

RFI's with Responses

Updated November 6, 2023	
1.	Are the MBE/WBE/VBE percentage goals calculated from the construction costs – total contract less design fees and CAF fees, or off the total contract amount? Or another way to describe what I'm asking – line 13 or line 14 of the DBPS? The reason I asked the question below is because the Standard Documents for Design-Build Projects 00-43-39.2 states the total contract sum.
A.	<i>Phase II goals are based on construction costs and are separate from the design goals for Phase I. Goals should not include CAF.</i>
2.	RFP Part IV–1 Geotechnical Investigation performed by GSG Consultants, Inc. dated August 9, 2022. Were the soils borings drilled before or after the trees were cleared?
A.	<i>Before. Limited tree removal occurred to provide access to the boring locations identified in the geotechnical investigation.</i>
3.	Bridging Documents Part I-1 - Executive Summary & Project Overview, Proposed Site, Pages 3 & 4 of 6 state in part " Heavily wooded areas of the site have been cleared to make room for construction of the new warehouse, District 6 parking, and east leg of the new access road." After removal of the trees, were root balls and all heavy organic matter removed?
A.	<i>Contract number 72402, included tree removal which the pay item included to remove the tree and stumps to no less than 12 inches in depth. The tree areas were so dense with trees that even removing 12 inches in depth of the stump, there may roots and organic material in the area.</i>
4.	Bridging Documents Part I-1 - Executive Summary & Project Overview, Proposed Site, Pages 3 & 4 of 6 state in part " Heavily wooded areas of the site have been cleared to make room for construction of the new warehouse, District 6 parking, and east leg of the new access road." After removal of the trees and initial stripping of the site, were proof-rolls performed to locate any soft/unstable subgrade soils?
A.	<i>We have some soil test that our Geotech crew has worked on and will be shared via Amendment. Those tests however were taken from the pile at the NW corner of the existing blue warehouse which is the 72403 excess material. But I believed that the second question refers to the new warehouse area located east of the new access road. We didn't perform any proof rolls to check for any soft/unstable material, because it wasn't part/included in the current or previous contracts. In my opinion, the area is stable, but it has organics from the removed trees in the contract 72402, (IDOT requires the organics to be removed if there is more than 10% organics in the subgrade before building anything on top.</i>
5.	Please confirm that emergency power for all lab hoods and lab exhaust systems is required and that the make-up air system does not require emergency power.
A.	<i>Refer to revised Room Data Sheets for a list of equipment to be on emergency power.</i>
6.	Please confirm that N+1 redundancy is required for lab exhaust, make-up air equipment, boilers, chillers, cooling towers and pumps.
A.	<i>N+1 redundancy is not a requirement above and beyond bridging document scope. Refer to revised Room Data Sheets for areas requiring redundancy.</i>
7.	Please provide the following CAD files (including the references used for each of these drawings and the terrain models/surfaces within these drawings) from the new Loop Road and D6 South Parking Lot which are being completed under separate contracts:

	<p>FILE NAME: P:\Rm093120\WO-06\Design\Dwg\Civil\CADD Sheets\Grading_Plan-01.dgn FILE NAME: P:\Rm093120\WO-06\Design\Dwg\Civil\CADD Sheets\Grading_Plan-02.dgn FILE NAME: P:\Rm093120\WO-06\Design\Dwg\Civil\CADD Sheets\Grading_Plan-03.dgn FILE NAME: P:\Rm093120\WO-06\Design\Dwg\Civil\CADD Sheets\Grading_Plan-04.dgn FILE NAME: P:\Rm093120\WO-06\Design\Dwg\Civil\CADD Sheets\Grading_Plan-05.dgn</p>
A.	<i>These document have been added to the shared OneDrive.</i>
8.	Bridging Documents Part II-2 - BOD - Civil, Page 7 of 12, RECEIVING/VEHCILE SITER ACCESS states in part "Adjacent to the service yard, the building will have 2-4 48" high docks that can service trucks up to a WB-50, which is larger than the typical IDOT vehicle." During our 3rd 1-on-1 Meeting with the Client it was mentioned the truck docks did not need to be recesses. Please confirm if at-grade docks are acceptable.
A.	<i>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.</i>
9.	Are there any existing drawings for the PEMB building we are demoing?
A.	<i>They were provided on 8/21 in the informational One Drive link and addressed via Amendment.</i>
10.	Room Data Sheets. Room 2.43 - Concrete Lab - Salt Scale (Freezer Room) B - Equipment states "Larger Freezers". C - Processes: states "temperature, humidity requirement in the freezer." but no criteria is listed. . Bridging Documents, II-8 BOD - HVAC Page 11 of 17 just states "Meet general requirements." Please confirm the following regarding this Room 2.43: <p>a. Design Intent is that this is a pre-fab walk-in freezer that is CFCI, not a room that will house OFOI Large reach-in freezers.</p> <p>b. Please provide all required design parameters for this spacing including temperature, humidity, & acoustics.</p>
A.	<i>It is a walk-in freezer capable of maintaining $-18 \pm 2^{\circ}\text{C}$ ($0 \pm 3^{\circ}\text{F}$). There are no humidity or acoustic requirements.</i>
11.	Bridging Documents Table of Contents, Page 2, Part III - Appendices lists the following files as being "*Provided as separate electronic files. See RFP.": <p>6. Contaminated Soils & Groundwater*</p> <p>A. 02 61 13 - Excavation and Handling of Regulated Substances</p> <p>B. BDE Forms 2741, 2742, 2743</p> <p>These documents are not posted to the CDB Project Website (https://cdb.illinois.gov/procurement/construct-materials-lab---illinois-department-of-transportation.html). Please provide.</p>
A.	<i>Part III.6 documents included by Amendment.</i>
12.	Please confirm that emergency eyewash stations in Open Labs shall be placed in accordance with ANSI standards instead of what is listed in Bridging Documents, II-7 Basis of Design – Plumbing – pages 3 – 12.
A.	<i>The RFI statement implies that the bridging document requirements conflict with ANSI standards, but does not specify an issue. Emergency eyewash stations are required to meet ANSI standards.</i>

