Fleet Air Arm Museum (Environmental sustainability and environmental resilience of Cobham Hall) - Design & Build (Lots 1 & 2)

Clarifications & Responses Issue 1

Q1- Our product offers a lightweight, high performance solar panel that can directly be attached to metal roofs. Therefore we can offer to cover the whole roof and address the full energy load requirements, rather than restricted to 30% of the roof. Is this something that could be considered in the ITT or do we need to adhere to the specifications?

The main reason for looking at approx. 30% coverage was due to the load bearing restrictions referred in Annex H1/H2. If your solution would satisfy these concerns, we can look at a different arrangement upon selection. However, we also need to consider the results of the G99 application (not due until 18th Sept 2023) and battery systems aside, consider what capacity could be retained or fed back into the grid – this will also impact any final decision and how we proceed.

For now, we would suggest that you propose a solution for LOT One that satisfies the brief and delivers us approx. 30% coverage and approx. 500 panels. You can undertake your own survey to better understand and refine this rationale. However, like for like submissions will allow the Museum to assess suitability and best value for the LOT and wider roofing works.

Q2- We've noted in your tender you specified ground mount solar array. We can offer solar carports for a similar investment to ground mount arrays. Could this be considered as an alternative proposal?

There is some confusion surrounding LOT Two – we have no car parking area awaiting refurbishment although did previous tender some surfacing works a few years back. Again, we need to stick to the brief and I can explain more about these specifics as part of a site visit. Please let me know if this is something you want to arrange.

Deadline for Clarification Questions for Response is Friday 1st September 2023,

these are to be sent to tenders@nmrn.org.uk