



## Florida Department of Transportation

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GOVERNOR

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Bartow, FL 33830

JARED W. PERDUE, P.E.  
SECRETARY

December 22, 2023

### Technical Questions and Answers

Financial Project No.: 449988-1-52-01

District Contract No.: F1A05 District 1 HQ HVAC Improvement Services

County: Polk

1. Regarding today's pre-bid meeting, there was some talk about bids needing to come from a mechanical contractor or general contractor. I just wanted to check and make sure I understood this correctly. Could you provide a bit more clarity on this requirement?

Yes, a general Contractor will need to be the prime on this contractor.

2. Can you give us the contact info for the control company and fire alarm company? We'd really appreciate it.

Matt Willner

Automated Building Control Systems, Inc.

(813)-879-8222

Robert Porthouse

Siemens Industry, Inc.

Regional Solutions and Services Americas

Service Operations Supervisor

Tel: +1 813 261 8743

3. General Mechanical Note 20 call for all upstream ductwork of VAV to be 3" W.C. Has the existing ductwork to remain been verified to meet this requirement already? **no**
4. General Mechanical Note 26 calls to verify proper operation of any fire dampers. Can yearly inspection reports be provided for these dampers to help determine which ones are operational and which ones have issues? **Not available.**
5. Please provide manufacturer and warranty information for existing roofing. **ANT147239625 Johns Manville**

6. It was stated in the pre-bid meeting there is duct cleaning requirements. There was some confusion on if it is the entire duct systems are to be cleaned or just portions. Can you please clarify. **Any duct to remain.**
7. Clarify lightning protection requirements for new units installed on roof. **Re-attach the existing system to the new units.**
8. Clarify if all insulation is to be replaced on ductwork or only at locations where we are replacing and or tying in. **Only replace at locations where we are replacing and or tying in.**
9. Are the existing light fixtures supported from the structure in accordance with the FBC? If not is this to be covered with this work? **They are supported from the structure.**
10. Is a ceiling plan going to be provided indicating all devices in ceiling? **No there is not ceiling plan indicating all devices in the ceiling.**
11. Considering the duration of the project, was there any critical path schedule analysis performed on the project, especially at present the lead time alone for various HVAC equipment ranges from 24-32 weeks. Please provide a copy of the critical path schedule analysis. **No.**
12. We strongly suggest increasing project duration incorporating lead times for fabrication and delivery. **Ok.**
13. Please advise how much time is required by the owner to vacate each phase area. **This will be determined during the scheduling of the project.**
14. Will the contractor be allowed to work in multiple areas and phases. **This will be determined during the scheduling of the project.**
15. Please provide acoustical ceiling plan, showing all ceiling mounted and hung fixtures. **n/a**
16. Please provide an office removal partitions plan. **This will not be an option.**
17. Please provide an air distribution acoustical ceiling plan. **Please refer to AM-113-B.**
18. Please provide FFE plans. **No.**
19. Please advise who will be responsible of storing any FFE and its requirements. **If needed it will be stored in the designated phase.**

20. Please advise who will remove and reinstall any FFE. Very little to no FFE will need to be removed. If it is furniture (NOT cubicles) the contractor is responsible. The department will move any electronics.
21. Please provide information on the existing fire alarm panel, does it have capacity to add any new equipment. We have no information at this time. Other than the contact information provided above.
22. Who is the current FA monitoring vendor. Please provide their contact number. See above.
23. Who is the current EMS monitoring vendor. Please provide their contact number. See above
24. Please advise if permitting from local city or any other jurisdictional authority will be required and who will be responsible for the permitting fees. The department has already issued the plans to the state fire marshal for approval and received that approval. It will be the contractor's responsibility to schedule any future inspections and approval from the state fire marshal.
25. Please advise if each area of various phases will be vacated during the construction for its entire duration. yes
26. Please advise roofing information regarding its system and warranty information. See above.
27. Please provide existing lightning protection information and if lightning protection will be required at new roof top equipment. Please see response above.
28. Please advise what analysis was done to show existing structure walls and roof is capable of supporting new chilled water lines. Yes.
29. Please advise how and where would each condensate lines be connected to. See design.
30. Please advise how and from where will any makeup water be provided. Will do.
31. Please provide drawings for fencing as mentioned at the Prebid meeting.  
Will do.
32. Please confirm no direct purchase orders will be issued to save any sales taxes. No

33. Please confirm that existing roof top units curb will remain, and they meet new Florida building codes. **Yes.**
34. Please confirm that curb adapters will be acceptable to existing roof top HVAC units. **Yes**
35. Please advise who will be conducting inspections. **WGI, State Fire Marshall, FDOT.**
36. Please provide asbestos / Lead survey report. **n/a**
37. Please confirm who will be responsible for the asbestos / lead abatement, if present. **None present.**