RFI's with Responses

Updated November 9, 2023

- 1. Per bridging document titled "cdb-idot-final-report-bridging-document-part-1+2", page 160 of 189, Section 1 Power Distribution: the new electrical service will be provided from an exterior padmounted transformer owned by the utility company. Please confirm the utility company will furnish and install the exterior pad-mounted transformer(s), and payment to the utility company will be the responsibility of the owner, and not in our contract.
- A. CWLP will provide and install the transformers, but not transformer pads. IDOT will pay for the CWLP work outside of the CDB contract.
- 2. Please provide total duration offerors should anticipate for utility company to procure, and install the exterior pad-mounted transformer(s).
- A. Per CWLP (Dustin Robert's) work is anticipated to occur around or before April 2024 and will take approximately 2-3 weeks to install.
- 3. Please provide clarification on EV charging stations in the bridging document titled "cdb-idot-final-report-bridging-document-part-1+2".
 - 1) Page 160 of 189, Section 1 Power Distribution, note H: "Provide provisions for future EV charging stations."
 - Provisions can mean different things, eg. conduit only for parking spaces, upsizing electrical service for future EV parking spaces. Please provide clarification as to what is required by the statement "provide provisions for future EV charging stations."
- A. Providing complete and functional EV chargers is not required in the bridging documents.

 Consideration should be given during the design phase to possible power and IT requirements in anticipation of future chargers. The chargers will need be fed through the lab building's power and IT infrastructure. Per 3.2.7 of the Owner's Project & LEED Requirements, the design build team shall provide a cost estimate for electrical vehicle charging infrastructure at the site.
- 4. There is conflicting information about EV charging stations and whether they are required or not in the document titled "cdb-idot-final-report-bridging-document-part-1+2".
 - 1) Page 174 of 189 General # 4, "As of the date of the bridging documents final report, there is not enough information to determine if EV charging stations will be required for the lab project."
 - Please confirm EV chargers are not part of this project since there is not enough information to determine if they will be required.
- A. Providing complete and functional EV chargers is not required in the bridging documents.

 Consideration should be given during the design phase to possible power and IT requirements in anticipation of future chargers. The chargers will need be fed through the lab building's power and IT infrastructure. Per 3.2.7 of the Owner's Project & LEED Requirements, the design build team shall provide a cost estimate for electrical vehicle charging infrastructure at the site.
- 5. If EV chargers are part of this project. Please confirm the number of parking spaces required, and if the work is limited to infrastructure only and the chargers are by owner, or infrastructure and chargers are by contractor.

- A. Providing complete and functional EV chargers is not required in the bridging documents.

