

Consolidated RFIs:

1. Q: Would the VA be willing to accept an RF shield alternate? Specifically, “a fully soldered copper shield” with magnetic shielding as required, instead of galvanized metal. This proposed solution would have a longer life cycle and is a better product application for the intended use.  
A: No
2. Q: Clarify where the VA requires “metal studs and screws” to be non-ferrous. Is that throughout the modular building, everywhere within the MRI scan room, or just in the furred walls in the MRI scan room?  
A: They should be everywhere
3. Q: The “Statement of work” specifies “Fire suppression: self-contained Clean Agent Extinguishing System” In the cover document, it asks for a “Dry pipe system”. Provide clarification on the requirements for this system including a specification.  
A: It must utilize a halon like substance for the system. It cannot harm electronics or personnel.
4. Q: Does the fire suppression system include the need to install a fire alarm system?  
A: A local fire alarm
5. Q: If a fire alarm system is required, will it be required to tie into the existing fire alarm system in the adjacent building?  
A: NO
6. Q: Please specify the fire alarm system that must be tied into if we are required to do so (we assume it is the Siemens system but we need to verify this)?  
A: N/A
7. Q: What fire suppression agent is required to be used in the fire suppression system?  
A: halon like substance. It cannot harm electronics or personnel.
8. Q: Please provide contact information for the Philips rep so we can coordinate with them on technical requirements and design to include special requirements for installing the MRI inside the building.  
A: This will be provided after the bid. Contacting the representative during bidding could give an unfair advantage.
9. Q: We understand there is an existing concrete slab foundation. Will this be sufficient? How do we address magnet isolation? How do we address MRI vibratory frequency propagation? Typically, we have had an independent foundation for the magnet, separate from the building foundation in order to isolate MRI vibratory propagation.  
A: The slab is laid specifically for an MRI, it goes 40 feet into the earth. MRIs are normally buffered from the floor of the building.
10. Q: Is the existing electrical sufficient at the MRI Storage Facility or will it need to be upgraded? If electrical upgrade is required, what are the detailed requirements?  
A: No upgrade will be needed.

11. Q: Is the existing water and plumbing sufficient at the MRI Storage Facility or will it need to be upgraded? If water and plumbing upgrades are required, what are the detailed requirements?

A: There are no water or plumbing requirements

12. Q: Please confirm if magnetic shielding will be required within the scan room of the modular MRI building.

A: Yes

13. Q: Are variances in the building specifications allowed?

A: No

14. Q: Are final Philips MRI Equipment Drawings available? The Philips Equipment Drawings attached to the bid package reference drawings labeled as “final drawing package”. The referenced drawings are not included in the Philips drawing package.

A: They are in the package we submitted

15. Q: Please confirm the location within the existing pavilion area where the chiller is to be installed.

A: The chiller will be located on the concrete slab approximately 10 to 20 feet from the modular building.

16. Q: Please confirm the material to be used for the exterior wall cladding.

A: It is in the specifications we submitted.