

Request for Proposals (RFP)
Turnkey Modular 1.5T MRI Suite
Mobridge Regional Hospital & Clinics

Issue Date: September 23, 2026

Proposal Due Date: October 7, 2026, by 5:00 p.m. CT

Required Project Completion: July 31, 2027

Introduction

Mobridge Regional Hospital & Clinics (MRH&C) is soliciting competitive proposals from qualified vendors for the purchase and turnkey implementation of a **complete modular 1.5 Tesla MRI suite** at Mobridge Regional Hospital in Mobridge, South Dakota.

MRH&C currently utilizes a visiting mobile MRI at the proposed project location. The site has an existing concrete foundation and utility hookups. MRH&C intends to replace the mobile arrangement with a modular MRI suite capable of supporting permanent MRI services.

MRH&C prefers a new MRI system and new modular structure. The selected vendor will be responsible for providing a complete turnkey solution, including the MRI system, modular structure, delivery, placement, installation, RF shielding, HVAC, electrical and building systems, magnet installation, chiller, required site modifications, system integration, testing, commissioning, training and all other equipment and services necessary to place the modular MRI suite into clinical operation.

The proposed system must be fully implemented and ready for clinical use no later than **July 31, 2027**.

Project Location and Site Conditions

Mobridge Regional Hospital & Clinics
1401 10th Ave W
Mobridge, SD 57601

The proposed modular MRI suite will be located at the site currently used by MRH&C's visiting mobile MRI service. An existing concrete foundation and utility hookups are available. Vendors are responsible for evaluating the existing site and identifying and pricing **all modifications necessary** to accommodate their proposed modular MRI suite. MRH&C does not intend to separately provide site preparation or construction necessary to make the proposed solution operational.

Connection of the modular suite to the hospital's existing entrance/exit is **preferred but not required**. If proposed, the vendor should include the hallway/connection and new exterior doorway as part of its turnkey price. Vendors may also propose a stand-alone configuration and should clearly describe patient access between the hospital and modular suite.

Site visits may be arranged by contacting Courtney Stambach, RT(R) at Courtney.Stambach@mobridgehospital.org or Trudy Kemnitz, RT(R) at Trudy.Kemnitz@mobridgehospital.org.

Scope of Work

The selected vendor shall provide a complete turnkey modular MRI solution.

MRI System

At minimum, the proposed system must include:

- One (1) 1.5 Tesla MRI system with a minimum 70 cm wide bore, 550 lb minimum patient table weight capacity, and helium lite system.
- MRI scanner, patient table and all components necessary for operation.
- Head, breast, shoulder, knee, and flexible coils in the full range of sizes necessary to perform brain/neuro, spine, orthopedic/MSK, abdomen/pelvis/body, vascular/MRA, and breast examinations.
- MRI-compatible power contrast injector.
- Operator workstation, monitors and required computer hardware.
- All software and licenses necessary for clinical operation.
- DICOM/PACS connectivity and required integration with MRH&C's imaging environment.
- Appropriate patient monitoring, communication and safety components included with the proposed system.
- All other equipment and accessories necessary to provide a complete operational MRI system.

Modular MRI Suite

The proposal must include a complete modular structure designed and constructed for permanent MRI operation.

The proposed layout must include, at minimum:

- MRI scan room.
- MRI control room.
- MRI equipment room.
- Patient changing and preparation area.
- Appropriate patient and staff circulation space.
- Hallway/connection to the hospital and new exterior doorway, if the vendor proposes a connected configuration.

Vendors must provide a proposed floor plan showing the dimensions and layout of the modular suite and overall footprint. The modular suite must include all building systems necessary for operation, including as applicable:

- RF and magnetic shielding.
- HVAC.
- Electrical systems.
- Lighting.
- Fire/life-safety systems.
- Plumbing, if required.
- Data/network infrastructure.
- MRI safety features and required controlled-access areas.
- Chiller/cooling systems.
- Interior finishes and fixtures.
- Exterior weatherproofing and finishes suitable for year-round operation in South Dakota.
- Accessibility features.
- All other systems necessary to provide a complete, code-compliant and clinically operational modular MRI suite.

The vendor must identify any permits, inspections, engineering, architectural services or regulatory approvals included in or required for its proposed solution.

Site Work, Installation and Implementation

The proposal must include all work necessary to install and commission the proposed system, including:

- Site evaluation and verification of existing conditions.
- Engineering/design required for the proposed modular solution.
- Any required modifications to the existing concrete foundation.
- Any required modifications or extensions to existing utility hookups.
- Delivery and freight.
- Crane, rigging and placement.
- Assembly and installation of the modular structure.
- Magnet delivery and installation.
- Chiller installation.
- Utility connections.
- System installation and configuration.
- DICOM/PACS and network integration.
- Testing, calibration and commissioning.
- Required acceptance testing.
- Applications and end-user training.
- Coordination with MRH&C throughout construction and implementation.
- Final clinical go-live.

MRH&C's intent is to procure a turnkey solution. Vendors must clearly identify any work, equipment, professional services or expense necessary for implementation that is excluded from the proposal.