 Consideration should be given during the design phase to possible power and IT requirements in anticipation of future chargers. The chargers will need be fed through the lab building's power and IT infrastructure. Per 3.2.7 of the Owner's Project & LEED Requirements, the design build team shall provide a cost estimate for electrical vehicle charging infrastructure at the site.
- 6. Please confirm primary conduits from property line to utility owned pad-mounted transformer(s) are by contractor, and primary feeds and terminations are by utility company.
- A. CWLP will provide conduit and conductor from Dirksen to vault. Electrical contractor to provide conduit from vault to transformer. CWLP will provide primary.
- 7. Many of the Concept Diagrams do not have room numbers correlating to the room data sheets. This correlation is needed to quantify the lab casework and other items.
- A. Cross reference the lab conceptual diagrams (Bridging Documents Part V) with the lab adjacency diagrams (Bridging Documents Part I). RDS Room ID's also indicated in adjacency diagrams.
- 8. Many of the room data sheets call for casework and shelving, but do not describe quantity, size or type. This information is need to develop the scope and accurately price the work.
- A. Reference Laboratory BOD II-5 section 4.2 for lab casework. Reference lab concept diagrams (Bridging Documents Part V), modular grid system (Bridging Documents Part I) and lab RDS for conceptual configurations. Reference Architecture BOD II-4, office RDS, and CMS space standards for office and conference area casework. Final configurations are contingent upon building design.
- 9. The concept diagrams do not include a scale or dimensions. This is needed to quantify casework and other items.
- A. The lab conceptual diagrams (Bridging Documents Part V) are overlayed on the 11'-0" x 11'-0" modular grid system described under Bridging Documents Part I.
- 10. The room data sheets do not outline any requirements for furniture. Please confirm that furniture is not to be included in this proposal.
- A. Furnishings such as tables, desks, chairs, artwork, task lighting, refrigerators, microwaves, vending machines, copiers, printers, computers, computer monitors, and demountable partitions for open offices will be OFOI (Owner Furnished, Owner-Installed)
- 11. Please confirm that the CDB will pay for all building and utility permit fees and the D/B respondents do not need to include these costs.
- A. In most instances the State of Illinois is not required to comply with municipal codes and or ordinances. Many municipalities are not aware of this and may require CDB to abide by such codes and ordinances, usually in the form of permits and associated fees. A municipal permit may be proper in some instances, but each case has to be reviewed on an individual basis. Therefore, do not apply for any municipal permits related to this project unless you have approval from the CDB PM. In which case, CDB will write a CO to cover the costs associated with the permit.
- 12. We would like to request an extension from 11/16/23 to 11/30/23. Several Subcontractors, Vendors and material suppliers have requested an extension. We feel this will directly impact the cost and the quality of the project.
- A. Unfortunately, even a 1-week extension would result in a 1 month delay in the procurement process. Due to the holidays the original schedule is already at the allowable limits

- 13. Some room data sheets have the box checked for casework but do not describe what the casework is. Please provide. Some of the rooms are 7.18, 7.17, 8.11, 8.12, 8.13, 8.14, 8.15, 5.18, 6.17, 7.11, 7.12, 7.13,
- A. Reference Architecture BOD II-4 and CMS space standards. final selection to be reviewed with the user agency during the Design Phase.
- 14. Room 1.23.4 Shows orange items that look like fume hoods with a notation CAN. What are these items? Also room 1.13,
- A. Concept Diagram Rm 1.23.4 and Room 1.13: CAN is canopy hood.
- 15. Please confirm the CDB will review early release packages for civil, structural and MEP's as soon as those documents are prepared.
- A. Correct.
- 16. Please confirm that the CDB's design review period will include all user agencies, or any other groups that need to provide input on the design.
- A. Correct.
- 17. Please confirm that the canopy shown for 1.13 and called out on the room data sheet is part of the OFOI dust collector.
- A. The canopy is for dust collection. The dust collection system within the building shall be CFCI. The building Dust collection system shall be designed by the selected design-bid -build firm or a consultant but shall meet the building codes and OSHA requirements.
- 18. The room data sheet for room 2.11 calls out a canopy. Please specify what this is.
- A. RDS 2.11- The purpose of the canopy is for dust extraction or for heat exhaust.
- 19. Fixed casework in rooms 1.12, 1.17, 1.24 is calling for base cabinet, but it doesn't specify base cabinet material. Please advise.
- A. Reference Laboratory BOD II-5 section 4.2 for lab casework. Where RDS indicate specific materials, provide as indicated at that location.
- 20. Countertops are not called out on the RDS for rooms 1.12, 1.13, 1.14, 1.15, 1.17, 1.24, 1.25 and their material is not specified. please advise.
- A. Reference Laboratory BOD II-5 section 4.2 for lab work surfaces. Where RDS indicate specific materials, provide as indicated at that location.
- 21. Fixed casework is called out for rooms 1.13, 1.14 and shown on concept drawings. However, neither casework type nor material are specified. Please advise
- A. Reference Laboratory BOD II-5 section 4.2 for lab casework. Where RDS indicate specific materials, provide as indicated at that location.
- 22. Room 1.15 is showing casework on concept drawing but doesn't call it on RDS. Please advise.
- A. Provide casework as indicated on room 1.15 RDS and District 6 concept diagram. Note location of casework is based on equipment layout within the room.
- 23. Note F.1 is mentioned under snorkel for room 1.15 on RDS but note F.1 is not on RDS for room 1.15. Please advise.
- A. RDS 1.15- The snorkel should reference Note F.5.

