

Solicitation - W50S8N23B0003
Construct MQ-9 Shops Launch & Recovery

RFI #	QUESTION	RESPONSE
1	Please clarify how many on-site personnel are required, and what responsibilities/roles may be shared?	The contractor will only be required to have one Site Supervisor and one Quality Control Manager for all three projects. The Quality Control Manager may serve as the Site Safety Health Officer if this individual meets all necessary requirements within the specifications, including (01 45 00.00 10 Section 3.4.4) completion of the Construction Quality Management (CQM) for Contractors course.
2	Please advise the current building wall and roof panel manufacturer and color so a proper match can be made for tie-in.	PEMB Roof Color: 872D111 Duranar FC Ultra Cool Gray Tweed PEMB Wall Color: 872R136 Duranar FC Ultra Cool Terras Cotta Each Building had a different Building Manufacturer: Building 20470 (Building 1) – American Buildings Building 20471 (Building 2) – VP Buildings
3	What is the existing fire alarm system in the building?	The existing Fire Alarm System is Siemens. This system is compatible and will accept compatible inputs.
4	Please confirm for bidding purposes that the depicted pre-engineered metal building framing is for general intent only, and does not dictate the final stamped PEMB design that is required for this project?	The Contractor shall follow the Contract Documents for design intent of the pre-engineered metal building framing, including the geometry and framing locations.
5	We request an extension a minimum of 2 weeks from the date of receipt of all RFI answers, in order to properly coordinate with interested vendors, subcontractors, and designers.	Noted
6	Drawing A-601 is titled "Partition, Door and Finish Schedules". There is no room finish schedule included in the RFP plans or specs detailing the desired floor, wall, and ceiling finishes in this project. Please provide an edited room finish schedule for this project.	Please refer to specification section 09 06 00 for finish material colors. Refer to drawings for finish materials
7	Please clarify the commissioning requirements for this project? There is no Division 01 or Division 23 commissioning specification included for this project. Is commissioning required? If it is required, please provide the corresponding edited specification for use.	Commissioning is required. Commissioning Spec 01 91 00 will be provided.
8	Drawing S-101 Pier Schedule indicates that Pier P1 is 2' x 2' x 16" thick. All piers on S-101 are tagged as P1. Top of footings is denoted as 5'-0" below the top of slab on S-502. Piers as a result will be much higher than 16". Please confirm that pier heights should be based upon the foundation details on S-502, and not the 16" thickness as shown on the S-101 Pier Schedule?	The pier callout and schedule will be updated to reflect the correct pier depth
9	Drawing S-101 depicts a foundation wall and wall footings inside the building. Please confirm the purpose of this foundation wall and footing, and please clarify if this foundation may be eliminated if not needed?	The interior foundation is a lateral tie that is required between the footings. An additional detail will be provided to convey geometry and reinforcing requirements.
10	Is a lightning protection system required for the new addition as part of this project? There does not appear to be any requirement for a lightning protection system on the drawings, or included in the specs.	A requirement for lightning protection was not determined during design and therefore not included in the documents.
11	Sheet G-002 references a coiling door with fusible link in Fire protection note #1. This appears to be carry-over from a separate project. Please confirm.	Confirmed
12	S-101 shows foundation geometry running E-W between column lines A & C at column line 2 and N-S between 1 & 3 at line B. Please provide section details to explain how these tie into the slab, and what purpose they have.	The interior foundation is a lateral tie that is required between the footings. An additional detail will be provided to convey geometry and reinforcing requirements.
13	Drawing A-101 has TWO notes along the north/common wall that indicate MASONRY wall. This conflicts with the X-001 drawing notes. Reference to the CMU is also shown in Det 1 on A-502, Section 3 on A-503. Please provide as-built drawings for explanation of this masonry wall	The wall is CMU - will deconflict on drawings
14	Multiple details on A-503 include a layer of metal B deck running parallel to the purlins of the PEMB, below the rigid foam insulation. Please provide guidance on what is intended here	The layout of the purlins and the roof deck is by the pre-engineered building manufacturer
15	On the site visit there were wall louvers that appear to be in spaces that will have walls built over them. Please provide all pertinent mechanical and architectural details for how these should be addressed	Existing wall louvers are to be abandoned and wall patched unless shown as part of the new mechanical design
16	Hydronic heating as shown in details 1 & 6 on M-401 do not appear feasible. Tubing placed below 10" of concrete isn't likely to heat the slab regardless of EWT, GPM, tubing dia, loop spacing or loop length. If radiant heating is to be incorporated into the design please advise who will be responsible for the design of the system, and design of the installation.	Tubing shall be placed just below the top mat of reinforcing. Insulation shall be below the slab. Radiant heat design including loops lengths, sizes, flow rates, zones, etc shall be by a radiant heat manufacturer.

17 Can we relocate the water cooler away from the mop sink? Perhaps into the corner adjacent to the break room?	Yes, no exception taken
18 Please provide location for existing fire alarm system panels & nacs	Existing panels located in the fire suppression room
19 There is no indication of an existing building ground wire/ counterpoise or an extension there of around the addition. Please confirm size and location if required?	Existing building ground wire is unknown. Contractor shall provide grounding according to NFPA 70 and indicated in 26 20 00 paragraph 3.1.9. Should building ground wire be encountered, it shall be extended as required by NFPA 70.
20 Is there any lightning protection systems required for this addition?	A requirement for lightning protection was not determined during design and therefore not included in the documents.
21 Please provide location, make & model of the existing electrical panel pp-1 section a, to serve new circuits in the addition.	Per sheet E-501, panelboard is located in the electrical room which is shown on sheet E-101. Exact location in the electrical room can be determined via site visit as well as make and model of the panel.
22 Please confirm & identify what existing data rack the new data cabling & voice will be terminated to. Will new patch panels be required?	All installed cabling shall be terminated in racks within the telecom room as identified by base comms at the time of developing the Telecommunications drawings required as part of specification 27 10 00 paragraph 1.5. Any racks without space shall have patch panels provided to facilitate the terminations.