Agenda

• Introductions
• Scope
• Schedule (Tentative)
• Processes
• Equipment Exchanges
• MRI Suite Updates
Introductions

- The University of Texas
  - Doug Befroy, Director, Biomedical Imaging Center
  - Keith Westmoreland, Project Manager, Capital Planning & Construction
- Linbeck
  - Trae Compton
  - Michael Krause
  - Mason Weaver
  - Bobby Corpus
  - Alejandro Cabrera
Scope

- Create new drop zone
- Create new opening in patio
- Remove masonry lintel
- Reroute existing utilities
Scope

- Create new drop zone
- Reroute existing utilities
- Shore patio with new steel members
• New MRI scan room access panel.
• Acoustical improvements at Control and Equipment rooms
• New office/workspaces
• Relocation of demising doors
• Replace finishes
• Project’s Benefit to the Department

Siemens 3T Skyra

- Skyra system was installed in Feb 2012
- typical lifespan 8 – 10 years
- no longer state-of-the-art / approaching end of life
- system was installed prior to basement finish-out
  ⇒ no egress path from NHB
Scope

• Project’s Benefit to the Department

Siemens 3T Prisma

♦ Siemens state-of-the-art 3T system
  ⇒ improved signal / noise
  ⇒ faster / more powerful w/ improved resolution
  ⇒ high performance hardware / electronics / software
  ⇒ full complement of RF coils

♦ system should support user-needs for next 10+ years

♦ project incorporates a solution to handle MRI upgrades for the lifetime of NHB
Scope – Community Impact
Schedule – Tentative

• Project Start
  • Week of October 24 - Make ready work and inspections begin
  • November 17 – Construction in the suite begins

• Impactful Activities
  • Shutdowns
    • Targeted during holiday breaks (Thanksgiving, Christmas, Spring)
  • Loud Noises
    • Targeted during holiday breaks (Thanksgiving, Christmas, Spring)
  • Patio Closure
    • December 5 through April 21, 2023
Process

- Two Week Lookaheads
- Elevator Usage
- Deliveries
• Close 24th Street
• Barricade sidewalks along 24th street.
• Divert exits from NHB