- 24. Fixed casework in room 1.23 (1.23.2, 1.23.3, 1.23.4, 1.23.5) is calling for base cabinet, but it doesn't specify base cabinet material and doesn't call out or specify countertop material. Are all the fixed casework in room 1.23 have the same material and type. Please advise.
- A. Reference Laboratory BOD II-5 section 4.2 for lab casework. Where RDS indicate specific materials, provide as indicated at that location.
- 25. Some rooms call for stainless Steel base cabinets (1.11.1) and some rooms call for steel painted base cabinets (1.25). Please confirm that all base cabinets are steel painted
- A. Reference Laboratory BOD II-5 section 4.2 for lab casework. Where RDS indicate specific materials, provide as indicated at that location.
- 26. Fixed casework is called out for rooms 1.22, but the casework type is not specified. Please advise
- A. Reference Laboratory BOD II-5 section 4.2 for lab casework. Where RDS indicate specific materials, provide as indicated at that location.
- 27. Room 1.22 is not shown on the concept drawing under District 6. Please advise to identify.
- A. Room 1.22 is clearly indicated as part of the area designated as District 6 Office on the concept diagram.
- 28. Room 2.11 is calling for snorkels for soldering. Please how many snorkels will be needed.
- A. Provide soldering station with a snorkel- Qty-1, review with user agency during the Design Phase.
- 29. Room 2.11 contain wall and base cabinets. However, they are not shown separated on the drawings to quantify. please advise.
- A. Wall cabinets can be provided in the room but it depends on the location of the equipment. Design bid build firm shall review room layouts during the user agency design meetings.
- 30. Please confirm that demolition of southern warehouse is to be done under a separate contract and this cost does not need to be included in our bid.
- A. Demolition of the northern warehouse is in the scope of the project.
- 31. Fixed casework in rooms 2.22 is calling for base cabinet, but it doesn't specify base cabinet material. Please advise.
- A. Refer to laboratory BOD, review selection with user groups during the design phase.
- 32. Countertops are not called out on the RDS for rooms 2.22 and their material is not specified. please advise.
- A. Refer to laboratory BOD, Casework selection needs to be review with the user group during the design phase of this project.
- 33. Canopy is mentioned for room 2.22 but not shown on drawings. Please advise
- A. Room 2.22: The canopy is for dust collection and or heat exhaust over equipment, refer to RDS 2.22.
- 34. Please extend the RFI period 1 week to 11/14/23 so the teams can absorb the changes to the rfp, bridging documents, prior rfi responses and the other documents included with Amendment 3 issued today 11/7/23.
- A. Unfortunately, even a 1 week extension would result in a 1 month delay in the procurement process. Due to the holidays the original schedule is already at the allowable limits
- 35. A previous rfi response says that the selected team will not be able to invoice until the contract has been fully negotiated and executed. What can we assume as a reasonable time frame for contract execution?

- A. That depends on a number of factors and can range from a few weeks to several months depending on the negotiation process.
- 36. Please confirm that all changes and updates dated 11/7/23 have had the old information stuck, and the new information bolded if a previously issued document was updated.
- A. Correct.
- 37. When can we expect the remaining RFI's to be answered?
- A. This is the final posting of RFI responses as the cutoff date for submission of RFI's has now passed.
- 38. There are many rooms identified in our flooring take-off drawings that don't have floor finishes called out.
- A. Reference the Architecture BOD, Laboratory BOD, Room Data Sheets, and responses to previous RFI's for floor finishes.
- 39. Ducted Lab Equipment on room 2.24 has a check on other. It mentions "non-chemistry lab hood-note F.6". There isn't a note F.6 for room 2.24. Please clarify.
- A. RDS 2.24- Note F.6 no longer apply to this space.