Digital R/F Specifications
(R/F Rooms 1 and 2)

System with two digital detectors

- Fixed detectors in the wall stand and/or table
- At least one wireless digital detector required
- Detector sharing capability

Minimum of 80kW generator

UPS to maintain total system functionality for 10 minutes without facility power

Digital fluoroscopy acquisition

- Flat detector or image intensifier allowed
- If image intensifier, minimum of 15” required

Table

- Fixed or wireless digital detector in table for radiographic acquisitions
- Four-way float
- +90/-45 degree trendelenberg
- Minimum patient weight capacity in all positions, 400 lbs

X-ray Generator

- Pulsed fluoroscopy
- Circular and rectangular collimators
- Last image hold during fluoroscopy

Image Display

- Ceiling suspended dual monitor display
- Minimum 18” flat panel monitors

Control Room Workstation

- DICOM store, storage commit, query/retrieve, worklist management
- MPPS
- Dose Reporting
- Runs on Windows 7 or latest version

Vertical Wall Stand

- Motorized tilting – define tilt range
- Table fixation support for cross table lateral exams
- Detachable grids (landscape and portrait)

Training

- On-site training for go-live
- On-site follow up training (64 hours)
- One (1) Biomedical Engineering Training (tuition and travel)

Desired Options

- Extended 6 months warranty