing a full inspection of all the work areas listed in the HVAC documentation for Stages 4 & 5.
14	Question: Will the NLA be removing existing asbestos?
	Answer: Yes
15	Question: Has anyone considered encapsulation for ACM?
	Answer: Yes, The NLA decided to take an elimination approach to ACM in the building.
16	Question: Will there be compactus built throughout Level 2 room?
	Answer: Yes. This will require the secure storage areas on Level 2 to be relocated first before. The work can proceed. Design of the new secure storage room and the mechanical requirements will be part of this scope of works, however, the stakeholders have not yet provide the design brief for this part of the project, so it may have to be quoted separately to this procurement.
17	Question: Will it be part of the specification?
	Answer: The compactus installation will be undertaken as a separate project.
18	Question: Do Wormald have to undertake the isolations? Answer: Yes
19	Question: Where can we find the specifications for the fire system?
	Answer: All the relevant information is provided in attachment A, C & D of the tender documentation
20	Question: In the L2 Hyatt/Treasury Wing will the ceiling be removed so that the space is open from slab to slab?
	Answer: Yes
21	Question: What are the fire requirements for the new L2 Hyatt/Treasure Wing?
	Answer: Wet & VESDA are required in the stack.



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22	Question: Do you require an upgrade of the thermal properties of the old tape store?
	Answer: Yes, however this will need to be done in consultation with the relevant stakeholders.
23	Question: Can the As Installed documentation be provided to tenderers?
	Answer: Yes, noting that Stage 3 documents are not yet completed.