

## 24-4614 Pre-Proposal RFI's

1. Is there a specification manual for this project? **MacDill AFB Contracting will provide the specifications.**
2. Is there an asbestos survey report available for this project? **2-Response: The survey report on file is so outdated and doesn't accurately represent existing conditions. Therefore, conducting a new renovation NESHAP survey is recommended.**
3. Ref. A-311: Please provide specifications for canopy. **See section 13 34 19 Pre-Engineered Metal Canopy Systems.**
4. Ref. A-101 & A-105, Keynote A5: Please provide specifications and details for grid mounted hanging felt panel. **The felt panel is specified in section 09 84 20 Acoustical Wall Panels. The panel is installed via a clip to the ceiling T grid per the manufacturer's installation instructions.**
5. Ref. A-605: Please provide specifications for doors, frames, hardware and aluminum storefronts. **Please see the Division 08 specifications.**
6. Ref. 2/A-201: Are we to paint entire building exterior or just areas of new infill? **No full repaint – just areas of work to match existing.**
7. Ref. IF101: Is furniture to be furnished and installed by Govt. or Contractor? If by Contractor, please provide specifications. **The Government will provide any new furniture.**
8. Are there any requirements for interior and exterior signs? If so, please provide schedule and specifications. **Exterior signage is not required. See specification section 10 14 00.20 for interior signage requirements. Signage shall conform to the requirements of the MacDill Design Guide.**
9. T-001 Telcom Note 30 says for us to provide 3-meter (9 foot) Category 6A and 6A-SCTP Patch Cords for both Workstations and Patch panels but Keynote 2 on T-101 says Patch Cords at Workstations are GFGI (Government Furnished, Government Installed). Which is correct? **Government provided GFGI.**
10. The Designation Chart on T-101 has Red and Blue Color but doesn't specify which cable will be what color. **RED is classified – Blue is Unclassified.**
11. Shielded jacks only come in 1 color, will we need to provide some designation strips for the jacks to show that they are part of the correct network? **Yes (OR)**
12. Is there an existing Access Control system that we will need to tie in to? If so, what is the current system in the building? **The design provides for infrastructure only. The Government provides all non-built in equipment.**

13. Are there currently security devices located within the building that Contractor will need to demo? If so, is a quantity known? **The design provides for infrastructure only. The Government provides all non-built in equipment.**
14. Should we be using a specific manufacturer for the Access Control System and Intrusion Detection System? **The design provides for infrastructure only. The Government provides all non-built in equipment.**
15. Do the IDS and Access Control Systems need to communicate with each other? **Share door status with DP/DT HSS.**
16. Please clarify the intent with the door status annunciator. What's the sequence of operations when a door is opened? Is there a specific type of annunciator that is being specified? **No specific annunciator has been specified; the annunciator (Red Green light) is part of the IDS. it is an alarm status indicator. It will show red light when the alarm is "ARMED" and Green when the alarm is "DISARMED". Detail 9 -TY501**
17. Please clarify the intent of the security equipment cabinet shown on detail 8 (sheet TY501). What is meant to house only the intrusion detection equipment? **Security Equipment Cabinet is meant to house PCU/IDP.**
18. Please clarify if the Premise Control Unit is the intrusion detection panel? **Yes, PCU may be identified as the Intrusion detection panel.**
19. Detail 1 on sheet TY502 shows the Premise Control Unit above the door, but the drawings show these located in APO COMM 138 and COMM 130 - Which application is correct? **Detail 1 on TY502 reads "where applicable", IDS devices within the APO/restricted area should be homerun to PCU in APO COMM 138. IDS Devices within the OS Secure area should be homerun to COMM 130.**
20. Ref. A-106: Please provide specifications for new ceiling access panels. **See Specification 08 31 00 Access Doors and Panels.**
21. Ref. A-106: Please provide specifications for covering existing ceiling access panels to be abandoned. **Detail per 3/A-520 – Frame as required per specifications and manufacturer requirements.**
22. Bearing in mind that a section of the building will be active, please clarify how any fire watch is to be handled and who will be responsible for providing this? **22-Response: Per SOW Page 5 section V.B.3.a, "Ensure that Contractor personnel employed on the Activity become familiar with and obey Activity regulations including safety, fire, traffic, and**

security regulations.” Therefore, the awarded contractor shall be responsible for providing this..