Minimum Requirements

Vendors must clearly confirm compliance with the following minimum requirements:

- 1.5 Tesla MRI system with helium lite system.
- Complete modular MRI suite.
- Required clinical imaging capabilities identified by MRH&C.
- Minimum 70 cm bore diameter identified by MRH&C.
- Minimum 550 patient table weight capacity identified by MRH&C.
- Required MRI coils.
- MRI-compatible power contrast injector.
- DICOM/PACS connectivity.
- Appropriate MRI safety and controlled-access features.
- Complete RF shielding and any required magnetic shielding.
- HVAC, electrical, cooling/chiller and other building systems.
- Complete delivery, installation, testing and commissioning.
- Staff training.
- Minimum one year full parts and labor manufacturer warranty on MRI and modular suite.
- Minimum three year service contract with ongoing service options.
- Full clinical readiness no later than **July 31, 2027**.

Proposals that cannot meet the July 31, 2027 completion requirement will not be considered for award.

New and Refurbished Equipment

MRH&C prefers new equipment and construction but will consider refurbished alternatives.

For each refurbished component proposed, vendors must identify:

- Manufacturer and model.
- Original manufacture date/year.

- Current equipment age.
- Prior use, when known.
- Refurbishment process and responsible entity.
- Software version and upgrade eligibility.
- Current manufacturer support status.
- Expected remaining useful life.
- Parts availability.
- Warranty.
- Service options.

Vendors proposing both new and refurbished configurations are encouraged to price the options separately so MRH&C can compare cost, warranty, expected useful life and long-term support.

Warranty and Service

Proposals must describe:

- Standard warranty period and coverage.
- Parts and labor included during warranty.
- Magnet/system warranty, if different.
- Modular structure/building warranty.
- Preventive maintenance requirements.
- Remote technical support.
- On-site service response time for MRH&C's location.
- Parts availability.
- Software update/upgrade policies.
- Service agreement options after warranty.
- Annual maintenance/service costs after warranty.
- Recurring software, licensing or support costs.

Proposal Requirements

Proposals must include:

- Vendor/company information and qualifications.
- Manufacturer, model and description of the proposed MRI system.
- Identification of all new and refurbished equipment.
- Description and floor plan of the proposed modular suite, including dimensions and total footprint.
- Complete technical specifications.
- Confirmation of compliance with each minimum requirement.
- Identification and explanation of any exceptions or deviations.
- Detailed turnkey pricing.
- Identification of any costs or responsibilities excluded from the proposal.
- Site requirements and proposed modifications to the existing location.
- Implementation plan and timeline, including anticipated delivery, construction, installation and go-live dates.
- Warranty information.
- Service and maintenance options and pricing.
- Training plan.
- References from Critical Access Hospitals or similarly sized rural healthcare organizations using the proposed MRI system and/or modular solution, when possible.
- Identification and pricing of optional features or upgrades separately from the required system.

Pricing

Vendors should provide sufficient detail to allow MRH&C to understand the complete cost of placing the proposed modular MRI suite into clinical operation.

Pricing should separately identify, as applicable:

Cost Component	Proposed Price
MRI System	\$ _____
Coils/Required Accessories	\$ _____
Power Contrast Injector	\$ _____
Software/Licenses	\$ _____
Modular MRI Structure	\$ _____
Site/Foundation Modifications	\$ _____
Hospital Connection/Hallway, if proposed	\$ _____
Delivery/Freight	\$ _____
Crane/Rigging/Placement	\$ _____
RF/Magnetic Shielding	\$ _____
HVAC/Chiller	\$ _____
Electrical/Utility Work	\$ _____
Installation/Commissioning	\$ _____
PACS/DICOM/Network Integration	\$ _____
Testing/Acceptance	\$ _____
Training	\$ _____
Other Required Costs	\$ _____
Total Turnkey Project Price	\$ _____

Optional equipment/features should be listed and priced separately.

Vendors must identify recurring software, licensing, maintenance and service costs.

Project Timeline

RFP Issued: September 23, 2026

Deadline for Vendor Questions: September 30, 2026

Proposal Due: October 7, 2026, by 5:00 p.m. CT

Anticipated Award: October 9, 2026

Required Project Completion: July 31, 2027

Submission Instructions

Proposals must be submitted electronically in PDF format by 5:00 p.m. CT on Wednesday, October 7, 2026, to: Courtney Stambach, RT(R) at Courtney.Stambach@mobridgehospital.org and Trudy Kemnitz, RT(R) at Trudy.Kemnitz@mobridgehospital.org.

Vendor questions must be submitted in writing to Courtney Stambach, RT(R) and Trudy Kemnitz RT(R) by September 30, 2026. Answers to vendor questions will be published on our website by October 2, 2026 at 5 p.m.

Evaluation Criteria

MRH&C will first determine whether each proposal meets the minimum requirements, including the 1.5T requirement and proposed July 31, 2027 completion deadline.

Responsive proposals will then be evaluated based on:

Evaluation Factor	Points
Equipment/Technical Requirements	25
Modular Suite Design & Turnkey Solution	20
Implementation, Training & Service/Support	20
Experience, References & Past Performance	10
Warranty, Long-Term Support & Total Cost of Ownership	10
Price	15
Total	100

MRH&C intends to select the responsible vendor whose proposal provides the best overall value based on the published evaluation criteria. Award will not necessarily be made to the vendor offering the lowest initial purchase price.

MRH&C reserves the right to reject any or all proposals, waive minor irregularities, request clarification, and negotiate with the selected vendor consistent with applicable procurement requirements.

Proposal Certification

Proposals must be signed by an authorized representative of the vendor organization. By submitting a proposal, the vendor confirms that it has reviewed the requirements of this RFP and has clearly identified any specifications, services or project responsibilities it is unable to meet.