

## RFI's with Responses

Updated October 4, 2023. <b>REVISED 11/7/2023</b>	
1.	Can you please provide contact information for the company (or companies) that services and maintains the current freeze-thaw equipment.
A.	<i>The existing Freeze and Thaw system is by Airmasters- Contact: Robbie Matthews - 217-306-2068, Main Office: 217-522-9793. Presently, Airmasters services the freeze thaw equipment. In addition, we contacted the following manufacturers: 2. Scientemp- Contact Tracy Proffitt 517-263-6020 ext 104, e-mail: tracy@scientemp.com and 3. Qualitest- Darrian Norman – 1-877-884-8378 ext 236, e-mail; darrian@qualitest-inc.com. Any information gathered during your conversations with these manufacturers should not supersede what is stated in the bridging documents.</i>
2.	Budget- The stated budget is \$63,400,098. The documents state that a 3% Construction administration fee (CAF) is to be included in the budget. Are there any other costs that must be included in the budget for: Land Acquisition, Contingency, Equipment, Owners Representative, Material Testing, Alternates, Etc.
A.	<i>The 3% CAF will be added to the overall proposal amount and included in the contract when executed. It should not be added into the bid amount by the offeror. There are no costs included within the budget for Land Acquisition, Contingency, Using Agency Supplied Equipment, or related to Using Agency Representative, particularly a job trailer. There are no alternates. Any other costs associated with material testing, etc. please adhere to the requirements of the bridging documents.</i>
3.	Equipment- The Lab Equipment Matrices have a column labeled OFOI/OFCI/ CFCI. Please clarify that this means- owner furnished owner installed, owner furnished contractor installed and contractor furnished contractor installed. Please confirm that all “Owner” related work is not to be included in the total budget. Please confirm that the budget item labeled moveable equipment is only to include contractor furnished equipment.
A.	<i>Yes that is correct, OFOI - owner furnished owner installed, OFCI- owner furnished contractor installed and CFCI- contractor furnished contractor installed. OFOI equipment- the owner shall provide the equipment, but the required utilities must be provided by the contractor in the new building. OFCI- Owner shall provide the equipment contractor shall relocate and provide the utilities required for the equipment. CFCI contractor is responsible for the procurement and installation of the equipment in the new building. Reference to 'Moveable Equipment' is not indicated on the Equipment Matrices. Further clarification of the question is required to provide a response.</i>
4.	There are several areas on the “plan” EXH-001 and A-100 labeled as “services” are these to be interpreted as mechanical rooms, toilet rooms, pantries, lunchrooms, breakrooms, boiler room, pump room and other support spaces?
A.	<i>'Services' on A-100 correspond to 'Services' as indicated on Program Area Table III - 1.N.</i>
5.	The elevations have areas with a mechanical screen wall. Are these louvers, screens, or acoustical barriers?
A.	<i>Equipment screening was shown as pre-manufactured metal louvered type primarily for visual screening. Other screening solutions are possible.</i>
6.	Water service (2) and Siamese connection (southwest corner) does not indicate a fire pump room. Is a fire pump required?
A.	<i>This will be determined as part of the design/engineering process by the successful Design-Build Team after Hydrant Flow data/information is ascertained</i>

7.	What are the acoustical constraints on the exhaust fans for the labs? property line decibels for example?
A.	<i>Per Part I-4, Applicable Design Codes and Standards, comply with all applicable State <del>and Local</del> ordinances, limitations, and standards relative to property line noise sources.</i>
8.	Roof top access at the northwest does not indicate an elevator. Is a single stair access the only requirement? Direct access is limited to the north enclosure. Are there are raised roof sections between these that require roof ladders?
A.	<i>The Traffic Instrumentation Lab 2.11 requires regular access to the roof for antenna. Other roof access components and/or fall protection should be provided to comply with applicable codes and depending upon roof configuration and equipment access.</i>
9.	The elevations indicate these to be on grade docks. The site plan shows a trench drain at the face of the building at the docs implying slope. Verify if the docks are raised and to what elevation.
A.	<i><del>It was assumed these docks would be at grade. Further design of the building may change this.</del> <b>IDOT requires access to the material inside service and delivery trucks. The preferred desire is to be able to drive a forklift into a trailer to load/unload into the building via forklift through required receiving points. Design/Build teams have latitude to propose solutions to accomplish this relative to their specific designs within the project budget.</b></i>
10.	What are the areas designated as “shared” on the plan for? What is their function in the program?
A.	<i>Reference Program Area Table III - 1.N, 'Shared Program Spaces'.</i>
11.	Has the civil plan solved all site barrier free design? (The accessible parking on the north, west and (we propose) south do not indicate ramped access to the sidewalks. these will be required?)
A.	<i>No, specific ramp locations were not shown. The building will need to be designed to be compliant with the Illinois ADA regulations.</i>
12.	Has there been a preliminary accessibility review with the state?
A.	<i>No.</i>
13.	What are the door opening requirements between the delivery court and the Nuclear lab?
A.	<i>Refer to the Nuclear Lab RDS sheet for door information.</i>
14.	Are interior roof drains permitted?
A.	<i>Provide roof drainage compliant with applicable codes, CDB Design and Construction Manual (DCM), and CDB Roofing Program.</i>
15.	Should we base the toilet requirements on area or actual occupancy?
A.	<i>Fixture counts should be calculated based on the Illinois Plumbing Code requirements.</i>
16.	Is this building classified as business use or industrial use or mixed use?
A.	<i>Initial classification was assumed to be business (Group B) with special considerations for chemical and nuclear storage hazards (Groups H &amp; S). Actual classifications contingent upon proposed design by design/build team. CDB Design and Construction Manual (DCM) Code Analysis and Life Safety Plans are required with each project deliverable to be provided in drawing format.</i>
17.	Please provide the preliminary LEED scoresheet.
A.	<i>There is not intent for an initial scorecard to be provided for reference by the proposing teams. An initial scorecard has been provided exclusively to the CDB as a basis for comparison and evaluation of those developed independently by the proposing team and their responsible LEED consultant</i>

18.	Please provide electrical transformer pads and required enclosure at the southeast corner. as this is under a separate contract. we would like any screening to be compatible with the lab building. Proximity to the existing sanitary manhole(?) is of concern. Please provide a distance. We assume that our building is fed underground from this transformer, please confirm.
A.	<i>Yes, this service is planned to be underground from this transformer. The successful DB team will need to coordinate with the local power utility provider to ensure there are no conflicts with the transformer location and service route.</i>
19.	Please confirm the total required onsite parking counts for the Lab Project are as indicated on the Bridging Documents Part II-2 BOD – Civil, B – Site Analysis/Harley Campus Plan even if local ordinances would require more packing since CDB/IDOT is except from these local ordinances.
A.	<i>The parking layout was designed to meet the Springfield Section 155.097 off-street parking requirements (which are based on floor area of the proposed building), Illinois ADA regulations for parking stalls, and the requested amount from IDOT. <del>The successful DB team will need to verify this requirement based on the final building layout and confirm that number with the client.</del> <b>Additional parking quantities beyond those indicated in the bridging documents are not required.</b></i>