23. Is the intent to install the new fire alarm system parallel with the existing or to remove the old system in its entirety and then install the new fire alarm system? **Old system shall be completely removed and replaced with the new one.**
24. The AF 66 Form for Schedule of Material Submittals, specifically item G2 requires As-Built Data to be submitted. The Statement of Work requires for As-Builts that CAD Files be included. Who prepares the CAD Files? Does the Architect and Engineer of Record (EOR) prepare the CAD Files based on “Red-Line Drawings” furnished by the General Contractor or is it the responsibility of the General Contractor to furnish CAD Files. Furthermore, did the EOR use MicroStation or AutoCAD 2017 or earlier preparing the drawings? If not, will the Government accept the CAD formatting used by the EOR for the As-Built submittal or will the formatting have to be converted to MicroStation or AutoCAD 2017 or earlier? Can CAD formatting such as “Revit” be converted to AutoCAD? Clarification concerning this matter is greatly appreciated. **24- Responses: The awarded contractor prepares the CAD Files. The government has the CADD files that were provided by the EOR. These will be available to the awarded construction contractor for Redlines and As-Builts. At this moment the government has not received the final Revit files from the EOR. However, they will be AutoCAD files that are exported from Revit. Files are in AutoCAD format AC1027 which is AutoCAD 2013 to 2017. Yes, CAD formatting such as “Revit” can be converted to AutoCAD. The EOR provided AutoCAD files that are exported from Revit. .**
- 25.** Can you please expand on the specifics of whether the building is going to be occupied during construction and if so, what areas will be occupied? **25- Response: The building will be occupied in areas not affected by construction. Spaces that are marked/shaded as existing-to-remain should be expected-to-be/treated-as occupied during construction. Refer to architecture floor plans for more information.**
26. Drawing C-100, specifically Keynote 10, mentions the use of temporary restrooms but we cannot find any requirements concerning size, gender, etc. Can you please provide exactly what is required? **See Specification Section 01 50 00 Temporary Construction Facilities and Controls.**
27. For fire sprinkler and fire alarm shop drawings, are we have to have a Qualified Fire Protection Engineer (QFPE) review these documents during the submittal review period? **Specification Section 01 45 00.00 20 paragraph 1.5.5 specifies Fire Protection Engineer requirements.**
28. Drawing A-603, specifically the details of structural steel indicate fireproofing around steel beams where required, we cannot find any indication sprayed on fireproofing is required. There are no specifications for sprayed-on fireproofing or specific details.

Please confirm this type of fireproofing is not required. **No fireproofing work is anticipated for this project.**

29. Drawing A-601 details a Partition Tagging Legend that we cannot find where this is referenced to on the drawings. We did not understand the response we received for this same RFI on Bldg. 56 and still cannot find where this legend is referenced for any partitions. An additional response is greatly appreciated. **Partitions are tagged on the floor plan A-101 and detailed on A-601.**
30. Please reference Drawing A-605, specifically the Door and Frame Schedule. There are several door openings, for instance Door 126 that specify using a non-standard wrap around aluminum frame system for the door and sidelight frame system. It would be advantageous to change this system to an all-hollow metal frame so that all openings throughout the building match. Is using hollow metal frames acceptable? **Provide per design documents (OR)**
31. Sheet I-001 Please provide clarity on the toilet compartments. The legend calls out HDPE (plastic) and Solid Phenolic. The specs reference metal finishes with a solid core. Based on the legend's finish selection we would presume the Scranton HDPE series with a Stainless Hammered finish is the appropriate selection. Please confirm. **The product name is Scranton Product Hiny Hiders HDPE Solid Phenolic toilet partitions. The finish color of the HPDE is Stainless Hammered as offered by the manufacturer.**
32. Does contractor need to provide door security? Power transfer, power supply, card reader, position switch? **The design includes infrastructure support only. Non-built in equipment is provided by the Government.**
33. Detail 9/A-400 indicated ceiling hung toilet partitions, floor mounted are specified, are floor-mounted partitions acceptable? **Toilet partitions are to be floor mounted.**
34. Are there currently security devices located within the building that will need to demo? If so, is a quantity known? **The design provides for infrastructure only. The Government provides all non-built in equipment.**
35. Do the IDS and Access Control Systems need to talk to each other? **Refer to 15.**
36. Drawing TY101 shows two distinct colored areas, do these indicate which doors/devices report to COMM rooms 130 and 138? **Refer to 19.**
37. Please clarify the intent with the door status annunciator shown on TY-501, Details 4 and 9. What's the sequence of operations when a door is opened? Is there a specific type of annunciator that is being spec'd? **Detail 4 Alarm Sounder associated with delay egress. Detail 9 Annunciator please see 16.**
38. Please clarify the intent of the security equipment cabinet shown on detail 8 (sheet

