

## Meeting Note: LMS New Building Project Industry Day

Place: LMS, Hammersmith Campus

Date & Time: 19<sup>th</sup> April at 14:00

Attendees: As per attendance sheet plus project team

Refs: As per presentations PDF

Question 1: Have the design team engaged specialist façade engineering support?

Answer: No, current proposals are standard / non specialist and within the competence and experience of the design team.

Q2: What considerations are the design team giving to animal deliveries and waste removal?

Answer: The design team have the input from ICL and MRC users and current experience of servicing and waste handling on the campus.

Q3: What are the project team doing for de-risking the site with respect to the previously mentioned radiological remediation?

Answer: The project team have appointed Aurora Health Physics Services Ltd as the RPA/RWA and we are currently awaiting our Environment Agency Permit to carry out an intrusive ground investigation and determine the volumes for ground remediation.

Q4: What allowances are the project team making for contractor validation activities at the end of the build?

Answer: The team's experience in this area has led them to specify a validation period that should be appropriate for this size / complexity of project. The Contractor shall provide appropriate (and robust) testing and commissioning to assure Home Office licensing of the CBS area by the Client.

Q5: The project has stated that the design team will not be novated. What consideration have you given to the transfer of design responsibility and retrospective design responsibility?

Answer: The project team is considering that the Contractor that wins the first stage (PCSA) will come on board with their M&E partner and will work collaboratively with the project team through the later stages of development of RIBA Stage 4. The question of retrospective design responsibility post second stage award is one we need to work on and inform in the RFI.

Q6: What IVC technology is being considered for the CBS?

Answer: IVC units (Individually Ventilated Cages) may be a client supplied item for Contractor installation. Generally the technology of this CBS is 'standard' and the facility is relatively small (~1200 cages). There may be some robots involved for cage cleaning work.

Q7: District Heating was mentioned – is it the intention to have this DH system integrated with BMS (Building Management System)?

Answer: It is the intention to ensure a modern approach to facilities management. In that sense we would expect systems such as DH to have an interface with BMS (at least for real time monitoring).

Q8: What have the project decided in terms of the scoring criteria weighting?

Answer: We have not yet finalised our Quality / Cost weighting percentages.

Q9: How does the project rate the criticality of the Data Centre?

Answer: Whilst it is referred to as a 'Data Centre' in reality it is not a Tier IV Data Centre and is modest in size (at circa 60m<sup>2</sup>).

Q10: Does the project have any security concerns given the CBS facility?

Answer: No, but this is something that the MRC is continually reviewing. We will also be consulting 'Secure by Design' advice.

Meeting Q&A Note by: Bryan Little / David Mellon on 25/04/18