13	Item Tag DHMA-20 is a fume hood marked OFCI. Other fume hoods are CFCI. Please advise if we should furnish this item and if so, please provide a model number.
A.	<i>DHMA_20 shall be CFCI and it will be addressed via amendment. Design team shall identify fumehood model as part of the design process and coordinate with user agency to ensure the selected model meets their needs.</i>
14	Please confirm that the owner will be considered the generator of any existing hazardous waste encountered on the site and will sign all manifests.
A.	<i>IDOT will sign the manifest.</i>
15	Please confirm that there is no abatement of hazardous waste associated with the demolition of the existing building on the site.
A.	<i>Correct. The hazardous materials will be abated by IDOT prior to demolition.</i>
16	<i>There are items on the equipment matrix where the responsibility column is blank. TF-01 thru TF-16 on page 2.1 Traffic Instrumentation.</i>
A.	<i>Revised equipment matrix will be shared via Amendment. See also compressed air clarifications.</i>
17	We submit our proposal Nov. 16, 2023. ATP in the RFP is May 13, 2024. The bid docs say the proposal is to be held open for 90 days. Nov. 16, 2023 to May 13, 2024 is 179 days. Please advise if the intent is to award within 90 days of Nov. 16, 2023 or if the bid must remain open for 179 days.
A.	<i>CDB would anticipate issuing a Notice of Intent to Award within 90 days of the submittal deadline.</i>
18	After the selected team is notified when can that team bill for design?
A.	<i>The selected team will not be able to invoice until the contract has been fully negotiated and executed.</i>
19	How much time should be incorporated into the schedule for the CDB/ IDOT to review the design updates and provide comments?
A.	<i>CDB/IDOT review of submittals is informational only and should not delay the design-build entities schedule.</i>
20	Please confirm that Form 00665 - MBE/WBE/PBE/VBE Subcontractor Supplier Certification are not required to be submitted for each MBE/WBE/VBE firm listed on the "08.1.phase-ii-utilization-plan.doc" with the Phase II Proposal and may be submitted post-award.
A.	<i>Correct. Each of the subcontractors and suppliers listed should be certified by Central Management Services under the provisions and definitions of the Minority/Women/Veterans Business Enterprise Program Acts as a minority, women, veteran or persons with disability owned business.</i>
21	Bridging Documents, II-5 Basis of Design - Laboratory, 4.5 Freeze Thaw, Overview states in part "he Freeze Thaw System is used to conduct tests in accordance with ASTM C 666-Procedure B; Illinois Modified AASHTO T 161-Procedure B; and Illinois Evaluation of Aggregates for D-cracking Potential." Please provide a copy of the "Illinois Modified AASHTO T 161-Procedure B."
A.	<i>Illinois Modified AASHTO Procedures are available at: idot.illinois.gov/doing-business/material-approvals/idot-material-labs/concrete/procedures</i>
22	Bridging Documents, II-5 Basis of Design - Laboratory, 4.5 Freeze Thaw. Please confirm that the End User will provide existing pull down data for the existing freeze-thaw chambers to allow for proper engineering of the new chambers.
A.	<i>Data will be provided as needed and/or available during design phase to facilitate proper freeze thaw system engineering.</i>