- TY501). What is meant to house only the intrusion detection equipment? **Refer to 17.**
39. Please clarify if the Premise Control Unit shown on the Security Plans is the intrusion detection panel? **Refer to 18.**
40. Detail 1 on sheet TY502 shows the Premise Control Unit above the door, but the drawings show these located in APO COMM 138 and COMM 130. Which application is correct? **Refer to 19.**
41. Drawing TY101, coded note 1 refers to A-106 for existing ceiling access panels to be replaced and secured, what are their specifications? **See Specification 08 31 00 Access Doors and Panels.**
42. Can you please provide clarification on safety switches and VFDs for the chiller (CH-1), AHUs, hot and cold water pumps and chiller pumps. EP-602 and EP-101 shows a VFD for the chiller, AHU-1 and 2, pumps SHWP-1, SCWP-1, PCWP-1 but no safety switches, EP-608 indicates disconnects for the pumps, AHUs, and the chiller that are furnished and installed by the mechanical contractor, are these disconnects internal or come with the pumps and the chiller? If disconnects/safety switches are not internal or part of the equipment, this legend should read furnished and installed by the Electrical Contractor. Please provide some clarification regarding this issue. **Electrical and Mechanical drawings are coordinated. See notes on mechanical equipment schedules for VFD and disconnect information.**
43. Drawing FX-001, Demolition Note #1 states to remove the fire sprinkler system serving the ground level, typically, with renovations of this type, the main system above the ceiling is left in-place and we add, relocate, or remove sprinkler heads as required. Is this acceptable? **No. The branch line piping serving the sprinkler heads shall be removed and replaced as specified by the note.**
44. Drawing A-605 on the Door and Frame Schedule references Hardware Groups, we cannot find a listing of these hardware groups or specifications. Can you please provide? **See attachment to Hardware section 08 71 00**
45. Regarding the 300 KW generator shown on EP-602, we are told that it comes with a 555-gallon fuel tank (which may require permitting through the state FDEP), how much fuel should we include in our proposal? **45-Response: Contractor shall account for enough fuel to provide any required testing operations during construction and then to top it off full upon delivery/project's closeout.**
46. Since this generator is situated on the airfield will the conduit(s) running from the building to the generator be required to be in an enclosed ductbank? **This is not a UFC requirement; MacDill AFB to answer.**
47. It appears on M-210 that the HVAC system is based on a return-air plenum, which raises the question, does all piping and cabling above the ceiling have to

be plenum rated? **Yes.**

48. FD-101 indicates to remove the fire alarm system through-out the entire building, at some point the fire alarm system for all occupied spaces will be non-operational. Will a fire watch be required and to what extent? **Fire watch will be required. (OR)**
49. Is the intent to install the new fire alarm system parallel with the existing or to remove the old system in its entirety and then install the new fire alarm system? **Remove the old system and install the new one.**
50. Drawing I-002, specifically the Finish Schedule indicates a floor finish "CFSH" in certain rooms, such as, Room 102 – Janitor, we can not find any reference or specifications for this finish. Please provide. **CFSH is concrete floor sealer and hardener and can be found in sections section 09 90 00**
51. Should we be using a specific manufacturer for the Access Control System and Intrusion Detection System? **Refer to 14.**
52. The drawings specify that glass sidelights should be installed with equal fade distances from the top and bottom frames and on the room side. Should the glass in the full glass doors be filmed to match the sidelights? **No film is to be used on glass doors. Film at sidelights only.**
53. Note 4 on EP-101 specifies a floor box for the new flooring but does not provide a part number or model number. Since both the existing and new flooring are raised, we need to determine the appropriate type of floor box or poke-through required for this project. Please clarify the type of floor box needed. **Provide separate floor boxes for power and data similar to Legrand RFBA2 series or approved equal.**

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